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**1.600 d3-transition 1.3.2**  
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**1.601 d 1.0.1**  
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**1.607 query-string 6.14.1**  
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**1.608 filter-obj 1.1.0**  
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**1.609 semver-diff 3.1.1**  
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**1.610 is-installed-globally 0.3.2**  
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**1.612 is-path-inside 3.0.3**  
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**1.613 pbkdf2 3.1.2**  
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**1.614 pupa 2.1.1**  
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**1.615 is-yarn-global 0.3.0**  
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**1.616 update-notifier 4.1.3**  
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### **1.617 latest-version 5.1.0**

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### **1.618 write-file-atomic 3.0.3**

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### **1.619 has-yarn 2.1.0**

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### **1.620 escape-goat 2.1.1**

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### **1.621 glob-parent 5.1.2**

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### **1.622 anymatch 3.1.2**

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### **1.623 global-dirs 2.1.0**

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### **1.624 hoopy 0.1.4**

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### **1.625 duplexer 0.1.2**

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### **1.626 escodegen 1.14.3**

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### **1.627 antlr 4.6**

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### **1.628 readdirp 3.2.0**

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### **1.629 chokidar 3.3.0**

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### **1.630 duplexer2 0.1.4**

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### **1.631 normalize-url 4.5.1**

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### **1.632 rgbcolor 1.0.1**

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### **1.633 groovy 3.0.8**

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### **1.634 forwarded 0.2.0**

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### **1.635 glob-stream 6.1.0**

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### **1.636 unique-stream 2.3.1**

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**1.637 is-negated-glob 1.0.0**  
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**1.638 to-absolute-glob 2.0.2**  
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**1.639 through2-filter 3.0.0**  
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**1.640 ordered-read-streams 1.0.1**  
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**1.641 hosted-git-info 2.8.9**  
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**1.642 ws 6.2.2**  
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**1.643 activation-api 1.2.0**  
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**1.644 commons-lang3 3.12.0**  
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**1.645 convert-source-map 1.8.0**  
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**1.646 postcss-load-config 2.1.2**  
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**1.647 internmap 1.0.1**  
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**1.648 jakarta xml bind api 2.3.3**  
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**1.649 cglib 3.0**  
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**1.650 annotations 2.0.1**  
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**1.651 ant 1.10.11**  
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**1.652 babel-plugin-syntax-top-level-await 7.14.5**  
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**1.653 memoize-one 5.2.1**  
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**1.654 nan 2.15.0**  
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**1.655 netty 4.1.67.Final**  
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**1.656 nouslider 14.7.0**

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**1.657 fs-readdir-recursive 1.1.0**

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**1.658 regenerator-runtime 0.13.9**

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**1.659 activation 1.1**

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**1.660 are-we-there-yet 1.1.7**

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**1.661 figlet 1.5.2**

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**1.662 deep-is 0.1.4**

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**1.663 react-split-pane 0.1.92**

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**1.664 stackblur-canvas 2.5.0**

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**1.665 ansi-html-community 0.0.8**

1.665.1 Available under license

**1.666 webpack-hot-middleware 2.25.1**

1.666.1 Available under license

**1.667 ansi-colors 1.1.0**

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**1.668 amdi18n-loader 0.9.3**

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**1.669 ansi-cyan 0.1.1**

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**1.670 arr-map 2.0.2**

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**1.671 append-buffer 1.0.2**

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**1.672 arr-filter 1.1.2**

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**1.673 ansi-red 0.1.1**

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**1.674 array-initial 1.1.0**

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**1.675 array-last 1.3.0**

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**1.676 array-sort 1.0.0**  
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**1.677 async-done 1.3.2**  
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**1.678 async-settle 1.0.0**  
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**1.679 bach 1.2.0**  
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**1.680 buffer-equal 1.0.0**  
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**1.681 clone-buffer 1.0.0**  
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**1.682 cloneable-readable 1.1.3**  
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**1.683 clone-stats 1.0.0**  
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**1.684 collection-map 1.0.0**  
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**1.685 default-compare 1.0.0**  
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**1.686 default-resolution 2.0.0**  
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**1.687 each-props 1.3.2**  
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**1.688 fast-levenshtein 1.1.4**  
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**1.689 find-cache-dir 3.3.2**  
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**1.690 fs-mkdirp-stream 1.0.0**  
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**1.691 globule 1.3.3**  
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**1.692 glob-watcher 5.0.5**  
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**1.693 is-valid-glob 1.0.0**  
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**1.694 is-what 3.14.1**  
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### **1.695 last-run 1.1.1**

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### **1.697 matchdep 2.0.0**

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### **1.699 now-and-later 2.0.1**

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### **1.700 object-reduce 1.0.1**

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### **1.701 plugin-error 0.1.2**

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### **1.702 remove-bom-buffer 3.0.0**

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### **1.703 replace-ext 1.0.1**

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### **1.704 remove-bom-stream 1.2.0**

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### **1.705 replace-homedir 1.0.0**

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### **1.706 resolve-options 1.1.0**

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### **1.707 semver-greatest-satisfied-range 1.1.0**

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### **1.708 stream-exhaust 1.0.2**

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### **1.709 sver-compatible 1.5.0**

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### **1.710 to-through 2.0.0**

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### **1.711 unicode-canonical-property-names-ecmascript 2.0.0**

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### **1.712 unicode-property-aliases-ecmascript 2.0.0**

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### **1.713 unicode-match-property-ecmascript 2.0.0**

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### **1.714 undertaker-registry 1.0.1**

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**1.715 unicode-match-property-value-ecmascript 2.0.0**  
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**1.717 vinyl-fs 3.0.3**  
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**1.718 value-or-function 3.0.0**  
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**1.719 vinyl 2.2.1**  
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**1.720 vinyl-sourcemap 1.1.0**  
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**1.723 ext 1.6.0**  
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**1.724 scope-analyzer 2.1.2**  
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**1.726 namespace 1.4.01**  
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**1.727 groovy-json 3.0.8**  
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**1.729 fbjs 0.8.18**  
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**1.730 crypto-js 4.1.1**  
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**1.731 babel-plugin-lodash 3.3.4**  
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**1.733 icu4j 63.1**  
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**1.734 asn1 0.2.6**

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**1.735 postcss 7.0.39**

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**1.736 xmldoc 1.1.2**

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**1.737 http-errors 1.8.1**

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**1.738 function.prototype.name 1.1.5**

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**1.739 @babel/helper-skip-transparent-expression-wrappers 7.16.0**

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**1.740 object.entries 1.1.5**

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**1.741 clean-css 4.2.4**

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**1.742 @babel/preset-modules 0.1.5**

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**1.743 json-schema 0.4.0**

1.743.1 Available under license

**1.744 snapdragon 0.8.2**

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**1.745 rc 1.2.8**

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**1.746 strip-json-comments 2.0.1**

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**1.747 to-object-path 0.3.0**

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**1.748 snapdragon-node 2.1.1**

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**1.749 has-value 1.0.0**

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**1.750 repeat-element 1.1.4**

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**1.751 union-value 1.0.1**

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**1.752 source-map-resolve 0.5.3**

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**1.753 split-string 3.1.0**

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**1.754 json-stable-stringify-without-jsonify 1.0.1**

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**1.755 http-proxy 1.18.1**

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**1.756 pascalcase 0.1.1**

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**1.757 has-values 1.0.0**

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**1.758 object-copy 0.1.0**

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**1.759 is-extendable 0.1.1**

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**1.760 requires-port 1.0.0**

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**1.761 map-cache 0.2.2**

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**1.762 is-descriptor 0.1.6**

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**1.763 mixin-deep 1.3.2**

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**1.764 require-directory 2.1.1**

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**1.765 posix-character-classes 0.1.1**

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**1.766 static-extend 0.1.2**

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**1.767 kind-of 6.0.3**

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**1.768 object.pick 1.3.0**

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**1.769 is-buffer 1.1.6**

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**1.770 js-yaml 3.14.1**

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**1.771 is-windows 1.0.2**

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**1.772 nanomatch 1.2.13**

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### **1.773 use 3.1.1**

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### **1.775 unset-value 1.0.0**

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### **1.776 is-data-descriptor 0.1.4**

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### **1.777 ret 0.1.15**

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### **1.778 repeat-string 1.6.1**

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### **1.779 to-regex 3.0.2**

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### **1.780 micromatch 3.1.10**

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### **1.781 mime 1.6.0**

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### **1.782 is-accessor-descriptor 0.1.6**

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### **1.783 object-visit 1.0.1**

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### **1.784 regex-not 1.0.2**

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### **1.785 map-visit 1.0.0**

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### **1.786 set-value 2.0.1**

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### **1.787 resolve-url 0.2.1**

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### **1.788 safe-regex 1.1.0**

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### **1.789 ini 1.3.8**

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### **1.790 source-map-url 0.4.1**

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### **1.791 snapdragon-util 3.0.1**

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### **1.792 urix 0.1.0**

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**1.793 tapable 1.1.3**  
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**1.795 pify 2.3.0**  
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**1.796 setimmediate 1.0.5**  
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**1.797 next-tick 1.1.0**  
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**1.798 lowercase-keys 1.0.1**  
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**1.799 pify 4.0.1**  
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**1.800 type 1.2.0**  
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**1.801 string-width 3.1.0**  
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**1.802 make-dir 2.1.0**  
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**1.803 worker-farm 1.7.0**  
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**1.804 postcss-value-parser 3.3.1**  
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**1.805 buffer-xor 1.0.3**  
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**1.806 tty-browserify 0.0.0**  
1.806.1 Available under license  
**1.807 homedir-polyfill 1.0.3**  
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**1.808 is-relative 1.0.0**  
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**1.809 parse-filepath 1.0.2**  
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**1.810 async-each 1.0.3**  
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**1.811 hash.js 1.1.7**  
1.811.1 Available under license

### **1.812 array-uniq 1.0.3**

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### **1.813 https-browserify 1.0.0**

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### **1.814 console-browserify 1.2.0**

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### **1.815 create-hmac 1.1.7**

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### **1.816 path-root-regex 0.1.2**

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### **1.817 util 0.11.1**

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### **1.818 ripemd160 2.0.2**

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### **1.821 react-lifecycles-compat 3.0.4**

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### **1.823 object-map 1.0.1**

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### **1.824 crypto-browserify 3.12.0**

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### **1.825 parse-json 2.2.0**

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### **1.826 hmac-drbg 1.0.1**

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### **1.827 pseudomap 1.0.2**

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### **1.828 html-loader 0.5.5**

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### **1.829 sha.js 2.4.11**

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### **1.830 stream-browserify 2.0.2**

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### **1.831 upath 1.2.0**

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**1.832 vm-browserify 1.1.2**  
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**1.833 browserify-zlib 0.2.0**  
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**1.834 block-stream 0.0.9**  
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**1.835 promise 7.3.1**  
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**1.836 pinkie-promise 2.0.1**  
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**1.837 num2fraction 1.2.2**  
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**1.838 os-browserify 0.3.0**  
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**1.841 global-prefix 1.0.2**  
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**1.842 relateurl 0.2.7**  
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**1.843 pinkie 2.0.4**  
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**1.848 buffer 4.9.2**  
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**1.849 builtin-status-codes 3.0.0**  
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**1.850 cipher-base 1.0.4**  
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### **1.851 array-slice 1.1.0**

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### **1.852 constants-browserify 1.0.0**

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### **1.853 loader-runner 2.4.0**

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### **1.854 browserify-aes 1.2.0**

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### **1.855 fastparse 1.1.2**

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### **1.856 is-unc-path 1.0.0**

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### **1.857 babel-plugin-syntax-jsx 6.18.0**

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### **1.858 path-browserify 0.0.1**

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### **1.859 evp\_bytestokey 1.0.3**

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### **1.860 path-dirname 1.0.2**

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### **1.861 node-gyp 3.8.0**

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### **1.862 strict-uri-encode 1.1.0**

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### **1.863 fined 1.2.0**

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### **1.864 yallist 2.1.2**

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### **1.865 shallowequal 1.1.0**

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### **1.866 lower-case 1.1.4**

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### **1.867 array-each 1.0.1**

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### **1.868 querystring-es3 0.2.1**

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### **1.869 minimalistic-assert 1.0.1**

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### **1.870 global-modules 1.0.0**

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**1.889 lru-cache 4.1.5**  
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### **1.890 import-lazy 2.1.0**

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### **1.893 es6-templates 0.2.3**

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### **1.894 brorand 1.1.0**

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### **1.895 recast 0.11.23**

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### **1.896 browserify-des 1.0.2**

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## 1.3 javax-inject 1

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# 1.4 velocity 1.7

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# 1.5 smack 3.2.1

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## 1.6 hibernate-entitymanager 3.6.7.Final

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## 1.8 antlr 2.7.6

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## 1.9 gson 2.2.3

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# 1.13 jersey-container-servlet-core 2.5.1

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```
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# 1.14 jersey-container-servlet 2.5.1

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Version 3, 29 June 2007

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Found in path(s):

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jar/org/springframework/security/core/userdetails/memory/InMemoryDaoImpl.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/access/intercept/aopalliance/MethodSecurityInterceptor.java
*
/opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/AnonymousAuthenticationToken.java
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jar/org/springframework/security/authentication/encoding/Md5PasswordEncoder.java
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jar/org/springframework/security/authentication/dao/DaoAuthenticationProvider.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/AuthenticationManager.java
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\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/AccessDecisionManager.java

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/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/AnonymousAuthenticationProvider.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureServiceExceptionEvent.java

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 \*  
 /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
 jar/org/springframework/security/core/userdetails/UsernameNotFoundException.java  
 \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
 jar/org/springframework/security/core/session/SessionInformation.java  
 \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
 jar/org/springframework/security/access/intercept/RunAsUserToken.java  
 \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
 jar/org/springframework/security/authentication/event/LoggerListener.java  
 \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
 jar/org/springframework/security/core/context/ThreadLocalSecurityContextHolderStrategy.java  
 \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
 jar/org/springframework/security/authentication/event/InteractiveAuthenticationSuccessEvent.java  
 \*  
 /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
 jar/org/springframework/security/util/SimpleMethodInvocation.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureExpiredEvent.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationManagerImpl.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/jaas/JaasAuthenticationProvider.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationEvent.java

\*

/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/DisabledException.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/encoding/BasePasswordEncoder.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/context/GlobalSecurityContextHolderStrategy.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/AuthenticationException.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/jaas/JaasAuthenticationToken.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/userdetails/memory/UserMapEditor.java

\*

/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/method/MethodSecurityMetadataSource.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/jaas/DefaultLoginExceptionResolver.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/session/SessionRegistry.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/encoding/PasswordEncoder.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/vote/ConsensusBased.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/userdetails/User.java

\*

/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/ProviderNotFoundException.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/jaas/JaasAuthenticationCallbackHandler.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/jaas/SecurityContextLoginModule.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/annotation/SecuredAnnotationSecurityMetadataSource.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/AuthorizationServiceException.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureDisabledEvent.java

\*

/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/annotation/Jsr250MethodSecurityMetadataSource.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/ConfigAttributeEditor.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/intercept/NullRunAsManager.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/intercept/RunAsManager.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/RememberMeAuthenticationToken.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/event/AbstractAuthenticationFailureEvent.java  
\*  
/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/AuthenticationCredentialsNotFoundException.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/event/PublicInvocationEvent.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/AuthenticationTrustResolver.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/util/MethodInvocationUtils.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/SpringSecurityMessageSource.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/context/SecurityContextImpl.java  
\*  
/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/userdetails/memory/UserMap.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/userdetails/UserCache.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/userdetails/memory/UserAttribute.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureBadCredentialsEvent.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/intercept/AbstractSecurityInterceptor.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationManager.java  
\*  
/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureCredentialsExpiredEvent.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/AfterInvocationProvider.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/AuthenticationServiceException.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/SecurityMetadataSource.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-

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jar/org/springframework/security/access/vote/RoleVoter.java
*
/opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/access/intercept/AfterInvocationProviderManager.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/jaas/JaasGrantedAuthority.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/AccountExpiredException.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/jaas/AuthorityGranter.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/event/AbstractAuthenticationEvent.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/util/InMemoryResource.java
*
/opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/access/event/AuthorizedEvent.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/access/event/AuthenticationCredentialsNotFoundEvent.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/access/method/AbstractMethodSecurityMetadataSource.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/LockedException.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/event/AuthenticationFailureProviderNotFoundEvent.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/access/AccessDeniedException.java
*
/opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/rcp/RemoteAuthenticationProvider.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/TestingAuthenticationProvider.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/jaas/LoginExceptionResolver.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/access/AccessDecisionVoter.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/core/userdetails/jdbc/JdbcDaoImpl.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/RememberMeAuthenticationProvider.java
*
/opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/dao/AbstractUserDetailsAuthenticationProvider.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/encoding/ShaPasswordEncoder.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/core/userdetails/UserDetailsService.java
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-

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jar/org/springframework/security/access/vote/AbstractAccessDecisionManager.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/authentication/encoding/PlaintextPasswordEncoder.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/access/intercept/RunAsImplAuthenticationProvider.java  
\*  
/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/core/userdetails/cache/EhCacheBasedUserCache.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/util/FieldUtils.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/authentication/CredentialsExpiredException.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/core/userdetails/UserDetails.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/authentication/AbstractAuthenticationToken.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/access/vote/AbstractAclVoter.java  
\*  
/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/core/authority/GrantedAuthorityImpl.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/authentication/AuthenticationTrustResolverImpl.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/core/context/SecurityContext.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/authentication/dao/ReflectionSaltSource.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/authentication/rcp/RemoteAuthenticationException.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/core/session/SessionIdentifierAware.java  
\*  
/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationSuccessEvent.java  
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\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/hierarchicalroles/UserDetailsWrapper.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/hierarchicalroles/UserDetailsServiceWrapper.java

\*

/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchyImpl.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchy.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/access/hierarchicalroles/CycleInRoleHierarchyException.java

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\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/jaas/AbstractJaasAuthenticationProvider.java

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/jaas/DefaultJaasAuthenticationProvider.java

\*

/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/jaas/memory/InMemoryConfiguration.java

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/\*\*

\* Base64 encoder which is a reduced version of Robert Harder's public domain implementation (version 2.3.7).

\* See <http://iharder.net/base64> for more information.

\* <p>

\* For internal use only.

\*



\* @author Luke Taylor  
\* @since 3.0  
\*/

Found in path(s):

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/codec/Base64.java

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/\*\*

\* A token issued by { @link TokenService }.

\*

\* <p>

\* It is important that the keys assigned to tokens are sufficiently randomised and secured that  
\* they can serve as identifying a unique user session. Implementations of { @link TokenService }  
\* are free to use encryption or encoding strategies of their choice. It is strongly recommended that  
\* keys are of sufficient length to balance safety against persistence cost. In relation to persistence  
\* cost, it is strongly recommended that returned keys are small enough for encoding in a cookie.

\* </p>

\*

\* @author Ben Alex

\* @since 2.0.1

\*/

Found in path(s):

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/token/Token.java

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Found in path(s):

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/core/parameters/AnnotationParameterNameDiscoverer.java

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```
*/
```

```
/**
```

```
* Implementation of the MD4 message digest derived from the RSA Data Security, Inc, MD4 Message-Digest Algorithm.
```

```
*
```

```
* @author Alan Stewart
```

```
*/
```

Found in path(s):

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* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/authentication/encoding/Md4.java
```

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```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/bcrypt/BCryptPasswordEncoder.java
```

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 */
```

Found in path(s):

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/encoding/Md4PasswordEncoder.java
```

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```
/**
 *
 * @param authentication represents the user in question. Should not be null.
 * @param targetDomainObject the domain object for which permissions should be checked. May be null
 * in which case implementations should return false, as the null condition can be checked explicitly
 * in the expression.
 * @param permission a representation of the permission object as supplied by the expression system. Not null.
 * @return true if the permission is granted, false otherwise
 */
```

Found in path(s):

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/access/PermissionEvaluator.java
```

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Found in path(s):

- \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/encrypt/CipherUtils.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/encrypt/AesBytesEncryptor.java
  - \*
  - /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/encrypt/TextEncryptor.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/keygen/StringKeyGenerator.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/password/StandardPasswordEncoder.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/password/Digester.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/keygen/SharedKeyGenerator.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/encrypt/Encryptors.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/password/PasswordEncoder.java
  - \*
  - /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/keygen/KeyGenerators.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/encrypt/BytesEncryptor.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/password/NoOpPasswordEncoder.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/util/EncodingUtils.java
  - \*
  - /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/keygen/BytesKeyGenerator.java
  - \* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-jar/org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java
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\*/

/\*\*

\* Reviews the `Object` returned from a secure object invocation,  
\* being able to modify the `Object` or throw an `{ @link`  
\* `AccessDeniedException}`.

\* `<p>`

\* Typically used to ensure the principal is permitted to access the domain  
\* object instance returned by a service layer bean.

Can also be used to

\* mutate the domain object instance so the principal is only able to access  
\* authorised bean properties or `Collection` elements.

\* `<p>`

\* Special consideration should be given to using an  
\* `AfterInvocationManager` on bean methods that modify a database.  
\* Typically an `AfterInvocationManager` is used with read-only  
\* methods, such as `public DomainObject getById(id)`. If used with  
\* methods that modify a database, a transaction manager should be used to  
\* ensure any `AccessDeniedException` will cause a rollback of the  
\* changes made by the transaction.

\* `</p>`

\*

\* @author Ben Alex

\*/

Found in path(s):

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/access/intercept/AfterInvocationManager.java

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\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/access/expression/method/MethodSecurityExpressionOperations.java  
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\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/access/expression/method/ExpressionBasedAnnotationAttributeFactory.java  
\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/access/method/P.java  
\*  
/opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/core/parameters/DefaultSecurityParameterNameDiscoverer.java  
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/\*\*

\* Determines if the { @link #getAuthentication() } has permission to access the target given the permission  
\* @param target the target domain object to check permission on  
\* @param permission the permission to check on the domain object (i.e. "read", "write", etc).  
\* @return true if permission is granted to the { @link #getAuthentication() }, else false  
\*/

Found in path(s):

\* /opt/cola/permits/83511651\_1695278770.987225/0/spring-security-core-3-2-4-release-sources-  
jar/org/springframework/security/access/expression/SecurityExpressionOperations.java

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```

Found in path(s):

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/crypto/bcrypt/BCrypt.java
```

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```

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```

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```

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```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/concurrent/AbstractDelegatingSecurityContextSupport.java
```

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/concurrent/DelegatingSecurityContextExecutor.java
```

```
*
```

```
/opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/concurrent/DelegatingSecurityContextScheduledExecutorService.java
```

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/scheduling/DelegatingSecurityContextSchedulingTaskExecutor.java
```

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/authentication/InternalAuthenticationServiceException.java
```

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/concurrent/DelegatingSecurityContextRunnable.java
```

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/concurrent/DelegatingSecurityContextCallable.java
```

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/task/DelegatingSecurityContextAsyncTaskExecutor.java
```

```
*
```

```
/opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
jar/org/springframework/security/concurrent/DelegatingSecurityContextExecutorService.java
```

```
* /opt/cola/permits/83511651_1695278770.987225/0/spring-security-core-3-2-4-release-sources-
```

# 1.22 jboss-logging 3.1.1.GA

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## 1.23 logback-core 1.1.2

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## 1.26 xmltooling 1.4.4

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```

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```
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```

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```

```
*/
```

```
/**
```

```
* Encodes and decodes to and from Base64 notation.
```

```
*
```

```
* <p>
```

```
* Change Log:
```

```
*
```

```
</p>
```

```
* <ul>
```

```
* <li>v2.1 - Cleaned up javadoc comments and unused variables and methods. Added some convenience methods  
for reading
```

```
* and writing to and from files.</li>
```

```
* <li>v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems with other encodings (like  
* EBCDIC).</li>
```

```
* <li>v2.0.1 - Fixed an error when decoding a single byte, that is, when the encoded data was a single byte.</li>
```

```
* <li>v2.0 - I got rid of methods that used booleans to set options. Now everything is more consolidated and cleaner.
```

```
* The code now detects when data that's being decoded is gzip-compressed and will decompress it automatically.
```

```
* Generally things are cleaner. You'll probably have to change some method calls that you were making to support  
the
```

- \* new options format (<tt>int</tt>s that you "OR" together).</li>
- \* <li>v1.5.1 - Fixed bug when decompressing and decoding to a byte[] using
- \* <tt>decode( String s, boolean gzipCompressed )</tt>. Added the ability to "suspend" encoding in the Output Stream
- \* so you can turn on and off the encoding if you need to embed base64 data in an otherwise "normal" stream (like an XML file).</li>
- \* <li>v1.5 - Output stream pases on flush() command but doesn't do anything itself. This helps when using GZIP streams. Added the ability to GZip-compress objects before encoding them.</li>
- \* <li>v1.4 - Added helper methods to read/write files.</li>
- \* <li>v1.3.6 - Fixed OutputStream.flush() so that 'position' is reset.</li>
- \* <li>v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream where last buffer being read, if not completely full, was not returned.</li>
- \* <li>v1.3.4 - Fixed when "improperly padded stream" error was thrown at the wrong time.</li>
- \* <li>v1.3.3 - Fixed I/O streams which were totally messed up.</li>

</ul>

\*

<p>

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</p>

\*

\* @author Robert Harder

\* @author rob@iharder.net

\* @version 2.1

\*/

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<!-- Schema for XML Signatures

http://www.w3.org/2000/09/xmldsig#

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\*

/opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-zip/org/opensaml/xml/encryption/validator/EncryptedTypeSchemaValidator.java  
\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-zip/org/opensaml/xml/encryption/impl/OriginatorKeyInfoMarshaller.java  
\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-zip/org/opensaml/xml/util/XMLObjectChildrenList.java  
\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-zip/org/opensaml/xml/encryption/impl/PublicBuilder.java  
\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-zip/org/opensaml/xml/signature/impl/X509DigestImpl.java  
\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-zip/org/opensaml/xml/encryption/impl/EncryptionPropertyMarshaller.java  
\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-zip/org/opensaml/xml/signature/impl/KeyValueBuilder.java  
\*  
/opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-zip/org/opensaml/xml/security/criteria/PeerEntityIDCriteria.java  
\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-zip/org/opensaml/xml/signature/impl/XPathImpl.java

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zip/org/opensaml/xml/util/IPAddressHelper.java

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zip/org/opensaml/xml/encryption/EncryptionParameters.java

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zip/org/opensaml/xml/signature/DSAKeyValue.java

\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-  
zip/org/opensaml/xml/signature/impl/CryptoBinaryBuilder.java

\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-  
zip/org/opensaml/xml/signature/impl/SPKIDataUnmarshaller.java

\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-  
zip/org/opensaml/xml/signature/Seed.java

\*

/opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-  
zip/org/opensaml/xml/signature/impl/KeyNameBuilder.java

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zip/org/opensaml/xml/signature/impl/KeyInfoImpl.java

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zip/org/opensaml/xml/AbstractExtensibleXMLObjectUnmarshaller.java

\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-  
zip/org/opensaml/xml/encryption/impl/CarriedKeyNameBuilder.java

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zip/org/opensaml/xml/security/credential/criteria/EvaluableCredentialCriteria.java

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zip/org/opensaml/xml/security/keyinfo/CollectionKeyInfoCredentialResolver.java

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zip/org/opensaml/xml/security/criteria/KeyLengthCriteria.java

\*

/opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-  
zip/org/opensaml/xml/security/credential/CredentialContext.java

\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-  
zip/org/opensaml/xml/encryption/impl/PublicImpl.java

\* /opt/cola/permits/108284542\_1695285743.6633182/0/xmltooling-1-4-4-sources-  
zip/org/opensaml/xml/security/credential/criteria/EvaluableX509IssuerSerialCredentialCriteria.java

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* /opt/cola/permits/108284542_1695285743.6633182/0/xmltooling-1-4-4-sources-
zip/org/opensaml/xml/encryption/impl/EncryptedDataUnmarshaller.java
*
/opt/cola/permits/108284542_1695285743.6633182/0/xmltooling-1-4-4-sources-
zip/org/opensaml/xml/signature/validator/RetrievalMethodSchemaValidator.java
* /opt/cola/permits/108284542_1695285743.6633182/0/xmltooling-1-4-4-sources-
zip/org/opensaml/xml/signature/validator/RSAKeyValueSchemaValidator.java
* /opt/cola/permits/108284542_1695285743.6633182/0/xmltooling-1-4-4-sources-
zip/org/opensaml/xml/signature/ContentReference.java
* /opt/cola/permits/108284542_1695285743.6633182/0/xmltooling-1-4-4-sources-
zip/org/opensaml/xml/encryption/impl/AbstractXMLEncryptionUnmarshaller.java
* /opt/cola/permits/108284542_1695285743.6633182/0/xmltooling-1-4-4-sources-
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* /opt/cola/permits/108284542_1695285743.6633182/0/xmltooling-1-4-4-sources-
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* /opt/cola/permits/108284542_1695285743.6633182/0/xmltooling-1-4-4-sources-
zip/org/opensaml/xml/signature/SPKISexp.java
*
/opt/cola/permits/108284542_1695285743.6633182/0/xmltooling-1-4-4-sources-
zip/org/opensaml/xml/encryption/impl/AgreementMethodImpl.java

```

## 1.27 bouncy-castle 1.51

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```
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```

```
signature of Ty Coon, 1 April 1989
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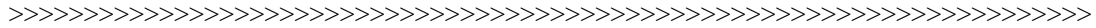
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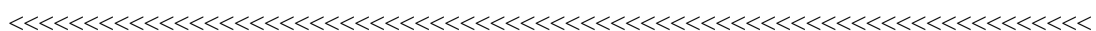
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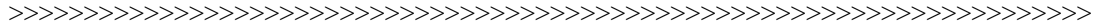
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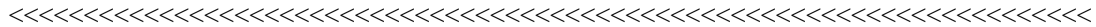
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```
* /opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
jar/com/wordnik/swagger/annotations/ApiResponses.java
* /opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
jar/com/wordnik/swagger/annotations/ApiImplicitParam.java
* /opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
jar/com/wordnik/swagger/annotations/ApiParam.java
*
/opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
jar/com/wordnik/swagger/annotations/Authorization.java
* /opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
jar/com/wordnik/swagger/annotations/ApiModelProperty.java
* /opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
jar/com/wordnik/swagger/annotations/ApiModel.java
* /opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
```



```
jar/com/wordnik/swagger/annotations/AuthorizationScope.java
* /opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
jar/com/wordnik/swagger/annotations/ApiImplicitParams.java
* /opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
jar/com/wordnik/swagger/annotations/Api.java
* /opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
jar/com/wordnik/swagger/annotations/ApiOperation.java
*
/opt/cola/permits/119025393_1695289927.7713354/0/swagger-annotations-1-3-12-sources-
jar/com/wordnik/swagger/annotations/ApiResponse.java
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* /opt/cola/permits/119027051_1695289945.8972642/0/paranamer-2-5-6-sources-
jar/com/thoughtworks/paranamer/ParameterNamesNotFoundException.java
* /opt/cola/permits/119027051_1695289945.8972642/0/paranamer-2-5-6-sources-
jar/com/thoughtworks/paranamer/CachingParanamer.java
* /opt/cola/permits/119027051_1695289945.8972642/0/paranamer-2-5-6-sources-
jar/com/thoughtworks/paranamer/NullParanamer.java
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jar/com/thoughtworks/paranamer/DefaultParanamer.java
* /opt/cola/permits/119027051_1695289945.8972642/0/paranamer-2-5-6-sources-
jar/com/thoughtworks/paranamer/AdaptiveParanamer.java
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/opt/cola/permits/145423455\_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-jar/org/glassfish/jersey/media/multipart/Boundary.java

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\* `/opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-jar/org/glassfish/jersey/media/multipart/ParameterizedHeadersMap.java`  
\* `/opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-jar/org/glassfish/jersey/media/multipart/MultiPartProperties.java`

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\* /opt/cola/permits/145423455\_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-jar/org/glassfish/jersey/media/multipart/file/package-info.java  
\* /opt/cola/permits/145423455\_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-jar/org/glassfish/jersey/media/multipart/ContentDisposition.java  
\* /opt/cola/permits/145423455\_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-jar/org/glassfish/jersey/media/multipart/FormContentDisposition.java

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* /opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-
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jar/org/glassfish/jersey/media/multipart/MultiPartFeature.java
* /opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-
jar/org/glassfish/jersey/media/multipart/BodyPart.java
* /opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-
jar/org/glassfish/jersey/media/multipart/internal/FormDataParamValueFactoryProvider.java
* /opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-
jar/org/glassfish/jersey/media/multipart/file/StreamDataBodyPart.java
* /opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-
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/opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-
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* /opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-
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* /opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-
jar/org/glassfish/jersey/media/multipart/internal/MultiPartReaderClientSide.java
* /opt/cola/permits/145423455_1695306387.8160617/0/jersey-media-multipart-2-5-1-sources-
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jar/org/glassfish/jersey/server/internal/routing/TransformableData.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
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\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/model/InvocableValidator.java



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\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/model/RuntimeResourceModel.java  
\*  
/opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/MonitoringFeature.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/TimeWindowStatisticsImpl.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/MappableExceptionWrapperInterceptor.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/wadl/WadlFeature.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/monitoring/ApplicationEvent.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/jmx/ResponseMXBeanImpl.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/monitoring/TimeWindowStatistics.java  
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/opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/filter/internal/ServerFiltersAutoDiscoverable.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/package-info.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/monitoring/ResourceMethodStatistics.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/monitoring/ApplicationEventListener.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/RequestEventImpl.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/ExecutionStatisticsImpl.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/TracingConfig.java  
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jar/org/glassfish/jersey/server/internal/monitoring/RequestEventBuilder.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/monitoring/ResponseStatistics.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/wadl/internal/generators/resourcedoc/model/package-info.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/monitoring/MonitoringStatisticsListener.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/internal/monitoring/ResourceMethodStatisticsImpl.java
*
/opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/model/internal/ModelHelper.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/model/ModelProcessor.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/internal/monitoring/ResourceStatisticsImpl.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/internal/monitoring/jmx/ExecutionStatisticsDynamicBean.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/monitoring/ExceptionMapperMXBean.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/wadl/config/package-info.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/wadl/processor/package-info.java
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/opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
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jar/org/glassfish/jersey/server/internal/ProcessingProviders.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
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* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
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* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/internal/monitoring/jmx/ResourceMxBeanImpl.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/internal/monitoring/MonitoringAutodiscoverable.java
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jar/org/glassfish/jersey/server/internal/process/package-info.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/internal/monitoring/jmx/ResourceMethodMXBeanImpl.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/monitoring/ExecutionStatistics.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-

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jar/org/glassfish/jersey/server/internal/monitoring/ExceptionMapperStatisticsImpl.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/model/RuntimeResource.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/BackgroundScheduler.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/CompositeApplicationEventListener.java  
\*  
/opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/model/ExtendedResource.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/wadl/internal/WadlAutoDiscoverable.java  
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\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
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\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
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\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/monitoring/ExceptionMapperStatistics.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/jmx/ApplicationMXBeanImpl.java  
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jar/org/glassfish/jersey/server/internal/routing/PushMatchedMethodRouter.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/JerseyRequestTimeoutHandler.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/model/internal/package-info.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/monitoring/MonitoringStatistics.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/CompositeRequestEventListener.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/monitoring/ResourceStatistics.java  
\*  
/opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/ApplicationEventImpl.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/jmx/package-info.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/internal/monitoring/jmx/ResourcesMBeanGroup.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/wadl/package-info.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/TracingUtils.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-  
jar/org/glassfish/jersey/server/monitoring/ResourceMXBean.java

\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/internal/monitoring/ApplicationStatisticsImpl.java  
\*  
/opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/model/RuntimeResourceModelValidator.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/monitoring/RequestEventListener.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/internal/monitoring/MonitoringEventListener.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/internal/monitoring/MonitoringContainerListener.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/internal/InternalServerProperties.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/monitoring/ApplicationStatistics.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/wadl/internal/generators/resourcedoc/xhtml/package-info.java  
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/opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/filter/internal/package-info.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/internal/monitoring/EmptyRequestEventBuilder.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/monitoring/ExtendedMonitoringStatisticsListener.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/model/internal/ModelProcessorUtil.java  
\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/internal/monitoring/MonitoringStatisticsImpl.java  
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\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/model/internal/ResourceModelBinder.java

\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/model/ResourceMethodInvoker.java

\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/internal/process/MappableException.java

\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/model/Invocable.java

\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/model/internal/JavaResourceMethodDispatcherProvider.java

\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/spi/internal/ResourceMethodDispatcher.java

\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/filter/CsrfProtectionFilter.java

\*

/opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/ApplicationHandler.java

\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/internal/routing/UriRoutingContext.java

\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/Uri.java

\* /opt/cola/permits/147426542\_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/model/internal/VoidVoidDispatcherProvider.java

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* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/internal/inject/ParameterInjectionBinder.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/SubjectSecurityContext.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/internal/RuntimeDelegateImpl.java
*
/opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/model/internal/AbstractJavaResourceMethodDispatcher.java
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*/
/**
 * Obtain a { @link InputStream } of the jar file.
 * <p>
 * For most platforms the format for the zip or jar follows the form of
 * the <a href="http://docs.sun.com/source/819-0913/author/jar.html#jarprotocol">jar protocol.</a></p>
 * <ul>
 * <li><code>jar:file:///tmp/fishfingers.zip!/example.txt</code></li>
 * <li><code>zip:http://www.example.com/fishfingers.zip!/example.txt</code></li>
 * </ul>
 * <p>
 * On versions of the WebLogic application server a proprietary format is
 * supported of the following form, which assumes a zip file located on
 * the local file system:
 * <p>
 * <ul>
 * <li><code>zip:/tmp/fishfingers.zip!/example.txt</code></li>
 * <li><code>zip:d:/tempfishfingers.zip!/example.txt</code></li>
 * </ul>
 * <p>
 * This method will first attempt to create a { @link InputStream } as follows:
 * <pre>
 * new URL(jarUrlString).openStream();
 * </pre>
 * if that fails with a { @link java.net.MalformedURLException } then the method will
 * attempt to create a { @link InputStream } instance as follows:
 * <pre>
 * return new new FileInputStream(
 *     UriComponent.decode(jarUrlString, UriComponent.Type.PATH));
 * </pre>
 *
 * @param jarUrlString the raw scheme specific part of a URI minus the jar
 *     entry
 * @return a { @link InputStream }.
 * @throws IOException if there is an error opening the stream.
 */

```

Found in path(s):

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* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/internal/scanning/JarZipSchemeResourceFinderFactory.java
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\* `/opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/internal/package-info.java`  
\* `/opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/model/ResourceModelContext.java`  
\* `/opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/internal/routing/MatchResultInitializerRouter.java`  
\* `/opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-jar/org/glassfish/jersey/server/DefaultRespondingContext.java`

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* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/model/ResourceModelListener.java
* /opt/cola/permits/147426542_1695306721.426805/0/jersey-server-2-5-1-sources-
jar/org/glassfish/jersey/server/internal/routing/Router.java
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## 1.44 jersey-client 2.5.1

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\* /opt/cola/permits/147426857\_1695304212.5593984/0/jersey-client-2-5-1-sources-  
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jar/org/glassfish/jersey/client/ChunkedReader.java  
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jar/org/glassfish/jersey/client/filter/package-info.java  
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jar/org/glassfish/jersey/client/spi/AsyncConnectorCallback.java  
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jar/org/glassfish/jersey/client/JerseyInvocation.java  
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\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/internal/JerseyErrorService.java

\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/message/internal/JerseyLink.java

\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/spi/ExtendedExceptionMapper.java

\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/message/internal/TracingInfo.java

\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/internal/util/collection/NonBlockingInputStream.java

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*
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* </p>
*
* @author Miroslav Fuksa (miroslav.fuksa at oracle.com)
* @author Marek Potociar (marek.potociar at oracle.com)
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* /opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
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* /opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
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* /opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
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* /opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
jar/org/glassfish/jersey/message/internal/AbstractXmlFactory.java
* /opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
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* /opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
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* /opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
jar/org/glassfish/jersey/ExtendedConfig.java
*
/opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
jar/org/glassfish/jersey/model/internal/RankedComparator.java
* /opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
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* /opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
jar/org/glassfish/jersey/internal/util/collection/Value.java
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jar/org/glassfish/jersey/internal/util/collection/ConcurrentHashMapV8.java  
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jar/org/glassfish/jersey/internal/util/collection/KeyComparator.java

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Found in path(s):

\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/internal/util/collection/Values.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/internal/util/collection/ImmutableMultivaluedMap.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/message/internal/MessageBodyProcessingException.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/internal/inject/ContextInjectionResolver.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/message/internal/MessageBodyProviderNotFoundException.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/message/internal/InboundMessageContext.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/internal/inject/Providers.java  
\*  
/opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/internal/Errors.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/spi/ContentEncoder.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/message/internal/InterceptorExecutor.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/model/ContractProvider.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/message/internal/OutboundJaxrsResponse.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/internal/util/ExtendedLogger.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/message/internal/OutboundMessageContext.java  
\*  
/opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/internal/util/collection/StringKeyIgnoreCaseMultivaluedMap.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/model/internal/ComponentBag.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/internal/util/PropertiesHelper.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-jar/org/glassfish/jersey/model/internal/CommonConfig.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-

jar/org/glassfish/jersey/internal/OsgiRegistry.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/model/internal/ImmutableCommonConfig.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/internal/util/collection/UnsafeValue.java  
\*  
/opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/message/internal/ReaderInterceptorExecutor.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/internal/JaxrsProviders.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/internal/util/SimpleNamespaceResolver.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/internal/inject/CustomAnnotationImpl.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/spi/RequestExecutorProvider.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/message/MessageProperties.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/message/internal/MessagingBinders.java  
\*  
/opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/message/internal/BasicTypesMessageProvider.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/model/internal/RankedProvider.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/uri/internal/UriParser.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/message/internal/EntityInputStream.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/message/internal/WriterInterceptorExecutor.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/internal/inject/Injections.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/process/internal/RequestExecutorFactory.java  
\*  
/opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/message/internal/HeaderValueException.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/internal/util/JdkVersion.java  
\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/internal/util/SaxHelper.java  
No license file was found, but licenses were detected in source scan.  
  
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*/

Found in path(s):
* /opt/cola/permits/147429725_1695307797.6090574/0/jersey-common-2-5-1-sources-
jar/org/glassfish/jersey/SslConfigurator.java
No license file was found, but licenses were detected in source scan.

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Found in path(s):

\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/internal/util/collection/DataStructures.java

\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/message/internal/VariantSelector.java

\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/filter/LoggingFilter.java

\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/internal/ServiceFinderBinder.java

\* /opt/cola/permits/147429725\_1695307797.6090574/0/jersey-common-2-5-1-sources-  
jar/org/glassfish/jersey/package-info.java

# 1.46 scala-compiler 2.10.0

## 1.46.1 Available under license :

```
<!DOCTYPE html>
<html>
<head>

<title>Scala License | The Scala Programming Language</title>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8"/>

<link rel="icon" type="image/png" href="/resources/favicon.ico">
<link rel="shortcut icon" type="image/png" href="/resources/favicon.ico">

<!-- prettify CSS (corresponding js at footer)-->
<link rel="stylesheet" href="/resources/css/prettify.css" type="text/css" />

<!-- Bootstrap CSS -->
<link rel="stylesheet" href="/resources/css/bootstrap.css" type="text/css" />

<link href='https://fonts.googleapis.com/css?family=Source+Sans+Pro:400,600,700,900,400italic,700italic'
rel='stylesheet' type='text/css'>

<!-- Custom stylesheet -->
<link rel="stylesheet" href="/resources/css/main.css" type="text/css" />

<!-- Typekit (should stay at top of page, do not move to footer)-->
<script type="text/javascript" src="//use.typekit.net/abh3wgk.js"></script>
<script type="text/javascript">try{Typekit.load();}catch(e){}</script>

<!-- Atom feeds -->
<link rel="alternate" type="application/atom+xml" title="News Feed" href="/feed/index.xml" />
<link rel="alternate" type="application/atom+xml" title="Blog Feed" href="/feed/blog.xml" />

</head>
<body>

<div class="darkstrip"></div>

<div class="darkbluetopbar">
<div class="container" style="height: 100%">
<div class="navbar-wrap">
<div class="container" style="position: relative; height: 100%;">
<div class="scala-logo">
```

```

    <a href="/index.html"></a>
  </div>
  <ul class="nav">
    <li><a href="/documentation/">Documentation</a></li>
    <li><a href="/download/">Download</a></li>
    <li><a href="/community/">Community</a></li>
    <li><a href="/contribute/">Contribute</a></li>
    <li id="source-code" >
      <a href="http://github.com/scala/scala"></a>
      <div class="toptip">Source Code</div>
    </li>
    <li id="scala-lang-twitter">
      <a href="http://twitter.com/scala_lang"></a>
      <div class="toptip">Scala on Twitter</div>
    </li>
  </ul>

  </div>
</div>
</div>
</div>
</div>

<div class="midbluebar">
  <div class="container">
    <h1 id="page-title">Scala License</h1>
  </div>
</div>

<div class="page-container">
  <div class="container" style="min-height: 540px;">
    <div class="main-page-column">

      <p>Scala is licensed under the <a href="http://opensource.org/licenses/BSD-3-Clause">BSD 3-Clause
      License</a>.</p>

      <h2 id="scala-license">Scala License</h2>

      <p>Copyright (c) 2002-<span class="current-year"> </span> EPFL<br />
      Copyright (c) 2011-<span class="current-year"> </span> Lightbend, Inc.</p>

      <p>All rights reserved.</p>

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      are permitted provided that
      the following conditions are met:</p>

```

```
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```

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SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>
```

```
</div>
<div class="sidebar">
  <div class="sidebar-inner">
    <div class="contents">Contents</div>
    <div id="toc"></div>
    <br/>
    <div class="alert-info">
      <a href="/contribute/documentation.html#updating-scala-langorg"><p><strong>Problem with this
page?</strong>
      Please help us fix it!</p></a>
    </div>
  </div>
</div>
<div style="clear:both"></div>

</div>
</div>
```

```
<div class="footer">
  <div class="container">
    <ul>
      <li><h5>Documentation</h5></li>
      <li><a href="/documentation/getting-started.html">Getting Started</a></li>
```

```

<li><a href="http://www.scala-lang.org/api/current/index.html#package">API</a></li>
<li><a href="http://docs.scala-lang.org/overviews/">Overviews/Guides</a></li>
<li><a href="http://docs.scala-lang.org/tutorials/">Tutorials</a></li>
<li><a href="/files/archive/spec/2.12/">Language Specification</a></li>
</ul>
<ul>
<li><h5>Download</h5></li>
<li><a href="/download/">Current Version</a></li>
<li><a href="/download/all.html">All Versions</a></li>
</ul>
<ul>
<li><h5>Community</h5></li>
<li><a href="/community/">Community</a></li>
<li><a href="/community/index.html#mailing-lists">Mailing Lists</a></li>
<li><a href="/community/index.html#chat-rooms">Chat Rooms & More</a></li>
<li><a href="/community/index.html#community-libraries-and-tools">Libraries and Tools</a></li>
<li><a href="https://scala.epfl.ch/">The Scala Center</a></li>
</ul>
<ul>
<li><h5>Contribute</h5></li>
<li><a href="/contribute">How to Help</a></li>
<li><a href="/contribute/bug-reporting-guide.html">Report
an Issue</a></li>
</ul>
<ul>
<li><h5>Scala</h5></li>
<li><a href="/blog">Blog</a></li>
<li><a href="/news">Archive</a></li>
<li><a href="/conduct.html">Code of Conduct</a></li>
<li><a href="/license.html">License</a></li>
</ul>
</div>
<div class="container">
<div class="copyright">
<a style="float: left; margin-right: 8px;" href="http://www.epfl.ch"></a>
<p style="float: left;"><br/>Copyright &copy; 2002-<span class="current-year"></span> École Polytechnique
Fédérale de Lausanne
(EPFL)<br/> Lausanne, Switzerland</p>
</div>
<div class="scala-logo-footer">

</div>
</div> <!-- container -->
</div> <!-- footer -->

<!-- prettify js -->
<script src="/resources/js/vendor/prettify/prettify.js" type="text/javascript" ></script>

```



```

<script src="/resources/js/vendor/prettify/lang-scala.js" type="text/javascript" ></script>

<!-- jquery js -->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.8.3/jquery.min.js" integrity="sha384-
lifoBlbdwizTl3Yoe612uhI3AcOam/QtWkozF7SuiACaf5UJl5reOYu4MigVxrCH"
crossorigin="anonymous"></script>

<!-- modernizr js -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/modernizr/2.6.2/modernizr.min.js" integrity="sha256-
zyXsGPIj9MUc4RKKQuZEzcIkTYj4nRpRRA2dvlH07+g=" crossorigin="anonymous"></script>

<!-- retina js -->
<script src="/resources/js/vendor/retina.js" type="text/javascript" ></script>

<!-- backstretch js -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-backstretch/2.0.4/jquery.backstretch.min.js"
integrity="sha256-V52dl3OFjoY+fYAkifhLJ7f1V7mZAKPGCQoWzoQxrEU="
crossorigin="anonymous"></script>

<!-- Bootstrap JS -->
<script src="https://maxcdn.bootstrapcdn.com/twitter-bootstrap/2.2.1/js/bootstrap.min.js"
integrity="sha384-qJ8AGIuPqPo4I2zhyRYO6vQaJrGBbTpliXGihDsGpfMCHJD0IKH0gkPQToGD5ek3"
crossorigin="anonymous"></script>

<!-- table of contents JS -->
<script src="/resources/js/vendor/toc.js" type="text/javascript" ></script>
<script type="text/javascript">
$(document).ready(function(){
  $('#toc').toc({exclude: 'h1, h5, h6', context: '', autoId: true, numerate: false});
  function moveScroller() {
    if ($.sidebar).length == 0)
      return;
    var a = function() {
      var topOfScroll = $(window).scrollTop();
      var topOfSidebar = $(".sidebar").offset().top;
      var sidebarInner = $(".sidebar-inner");
      var bottomOfSidebarInner = $(".sidebar-inner").offset().top + $(".sidebar-inner").outerHeight();
      var topOfFooter = $(".footer").offset().top - 10;
      var footerHeight = $(".footer").outerHeight();
      if (topOfScroll > topOfSidebar) {
        if (bottomOfSidebarInner
> topOfFooter) {
          sidebarInner.css({position:"fixed",bottom:footerHeight,top:""});
        } else {
          sidebarInner.css({position:"fixed",top:"10px",bottom:""});
        }
      } else {

```

```

        sidebarInner.css({position:"relative",top:""});
    }
};
$(window).scroll(a);a()
}
moveScroller();
})
</script>

<!-- Custom javascript -->
<script src="/resources/js/main.js" type="text/javascript"></script>
</body>
</html>

```

# 1.47 scalap 2.10.0

## 1.47.1 Available under license :

```

<!DOCTYPE html>
<html>
<head>

<title>Scala License | The Scala Programming Language</title>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8"/>

<link rel="icon" type="image/png" href="/resources/favicon.ico">
<link rel="shortcut icon" type="image/png" href="/resources/favicon.ico">

<!-- prettify CSS (corresponding js at footer)-->
<link rel="stylesheet" href="/resources/css/prettify.css" type="text/css" />

<!-- Bootstrap CSS -->
<link rel="stylesheet" href="/resources/css/bootstrap.css" type="text/css" />

<link href='https://fonts.googleapis.com/css?family=Source+Sans+Pro:400,600,700,900,400italic,700italic'
rel='stylesheet' type='text/css'>

<!-- Custom stylesheet -->
<link rel="stylesheet" href="/resources/css/main.css" type="text/css" />

<!-- Typekit (should stay at top of page, do not move to footer)-->
<script type="text/javascript" src="//use.typekit.net/abh3wgk.js"></script>
<script type="text/javascript">try{Typekit.load();}catch(e){}</script>

```

```

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<link rel="alternate" type="application/atom+xml" title="News Feed" href="/feed/index.xml" />
<link rel="alternate" type="application/atom+xml" title="Blog Feed" href="/feed/blog.xml" />

</head>
<body>

<div class="darkstrip"></div>

<div class="darkbluetopbar">
<div class="container" style="height: 100%">
  <div class="navbar-wrap">
    <div class="container" style="position: relative; height: 100%;">
      <div class="scala-logo">
        <a href="/index.html"></a>
      </div>
      <ul class="nav">
<li><a href="/documentation/">Documentation</a></li>
<li><a href="/download/">Download</a></li>
<li><a href="/community/">Community</a></li>
<li><a href="/contribute/">Contribute</a></li>
<li id="source-code" >
  <a href="http://github.com/scala/scala"></a>
  <div class="toptip">Source Code</div>
</li>
<li id="scala-lang-twitter">
  <a href="http://twitter.com/scala_lang"></a>
  <div class="toptip">Scala on Twitter</div>
</li>
</ul>

      </div>
    </div>
  </div>
</div>

<div class="midbluebar">
<div class="container">
  <h1 id="page-title">Scala License</h1>
</div>
</div>

<div class="page-container">
<div class="container" style="min-height: 540px;">

```

<div class="main-page-column">

<p>Scala is licensed under the <a href="http://opensource.org/licenses/BSD-3-Clause">BSD 3-Clause License</a>.</p>

<h2 id="scala-license">Scala License</h2>

<p>Copyright (c) 2002-<span class="current-year"> </span> EPFL<br />Copyright (c) 2011-<span class="current-year"> </span> Lightbend, Inc.</p>

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</div>

<div class="sidebar">

<div class="sidebar-inner">

<div class="contents">Contents</div>

<div id="toc"></div>

<br/>

<div class="alert-info">

<a href="/contribute/documentation.html#updating-scala-langorg"><p><strong>Problem with this

page?</strong>

Please help us fix it!</p></a>

</div>

</div>

</div>

<div style="clear:both"></div>

</div>

</div>

<div class="footer">

<div class="container">

<ul>

<li><h5>Documentation</h5></li>

<li><a href="/documentation/getting-started.html">Getting Started</a></li>

<li><a href="http://www.scala-lang.org/api/current/index.html#package">API</a></li>

<li><a href="http://docs.scala-lang.org/overviews/">Overviews/Guides</a></li>

<li><a href="http://docs.scala-lang.org/tutorials/">Tutorials</a></li>

<li><a href="/files/archive/spec/2.12/">Language Specification</a></li>

</ul>

<ul>

<li><h5>Download</h5></li>

<li><a href="/download/">Current Version</a></li>

<li><a href="/download/all.html">All Versions</a></li>

</ul>

<ul>

<li><h5>Community</h5></li>

<li><a href="/community/">Community</a></li>

<li><a href="/community/index.html#mailing-lists">Mailing Lists</a></li>

<li><a href="/community/index.html#chat-rooms">Chat Rooms & More</a></li>

<li><a href="/community/index.html#community-libraries-and-tools">Libraries and Tools</a></li>

<li><a href="https://scala.epfl.ch/">The Scala Center</a></li>

</ul>

<ul>

<li><h5>Contribute</h5></li>

<li><a href="/contribute">How to Help</a></li>

<li><a href="/contribute/bug-reporting-guide.html">Report

an Issue</a></li>

</ul>

<ul>

<li><h5>Scala</h5></li>

<li><a href="/blog">Blog</a></li>

<li><a href="/news">Archive</a></li>

<li><a href="/conduct.html">Code of Conduct</a></li>

<li><a href="/license.html">License</a></li>

</ul>

</div>

```
<div class="container">
  <div class="copyright">
    <a style="float: left; margin-right: 8px;" href="http://www.epfl.ch"></a>
    <p style="float: left;"><br/>Copyright &copy; 2002-<span class="current-year"></span> École Polytechnique
Fédérale de Lausanne
    (EPFL)<br/> Lausanne, Switzerland</p>
  </div>
  <div class="scala-logo-footer">
    
  </div>
</div> <!-- container -->
</div> <!-- footer -->
```

```
<!-- prettify js -->
<script src="/resources/js/vendor/prettify/prettify.js" type="text/javascript" ></script>
<script src="/resources/js/vendor/prettify/lang-scala.js" type="text/javascript" ></script>

<!-- jquery js -->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.8.3/jquery.min.js" integrity="sha384-
lifoBlbdwizTl3Yoe612uhI3AcOam/QtWkozF7SuiACaf5UJl5reOYu4MigVxrCH"
crossorigin="anonymous"></script>

<!-- modernizr js -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/modernizr/2.6.2/modernizr.min.js" integrity="sha256-
zyXsGPIj9MUc4RKKQuZEzcIkTYj4nRpRRA2dvlH07+g=" crossorigin="anonymous"></script>

<!-- retina js -->
<script src="/resources/js/vendor/retina.js" type="text/javascript" ></script>

<!-- backstretch js -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-backstretch/2.0.4/jquery.backstretch.min.js"
integrity="sha256-V52dl3OFjoY+fYAkifhLJ7f1V7mZAKPGCQoWzoQxrEU="
crossorigin="anonymous"></script>

<!-- Bootstrap JS -->
<script src="https://maxcdn.bootstrapcdn.com/twitter-bootstrap/2.2.1/js/bootstrap.min.js"
integrity="sha384-qJ8AGIuPqPo4I2zhyRYO6vQaJrGBbTpLiXGihDsGpfMCHJD0IKH0gkPQTGD5ek3"
crossorigin="anonymous"></script>
```

```
<!-- table of contents JS -->
<script src="/resources/js/vendor/toc.js" type="text/javascript" ></script>
<script type="text/javascript">
$(document).ready(function(){
  $('#toc').toc({exclude: 'h1, h5, h6', context: '', autoId: true, numerate: false});
  function moveScroller() {
    if ($("#sidebar").length == 0)
```

```

    return;
    var a = function() {
        var topOfScroll = $(window).scrollTop();
        var topOfSidebar = $(".sidebar").offset().top;
        var sidebarInner = $(".sidebar-inner");
        var bottomOfSidebarInner = $(".sidebar-inner").offset().top + $(".sidebar-inner").outerHeight();
        var topOfFooter = $(".footer").offset().top - 10;
        var footerHeight = $(".footer").outerHeight();
        if (topOfScroll > topOfSidebar) {
            if (bottomOfSidebarInner
> topOfFooter) {
                sidebarInner.css({position:"fixed",bottom:footerHeight,top:""});
            } else {
                sidebarInner.css({position:"fixed",top:"10px",bottom:""});
            }
        } else {
            sidebarInner.css({position:"relative",top:""});
        }
    };
    $(window).scroll(a);a()
}
moveScroller();
})
</script>

```

```

<!-- Custom javascript -->
<script src="/resources/js/main.js" type="text/javascript"></script>
</body>
</html>

```

# 1.48 swagger-springmvc 0.8.8

## 1.48.1 Available under license :

```

<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">

<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">

```

```
<link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
<link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
<link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
<meta name="msapplication-TileColor" content="#603cba">
<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">
```

```
<title>Apache License, Version 2.0</title>
```

```
<link href='https://fonts.googleapis.com/css?family=Source+Sans+Pro:400,700%7cDroid+Serif:400,700'
rel='stylesheet' type='text/css'>
```

```
<link href="/css/min.bootstrap.css" rel="stylesheet">
```

```
<link href="/css/styles.css" rel="stylesheet">
```

```
<!-- Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See
the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF
licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in
compliance with the License. You may obtain a copy of the License at . http://www.apache.org/licenses/LICENSE-
2.0 . Unless required by applicable law or agreed to in writing, software distributed under the License is distributed
on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License. -->
```

```
</head>
```

```
<body>
```

```
<!--
```

```
Navigation -->
```

```
<header>
```

```
<nav class="navbar navbar-default navbar-fixed-top">
```

```
<div class="container">
```

```
<div class="navbar-header">
```

```
<button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
```

```
<span class="sr-only">Toggle navigation</span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
</button>
```

```
<a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
```



```

</div>
<div class="collapse navbar-collapse" id="mainnav-collapse">
  <div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&nbsp;&lt;a
href="/licenses/">Licenses</a></div>
  <ul class="nav navbar-nav navbar-right">
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation">Overview</a></li>
        <li><a href="/foundation/members.html">Members</a></li>
        <li><a href="/foundation/how-it-works.html">Process</a></li>
        <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
        <li><a href="/foundation/glossary.html">Glossary</a></li>
        <li><a href="/foundation/preFAQ.html">FAQ</a></li>
        <li><a href="/foundation/contact.html ">Contact</a></li>
      </ul>
    </li>
    <li><a href="/index.html#projects-list">Projects</a></li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="http://people.apache.org">Overview</a></li>
        <li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
        <li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
        <li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
        <li><a href="http://planet.apache.org/">Planet Apache</a></li>
      </ul>
    </li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation/getinvolved.html">Overview</a></li>
        <li><a href="http://community.apache.org">Community Development</a></li>
        <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
        <li><a href="http://www.apachecon.com/">ApacheCon</a></li>
      </ul>
    </li>
    <li><a href="/dyn/closer.cgi">Download</a></li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
        <li><a href="/foundation/contributing.html">Donations</a></li>
        <li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
        <li><a href="/foundation/thanks.html">Thanks</a></li>
      </ul>
    </li>
  </ul>

```

```

        </li>
    </ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
    <div class="row">
        <div class="col-md-6 col-sm-5 col-xs-12">
            
        </div>
        <div class="col-md-3 col-sm-3 col-xs-6">
            <a href="http://apache.org/foundation/contributing.html" title="Support Apache">
                
            </a>
        </div>
        <div class="col-md-3 col-sm-4 col-xs-6">
            <div class="input-group" style="margin-bottom: 5px;">
                <script>
(function() {
    var cx = '005703438322411770421:5mgshgrgx2u';
    var gcse = document.createElement('script');
    gcse.type = 'text/javascript';
    gcse.async = true;
    gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
        '//cse.google.com/cse.js?cx=' + cx;
    var s = document.getElementsByTagName('script')[0];
    s.parentNode.insertBefore(gcse, s);
})();
</script>
        <gcse:searchbox-only></gcse:searchbox-only>
    </div>
    <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
    <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
    <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
    </div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
    It was originally lifted from http://subversion.apache.org/style/site.css */
/*
    * Hide class="elementid-permalink",
    except when an enclosing heading
    * has the :hover property.

```

\*/

```
.headerlink, .elementid-permalink {  
visibility: hidden;  
}
```

```
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >  
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
```

```
<p>Apache License<br></br>Version 2.0, January 2004<br></br>
```

```
<a href="http://www.apache.org/licenses/">http://www.apache.org/licenses/</a> </p>
```

```
<p>TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION</p>
```

```
<p><strong><a name="definitions">1. Definitions</a></strong>.</p>
```

```
<p>"License" shall mean the terms and conditions for use, reproduction, and  
distribution as defined by Sections 1 through 9 of this document.</p>
```

```
<p>"Licensor" shall mean the copyright owner or entity authorized by the  
copyright owner that is granting the License.</p>
```

```
<p>"Legal Entity" shall mean the union of the acting entity and all other  
entities that control, are controlled by, or  
are under common control with
```

```
that entity. For the purposes of this definition, "control" means (i) the  
power, direct or indirect, to cause the direction or management of such  
entity, whether by contract or otherwise, or (ii) ownership of fifty  
percent (50%) or more of the outstanding shares, or (iii) beneficial  
ownership of such entity.</p>
```

```
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```

```
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including but not limited to software source code, documentation source,  
and configuration files.</p>
```

```
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or translation of a Source form, including but not limited to compiled  
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```

```
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notice that
```

```
is included in or attached to the work (an example is provided in the  
Appendix below).</p>
```

```
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```

```
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purposes of this definition, "submitted" means any form of electronic,
```

verbal,

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END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work

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```
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```

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limitations under the License.

```
</pre></div></div>
```

```
<!-- Footer -->
```

```
<footer class="bg-primary">
```

```
<div class="container">
```

```
<div class="row">
```

```
<br />
```

```
<div class="col-sm-1">
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Community</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="http://community.apache.org/">Overview</a></li>
```

```
<li><a href="/foundation/conferences.html">Conferences</a></li>
```

```
<li><a href="http://community.apache.org/gsoc.html">Summer of Code</a></li>
```

```
<li><a href="http://community.apache.org/newcomers/">Getting Started</a></li>
```

```
<li><a href="/foundation/how-it-works.html">The
```

```
Apache Way</a></li>
```

```
<li><a href="/travel/">Travel Assistance</a></li>
```

```
<li><a href="/foundation/getinvolved.html">Get Involved</a></li>
```

```
<li><a href="http://community.apache.org/newbiefaq.html">Community FAQ</a></li>
```

```
<li><a href="/memorials/">Memorials</a></li>
```

```
</ul>
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Innovation</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="http://incubator.apache.org/">Incubator</a></li>
```

```
<li><a href="http://labs.apache.org/">Labs</a></li>
```

```
<li><a href="/licenses/">Licensing</a></li>
```

```
<li><a href="/foundation/license-faq.html">Licensing FAQ</a></li>
```

```
<li><a href="/foundation/marks/">Trademark Policy</a></li>
```

```
<li><a href="/foundation/contact.html">Contacts</a></li>
```

```
</ul>
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Tech Operations</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a
```

```
href="/dev/">Developer Information</a></li>
```

```
<li><a href="/dev/infrastructure.html">Infrastructure</a></li>
```

```
<li><a href="/security/">Security</a></li>
```

```
<li><a href="http://status.apache.org">Status</a></li>
```

```

    <li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>

<div class="col-sm-2">
  <h5 class="white">Press</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="/press/">Overview</a></li>
    <li><a href="https://blogs.apache.org/">ASF News</a></li>
    <li><a href="https://blogs.apache.org/foundation/">Announcements</a></li>
    <li><a href="https://twitter.com/TheASF">Twitter Feed</a></li>
    <li><a href="/press/#contact">Contacts</a></li>
  </ul>
</div>

<div class="col-sm-2">
  <h5 class="white">Legal</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="/legal/">Legal Affairs</a></li>
    <li><a href="/licenses/">Licenses</a></li>
    <li><a
href="/foundation/marks/">Trademark Policy</a></li>
    <li><a href="/foundation/records/">Public Records</a></li>
    <li><a href="/foundation/policies/privacy.html">Privacy Policy</a></li>
    <li><a href="/licenses/exports/">Export Information</a></li>
    <li><a href="/foundation/license-faq.html">License/Distribution FAQ</a></li>
    <li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>

<div class="col-sm-1">
</div>

</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
  <div class="col-lg-12">
    <p class="text-center">Copyright &#169; 2017 The Apache Software Foundation, Licensed under the <a
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Foundation.</p>
  </div>
</div>
</div>
</div>
</footer>

<!-- / Footer -->

```



```
<script src="/js/jquery-2.1.1.min.js"></script>
<script
src="/js/bootstrap.js"></script>
</body>
</html>
```

## 1.49 okio 1.13.0

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```

Found in path(s):

```
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/ForwardingTimeout.java
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/SegmentedByteString.java
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```

\*/

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\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/Options.java  
\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/HashingSource.java  
\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/HashingSink.java  
\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/Pipe.java

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\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/DeflaterSink.java  
\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/Buffer.java  
\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/ForwardingSink.java  
\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/RealBufferedSink.java  
\*  
\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/RealBufferedSource.java  
\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/Source.java  
\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/BufferedSource.java  
\* /opt/cola/permits/155583839\_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/GzipSink.java

```
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/Timeout.java
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/ForwardingSource.java
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/GzipSource.java
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/SegmentPool.java
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/Segment.java
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/Util.java
*
/opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/AsyncTimeout.java
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/Okio.java
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/InflaterSource.java
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/Sink.java
* /opt/cola/permits/155583839_1695310658.9521134/0/okio-1-13-0-sources-jar/okio/BufferedSink.java
```

## 1.50 slf4j 1.7.21

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## 1.51 httpcomponents-core 4.4.1

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\* /opt/cola/permits/173656666\_1695324572.5952115/0/apiguardian-api-1-0-0-sources-jar/org/apiguardian/api/API.java

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## 1.61 unirest-java 1.4.5

## 1.62 thrift 0.11.0

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compiler/cpp/src/generate/t\_java\_generator.cc  
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compiler/cpp/src/generate/t\_php\_generator.cc  
compiler/cpp/src/generate/t\_py\_generator.cc  
compiler/cpp/src/generate/t\_rb\_generator.cc  
compiler/cpp/src/generate/t\_st\_generator.cc  
compiler/cpp/src/generate/t\_xsd\_generator.cc  
compiler/cpp/src/main.cc  
compiler/cpp/src/parse/t\_field.h  
compiler/cpp/src/parse/t\_program.h  
compiler/cpp/src/platform.h  
compiler/cpp/src/thrift.ll  
compiler/cpp/src/thrift.yy  
lib/csharp/src/Protocol/TBinaryProtocol.cs  
lib/csharp/src/Protocol/TField.cs  
lib/csharp/src/Protocol/TList.cs  
lib/csharp/src/Protocol/TMap.cs  
lib/csharp/src/Protocol/TMessage.cs  
lib/csharp/src/Protocol/TMessageType.cs  
lib/csharp/src/Protocol/TProtocol.cs  
lib/csharp/src/Protocol/TProtocolException.cs  
lib/csharp/src/Protocol/TProtocolFactory.cs  
lib/csharp/src/Protocol/TProtocolUtil.cs  
lib/csharp/src/Protocol/TSet.cs  
lib/csharp/src/Protocol/TStruct.cs  
lib/csharp/src/Protocol/TType.cs  
lib/csharp/src/Server/TServer.cs  
lib/csharp/src/Server/TSimpleServer.cs  
lib/csharp/src/Server/TThreadPoolServer.cs  
lib/csharp/src/TApplicationException.cs  
lib/csharp/src/Thrift.csproj  
lib/csharp/src/Thrift.sln  
lib/csharp/src/TProcessor.cs  
lib/csharp/src/Transport/TServerSocket.cs  
lib/csharp/src/Transport/TServerTransport.cs  
lib/csharp/src/Transport/TSocket.cs  
lib/csharp/src/Transport/TStreamTransport.cs  
lib/csharp/src/Transport/TTransport.cs  
lib/csharp/src/Transport/TTransportException.cs  
lib/csharp/src/Transport/TTransportFactory.cs  
lib/csharp/ThriftMSBuildTask/Properties/AssemblyInfo.cs  
lib/csharp/ThriftMSBuildTask/ThriftBuild.cs  
lib/csharp/ThriftMSBuildTask/ThriftMSBuildTask.csproj  
lib/rb/lib/thrift.rb  
lib/st/README  
lib/st/thrift.st  
test/OptionalRequiredTest.cpp  
test/OptionalRequiredTest.thrift  
test/ThriftTest.thrift

-----  
For the aclocal/ax\_boost\_base.m4 and contrib/fb303/aclocal/ax\_boost\_base.m4 components:

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```
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```

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\*  
/opt/cola/permits/177475036\_1695327312.3860068/0/jersey-bean-validation-2-5-1-sources-2-jar/org/glassfish/jersey/server/validation/internal/ConfiguredValidatorImpl.java  
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Found in path(s):

\* /opt/cola/permits/177475036\_1695327312.3860068/0/jersey-bean-validation-2-5-1-sources-2-jar/org/glassfish/jersey/server/validation/internal/InjectingConstraintValidatorFactory.java

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\* /opt/cola/permits/177475036\_1695327312.3860068/0/jersey-bean-validation-2-5-1-sources-2-

```
jar/org/glassfish/jersey/server/validation/internal/ValidationAutoDiscoverable.java
* /opt/cola/permits/177475036_1695327312.3860068/0/jersey-bean-validation-2-5-1-sources-2-
jar/org/glassfish/jersey/server/validation/internal/package-info.java
* /opt/cola/permits/177475036_1695327312.3860068/0/jersey-bean-validation-2-5-1-sources-2-
jar/org/glassfish/jersey/server/validation/internal/ValidateOnExecutionTraversableResolver.java
* /opt/cola/permits/177475036_1695327312.3860068/0/jersey-bean-validation-2-5-1-sources-2-
jar/org/glassfish/jersey/server/validation/internal/ValidateOnExecutionHandler.java
* /opt/cola/permits/177475036_1695327312.3860068/0/jersey-bean-validation-2-5-1-sources-2-
jar/org/glassfish/jersey/server/validation/internal/ValidationHelper.java
* /opt/cola/permits/177475036_1695327312.3860068/0/jersey-bean-validation-2-5-1-sources-2-
jar/org/glassfish/jersey/server/validation/package-info.java
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jar/org/glassfish/jersey/server/validation/internal/localization.properties
```

## 1.65 yang-common 0.8.4-Beryllium-SR4

## 1.66 yang-model-api 0.8.4-Beryllium-SR4

## 1.67 yang-model-util 0.8.4-Beryllium-SR4

## 1.68 yang-parser-api 0.8.4-Beryllium-SR4

# 1.69 protobuf-java-util 3.5.1

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```
* /opt/cola/permits/177813395_1695328328.77623/0/protobuf-java-util-3-5-1-sources-  
jar/com/google/protobuf/util/Durations.java  
* /opt/cola/permits/177813395_1695328328.77623/0/protobuf-java-util-3-5-1-sources-  
jar/com/google/protobuf/util/JsonFormat.java  
*  
/opt/cola/permits/177813395_1695328328.77623/0/protobuf-java-util-3-5-1-sources-  
jar/com/google/protobuf/util/TimeUtil.java  
* /opt/cola/permits/177813395_1695328328.77623/0/protobuf-java-util-3-5-1-sources-  
jar/com/google/protobuf/util/FieldMaskUtil.java  
* /opt/cola/permits/177813395_1695328328.77623/0/protobuf-java-util-3-5-1-sources-  
jar/com/google/protobuf/util/FieldMaskTree.java  
* /opt/cola/permits/177813395_1695328328.77623/0/protobuf-java-util-3-5-1-sources-  
jar/com/google/protobuf/util/Timestamps.java
```

# 1.70 concepts 0.8.4-Beryllium-SR4

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* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/ByteString.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/MapFieldLite.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/NioByteString.java
*
/opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/UnmodifiableLazyStringList.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/LazyStringList.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/ExtensionRegistry.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/MapEntry.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/MessageLiteOrBuilder.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/IterableByteBufferInputStream.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/google/protobuf/type.proto
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/Parser.java
*
/opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/TextFormatParseLocation.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/RpcChannel.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/LongArrayList.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/TextFormat.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/google/protobuf/timestamp.proto
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/MessageReflection.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/IntArrayList.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/google/protobuf/descriptor.proto
*
/opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/CodedOutputStream.java
```

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/SmallSortedMap.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/RpcUtil.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/ByteOutput.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/LazyField.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/BlockingRpcChannel.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/MessageOrBuilder.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/MapEntryLite.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/WireFormat.java

\*

/opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/SingleFieldBuilder.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/FieldSet.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/MutabilityOracle.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/Message.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/UnknownFieldSetLite.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/PrimitiveNonBoxingCollection.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/DoubleArrayList.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/InvalidProtocolBufferException.java

\*

/opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/ExtensionRegistryFactory.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/DynamicMessage.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/FloatArrayList.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/CodedInputStream.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/ProtocolMessageEnum.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/com/google/protobuf/ServiceException.java

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/google/protobuf/empty.proto

\* /opt/cola/permits/177816690\_1695328191.49074/0/protobuf-java-3-5-1-sources-



```

jar/com/google/protobuf/ProtocolStringList.java
*
/opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/MapField.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/RopeByteString.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/ExtensionRegistryLite.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/google/protobuf/field_mask.proto
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/UninitializedMessageException.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/Descriptors.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/RepeatedFieldBuilderV3.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/google/protobuf/struct.proto
*
/opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/MessageLite.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/google/protobuf/any.proto
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/AbstractMessage.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/google/protobuf/wrappers.proto
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/RpcCallback.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/GeneratedMessageLite.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/Extension.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/BooleanArrayList.java
*
/opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/UnknownFieldSet.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/AbstractMessageLite.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/GeneratedMessage.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/AbstractParser.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/ProtobufArrayList.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/RpcController.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/ExperimentalApi.java

```

```

* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/GeneratedMessageV3.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/Service.java
*
/opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/BlockingService.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/google/protobuf/duration.proto
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/ByteBufferWriter.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/TextFormatParseInfoTree.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/UnsafeByteOperations.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/SingleFieldBuilderV3.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/google/protobuf/source_context.proto
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/Internal.java
*
/opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-jar/google/protobuf/api.proto
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/AbstractProtobufList.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/MessageLiteToString.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/LazyStringArrayList.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/DiscardUnknownFieldsParser.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/ExtensionLite.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/google/protobuf/compiler/plugin.proto
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/TextFormatEscaper.java
*
/opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/UnsafeUtil.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/LazyFieldLite.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/RepeatedFieldBuilder.java
* /opt/cola/permits/177816690_1695328191.49074/0/protobuf-java-3-5-1-sources-
jar/com/google/protobuf/Utf8.java

```

## 1.72 object-cache-api 0.8.4-Beryllium-SR4

## 1.73 util 0.8.4-Beryllium-SR4

## 1.74 yang-parser-impl 0.8.4-Beryllium-SR4

## 1.75 spring-boot-autoconfigure

### 1.5.12.RELEASE

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```

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```
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/security/AuthenticationManagerConfiguration.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/elasticsearch/jest/HttpClientConfigBuilderCustomizer.java
*
/opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/AbstractDatabaseInitializer.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastAutoConfiguration.java
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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisConnectionFactoryFactory.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/PrincipalExtractor.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/thymeleaf/AbstractThymeleafViewResolverConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/redis/RedisProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jdbc/JdbcTemplateAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/session/package-info.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cache/GuavaCacheConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/domain/package-info.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cache/GenericCacheConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/groovy/template/GroovyTemplateAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cache/InfinispanCacheConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/WebMvcRegistrations.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jdbc/metadata/DataSourcePoolMetadataProvidersConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/transaction/jta/JndiJtaConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/SpringSocialTokenServices.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/FallbackWebSecurityAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnMissingClass.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/logging/AutoConfigurationReportLoggingInitializer.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/DefaultErrorViewResolver.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jms/JmsAutoConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/websocket/WebSocketContainerCustomizer.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/integration/IntegrationAutoConfigurationScanRegistrar.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnProperty.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/domain/EntityScanner.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/mongo/MongoAutoConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/transaction/jta/JtaProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/HttpEncodingProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/elasticsearch/jest/JestAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/solr/SolrRepositoriesAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/session/HashMapSessionConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/kafka/KafkaAnnotationDrivenConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cassandra/ClusterBuilderCustomizer.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/couchbase/package-info.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/OnJndiCondition.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/redis/RedisRepositoriesAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/mobile/DeviceDelegatingViewResolverFactory.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/OnWebApplicationCondition.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/oauth2/client/OAuth2SsoCustomConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/session/HazelcastSessionConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/social/TwitterAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/liquibase/LiquibaseDataSource.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/HttpEncodingAutoConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/websocket/WebSocketAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/aop/AopAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cache/EhCacheCacheConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/sendgrid/SendGridProperties.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/social/SocialProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/HttpMessageConverters.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/redis/RedisRepositoriesAutoConfigureRegistrar.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/FixedPrincipalExtractor.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnCloudPlatform.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jdbc/metadata/CommonsDbcpDataSourcePoolMetadata.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/neo4j/package-info.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/WebMvcRegistrationsAdapter.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/DispatcherServletAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/ResourceCondition.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/social/FacebookAutoConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jdbc/EmbeddedDataSourceConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/UserInfoRestTemplateCustomizer.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/JspTemplateAvailabilityProvider.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/HttpMessageConvertersAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/couchbase/SpringBootCouchbaseDataConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/h2/H2ConsoleAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jackson/JacksonProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnExpression.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/websocket/WebSocketMessagingAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/logging/ConditionEvaluationReportMessage.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cassandra/CassandraProperties.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/couchbase/SpringBootCouchbaseConfigurer.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jRepositoriesAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/session/NoOpSessionConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/template/TemplateAvailabilityProviders.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/mustache/MustacheAutoConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseRepositoriesRegistrar.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastConfigResourceCondition.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/OnExpressionCondition.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/BackgroundPreinitializer.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/session/JdbcSessionDatabaseInitializer.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/thymeleaf/AbstractTemplateResolverConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/mongo/embedded/EmbeddedMongoProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jdbc/XADataSourceAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/validation/package-info.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jdbc/HikariDriverConfigurationFailureAnalyzer.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/template/AbstractViewResolverProperties.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cache/CacheConfigurations.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/OnJavaCondition.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/social/LinkedInAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/integration/IntegrationAutoConfiguration.java

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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/kafka/KafkaAutoConfiguration.java

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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/session/StoreType.java



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 \* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-  
 jar/org/springframework/boot/autoconfigure/security/oauth2/resource/ResourceServerProperties.java  
 \* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-

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jar/org/springframework/boot/autoconfigure/cache/HazelcastJCacheCustomizationConfiguration.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/security/oauth2/method/OAuth2MethodSecurityConfiguration.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/AutoConfigurationImportEvent.java
*
/opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerTemplateAvailabilityProvider.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/jdbc/DataSourceInitializer.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/AutoConfigurationPackages.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/hateoas/HypermediaHttpMessageConverterConfiguration.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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/opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/condition/NoneNestedConditions.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/amqp/RabbitProperties.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/EnableAutoConfiguration.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/validation/PrimaryDefaultValidatorPostProcessor.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/JwtAccessTokenConverterRestTemplateCusto
mizer.java
*
/opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/cache/CacheManagerCustomizers.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/security/SpringBootWebSecurityConfiguration.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/orm/jpa/DatabaseLookup.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/AutoConfigurationSorter.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/template/PathBasedTemplateAvailabilityProvider.java
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/opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/condition/OnClassCondition.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/amqp/SimpleRabbitListenerContainerFactoryConfigurer.java

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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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jar/org/springframework/boot/autoconfigure/condition/ConditionEvaluationReportAutoConfigurationImportListener
.java
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/opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/SpringBootApplication.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/flyway/FlywayProperties.java
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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ava
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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/opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/context/PropertyPlaceholderAutoConfiguration.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/liquibase/LiquibaseProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/orm/jpa/JpaProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/mongo/embedded/EmbeddedMongoAutoConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/transaction/TransactionAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/AutoConfigurationMetadataLoader.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/mustache/MustacheProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/social/FacebookProperties.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/batch/BatchProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/rest/SpringBootRepositoryRestConfigurer.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/ldap/LdapAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/WebMvcValidator.java

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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/oauth2/OAuth2ClientProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/rest/RepositoryRestProperties.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/ldap/embedded/EmbeddedLdapProperties.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/mongo/MongoRepositoriesAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/ldap/package-info.java  
\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/oauth2/client/OAuth2ProtectedResourceDetailsConfiguration.java  
\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/MessageSourceAutoConfiguration.java  
\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/orm/jpa/JpaBaseConfiguration.java  
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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/AutoConfigurationImportSelector.java  
\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/webservices/WebServicesProperties.java  
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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jdbc/EmbeddedDatabaseConnection.java  
\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/SecurityProperties.java  
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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/ResourceProperties.java  
\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cache/CacheCondition.java  
\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraDataAutoConfiguration.java  
\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/session/RedisSessionConfiguration.java

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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/ServerProperties.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/BasicErrorController.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/oauth2/client/OAuth2RestOperationsConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/WebMvcAutoConfiguration.java

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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/session/SessionCondition.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisXAConnectionFactoryConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/BeanTypeRegistry.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/AbstractErrorController.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cache/CacheType.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/SearchStrategy.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQConnectionFactoryFactory.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/flyway/FlywayAutoConfiguration.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/batch/BatchAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/ServerPropertiesAutoConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/OnBeanCondition.java

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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/AutoConfigureOrder.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchProperties.java
*
/opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/groovy/template/package-info.java
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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jmx/package-info.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/mongo/MongoClientDependsOnBeanFactoryPostProcessor.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cache/NoOpCacheConfiguration.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cache/package-info.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/dao/package-info.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jdbc/metadata/DataSourcePoolMetadataProvider.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/AutoConfigurationPackage.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/web/DefaultErrorAttributes.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/jpa/EntityManagerFactoryDependsOnPostProcessor.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/logging/package-info.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnResource.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnJava.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jdbc/metadata/TomcatDataSourcePoolMetadata.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/JwtAccessTokenConverterConfigurer.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/security/package-info.java

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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/flyway/FlywayMigrationStrategy.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/gson/package-info.java

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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jooq/SpringTransactionProvider.java

\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/cloud/package-info.java

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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/web/SpringDataWebAutoConfiguration.java  
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\* /opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/data/jpa/package-info.java  
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/opt/cola/permits/179477831\_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-jar/org/springframework/boot/autoconfigure/jms/artemis/package-info.java  
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jar/org/springframework/boot/autoconfigure/cache/JCacheManagerCustomizer.java
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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jar/org/springframework/boot/autoconfigure/data/AbstractRepositoryConfigurationSourceSupport.java
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
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* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/websocket/TomcatWebSocketContainerCustomizer.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/solr/SolrProperties.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/jdbc/metadata/HikariDataSourcePoolMetadata.java
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```

```
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```

Found in path(s):

```
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/security/SecurityPrerequisite.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
```

```
jar/org/springframework/boot/autoconfigure/data/jpa/JpaRepositoriesAutoConfiguration.java
*
/opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnNotWebApplication.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/batch/JobExecutionExitCodeGenerator.java
* /opt/cola/permits/179477831_1695330482.805969/0/spring-boot-autoconfigure-1-5-12-release-sources-
jar/org/springframework/boot/autoconfigure/batch/JobExecutionEvent.java
```

## 1.76 spring-boot 1.5.12.RELEASE

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```
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*/
```

Found in path(s):

```
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/tomcat/LazySessionIdGenerator.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/diagnostics/LoggingFailureAnalysisReporter.java
*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/logging/java/JavaLoggingSystem.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/diagnostics/FailureAnalysisReporter.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/jta/narayana/package-info.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/orm/jpa/hibernate/SpringPhysicalNamingStrategy.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/PortInUseException.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
```

jar/org/springframework/boot/type/classreading/ConcurrentReferenceCachingMetadataReaderFactory.java  
\*  
/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/ExitCodeExceptionMapper.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/web/client/RootUriTemplateHandler.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/bind/YamlJavaBeanPropertyConstructor.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/web/servlet/package-info.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/diagnostics/analyzer/package-info.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/context/config/RandomValuePropertySource.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/diagnostics/analyzer/NoUniqueBeanDefinitionFailureAnalyzer.java  
\*  
/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/web/servlet/ServletContextInitializer.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/bind/RelaxedPropertyResolver.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/diagnostics/FailureAnalysis.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/ExitCodeEvent.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/SpringApplicationBannerPrinter.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/web/filter/OrderedCharacterEncodingFilter.java  
\*  
/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/web/servlet/AbstractFilterRegistrationBean.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/jackson/JsonComponent.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/web/filter/package-info.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/context/embedded/LocalServerPort.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/diagnostics/analyzer/ConnectorStartFailureAnalyzer.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/info/BuildProperties.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/context/embedded/AbstractConfigurableEmbeddedServletContainer.java  
\*  
/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/SpringBootExceptionHandler.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-

jar/org/springframework/boot/context/embedded/ConfigurableEmbeddedServletContainer.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/web/servlet/WebServletHandler.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/web/servlet/WebListenerHandler.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/logging/Slf4JLoggingSystem.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/jta/narayana/NarayanaXAConnectionFactoryWrapper.java  
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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/diagnostics/analyzer/AbstractInjectionFailureAnalyzer.java  
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jar/org/springframework/boot/lang/UsesUnsafeJava.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/jta/bitronix/PoolingDataSourceBean.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/bind/PropertySourceUtils.java  
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jar/org/springframework/boot/ResourceBanner.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/SpringApplicationRunListeners.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/diagnostics/analyzer/ValidationExceptionFailureAnalyzer.java  
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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/logging/ClasspathLoggingApplicationListener.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/context/embedded/tomcat/TldSkipPatterns.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/web/servlet/ErrorHandlerRegistrar.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/context/embedded/JspServlet.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/jta/narayana/NarayanaDataSourceBean.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/SpringBootConfiguration.java  
\*  
/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/context/embedded/Ssl.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/jta/bitronix/PoolingConnectionFactoryBean.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/logging/logback/LevelRemappingAppender.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/jta/narayana/NarayanaXADataSourceWrapper.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
jar/org/springframework/boot/web/servlet/FilterRegistrationBean.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/diagnostics/analyzer/BeanNotOfRequiredTypeFailureAnalyzer.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/SslStoreProvider.java

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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/tomcat/SslStoreProviderUrlStreamHandlerFactory.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/tomcat/TomcatStarter.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/EmbeddedWebApplicationContext.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/env/EnvironmentPostProcessor.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/web/servlet/ServletComponentHandler.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/logging/LoggingSystemProperties.java

\*

/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/web/filter/OrderedHttpPutFormContentFilter.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/ExitCodeGenerators.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/SpringApplicationRunListener.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/tomcat/TomcatErrorPage.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/DefaultApplicationArguments.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/event/ApplicationStartingEvent.java

\*

/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/jackson/package-info.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/ImageBanner.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/system/SystemProperties.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/tomcat/TomcatEmbeddedContext.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/env/PropertiesPropertySourceLoader.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/diagnostics/FailureAnalyzer.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/InitParameterConfiguringServletContextInitializer.java

\*

/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/orm/jpa/hibernate/SpringImplicitNamingStrategy.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/MimeMappings.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/BeanDefinitionLoader.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/web/servlet/DelegatingFilterProxyRegistrationBean.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/Compression.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/diagnostics/AbstractFailureAnalyzer.java

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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/bind/RelaxedDataBinder.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/logging/LogFile.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/ContextIdApplicationContextInitializer.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/info/InfoProperties.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/diagnostics/analyzer/PortInUseFailureAnalyzer.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/admin/SpringApplicationAdminMXBeanRegistrar.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/EmbeddedServletContainerFactory.java

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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/undertow/FileSessionPersistence.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/env/YamlPropertySourceLoader.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/web/client/RestTemplateCustomizer.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/orm/jpa/hibernate/SpringJtaPlatform.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/config/ResourceNotFoundException.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/web/servlet/ErrorMessageRegistry.java

\*

/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/jetty/ServletContextInitializerConfiguration.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/jackson/JsonObjectSerializer.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/jta/narayana/DataSourceXAResourceRecoveryHelper.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/json/GsonJsonParser.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-

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jar/org/springframework/boot/web/servlet/ServletComponentScan.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/event/ApplicationStartedEvent.java
*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/web/servlet/WebFilterHandler.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
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* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
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* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
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* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/ClearCachesApplicationListener.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/diagnostics/package-info.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/properties/EnableConfigurationPropertiesImportSelector.java
*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/orm/jpa/hibernate/SpringNamingStrategy.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/bind/PropertySourcesBinder.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/logging/log4j2/SpringBootConfigurationFactory.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/logging/logback/DefaultLogbackConfiguration.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/ansi/AnsiColors.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/logging/logback/SpringPropertyAction.java
*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/system/package-info.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/FileEncodingApplicationListener.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/web/filter/OrderedHiddenHttpMethodFilter.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/tomcat/ConnectorStartFailedException.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/orm/jpa/EntityManagerFactoryBuilder.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/web/servlet/ServletRegistrationBean.java
*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/logging/LoggingSystem.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-

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jar/org/springframework/boot/web/filter/OrderedRequestContextFilter.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/package-info.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/ansi/AnsiElement.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/ApplicationHome.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/web/servlet/RegistrationBean.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/web/servlet/ServletListenerRegistrationBean.java
*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/jta/narayana/NarayanaConfigurationBean.java
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* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBindingPostProcessorRegistrar.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/config/DelegatingApplicationContextInitializer.java
*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/logging/java/SimpleFormatter.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/logging/logback/WhitespaceThrowableProxyConverter.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/jetty/package-info.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/tomcat/TomcatContextCustomizer.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/tomcat/TomcatConnectorCustomizer.java
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\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/tomcat/package-info.java  
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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/logging/logback/ExtendedWhitespaceThrowableProxyConverter.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/json/YamlJsonParser.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/logging/LogLevel.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/EmbeddedServletContainerException.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/WebApplicationContextServletContextAwareProcessor.java  
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\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/jdbc/DatabaseDriver.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/bind/RelaxedConversionService.java  
\*  
/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/web/client/RestTemplateBuilder.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/json/BasicJsonParser.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/tomcat/TomcatEmbeddedServletContainerFactory.java  
\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/undertow/UndertowEmbeddedServletContainerFactory.java  
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jar/org/springframework/boot/context/embedded/tomcat/TomcatEmbeddedServletContainer.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBindingPostProcessor.java
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jar/org/springframework/boot/jackson/JsonObjectDeserializer.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
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* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/jetty/JettyEmbeddedServletContainer.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/web/servlet/ServletComponentScanRegistrar.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/tomcat/TomcatResources.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/env/PropertySourcesLoader.java
*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/bind/PropertiesConfigurationFactory.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/jetty/JettyEmbeddedServletContainerFactory.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/AbstractEmbeddedServletContainerFactory.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/bind/PropertySourcesPropertyValues.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/ansi/AnsiOutput.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/logging/LoggingApplicationListener.java
*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/system/ApplicationPidFileWriter.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/web/support/ErrorHandlerFilter.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/liquibase/LiquibaseServiceLocatorApplicationListener.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/web/filter/ApplicationContextHeaderFilter.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/config/AnsiOutputApplicationListener.java
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jar/org/springframework/boot/system/EmbeddedServerPortFileWriter.java
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- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/web/servlet/ErrorResponse.java
- \*
- /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/logging/log4j2/ColorConverter.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/diagnostics/analyzer/BeanCurrentlyInCreationFailureAnalyzer.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/config/ConfigFileApplicationListener.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/TypeExcludeFilter.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/ansi/AnsiPropertySource.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/cloud/CloudFoundryVcapEnvironmentPostProcessor.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/jta/atomikos/AtomikosProperties.java
- \*
- /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/ExitCodeGenerator.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/undertow/UndertowEmbeddedServletContainer.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/admin/SpringApplicationAdminMXBean.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/undertow/CompositeResourceManager.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/logging/AbstractLoggingSystem.java
- \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/builder/SpringApplicationBuilder.java
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- /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/event/EventPublishingRunListener.java

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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/embedded/undertow/JarResourceManager.java

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\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/logging/LoggerConfigurationComparator.java

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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/bind/YamlConfigurationFactory.java

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\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/web/support/SpringBootServletInitializer.java

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jar/org/springframework/boot/SpringApplication.java
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*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/validation/package-info.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/properties/NestedConfigurationProperty.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
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* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
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* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
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jar/org/springframework/boot/info/GitProperties.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/context/embedded/jetty/JettyEmbeddedErrorHandler.java
* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
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* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/jackson/JsonComponentModule.java
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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/liquibase/ CommonsLoggingLiquibaseLogger.java

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\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/jta/bitronix/package-info.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/jta/atomikos/package-info.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/properties/DeprecatedConfigurationProperty.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/cloud/CloudPlatform.java  
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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/ApplicationArguments.java

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\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/json/JsonParser.java

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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/ApplicationTemp.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/env/PropertySourceLoader.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/json/JsonJsonParser.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/jta/atomikos/AtomikosConnectionFactoryBean.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/orm/jpa/hibernate/package-info.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/json/JsonParserFactory.java

\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/context/properties/ConfigurationBeanFactoryMetaData.java  
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/opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-jar/org/springframework/boot/jta/XAConnectionFactoryWrapper.java

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 \* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
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 /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
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jar/org/springframework/boot/CommandLineRunner.java
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jar/org/springframework/boot/ansi/AnsiColor.java
*
/opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/logging/logback/SpringProfileAction.java
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Found in path(s):

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* /opt/cola/permits/179482990_1695330631.7608247/0/spring-boot-1-5-12-release-sources-
jar/org/springframework/boot/bind/DefaultPropertyNamePatternsMatcher.java
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jar/org/springframework/boot/json/package-info.java
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\* /opt/cola/permits/179482990\_1695330631.7608247/0/spring-boot-1-5-12-release-sources-  
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jar/org/springframework/boot/context/embedded/EmbeddedServletContainerInitializedEvent.java

## 1.77 libffi 3.2.1-8

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Upstream Authors:

Anthony Green <green@redhat.com>

GCC developers

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## 1.79 httpcomponents-mime 4.2.3

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## 1.84 httpcomponents-client 4.4.1

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## 1.87 profiler 1.0.2

## 1.88 jetty-client 9.4.18.v20190429

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## 1.96 opencensus-api 0.10.0

# 1.97 txw2 2.2.11

## 1.98 mpdecimal 2.4.2-1ubuntu1

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Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

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# 1.101 objenesis 1.3

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## 1.104 asm 5.0.4

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```

```
*/
```

```
/**
```

```
* Constructs a new {@link ClassNode}. Subclasses must not use this
* constructor. Instead, they must use the {@link #ClassNode(int)}
* version.
*
* @throws IllegalStateException
*         If a subclass calls this constructor.
*/
```

Found in path(s):

```
*/opt/cola/permits/1000741800_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/ClassNode.java
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- \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/TypePath.java
  - \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/TypeReference.java
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jar/org/objectweb/asm/tree/analysis/package.html
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* /opt/cola/permits/1000741800_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/util/ASMifiable.java
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\*/

/\*\*

\* Creates a new JSRInliner. <i>Subclasses must not use this  
 \* constructor</i>. Instead, they must use the  
 \* { @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}  
 \* version.

\*

\* @param mv  
 \*

the <code>MethodVisitor</code> to send the resulting inlined  
 \* method code to (use <code>>null</code> for none).

\* @param access  
 \* the method's access flags (see { @link Opcodes}). This  
 \* parameter also indicates if the method is synthetic and/or  
 \* deprecated.

\* @param name  
 \* the method's name.

\* @param desc  
 \* the method's descriptor (see { @link Type}).

\* @param signature  
 \* the method's signature. May be <tt>null</tt>.

\* @param exceptions

```
* the internal names of the method's exception classes (see
* {@link Type#getInternalName() getInternalName}). May be
* <tt>null</tt>.
* @throws IllegalStateException
* If a subclass calls this constructor.
*/
```

Found in path(s):

```
* /opt/cola/permits/1000741800_1646171538.12/0/asm-5-0-4-sources-
jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
```

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*/
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Found in path(s):

```
* /opt/cola/permits/1000741800_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/IntInsnNode.java
```

```
* /opt/cola/permits/1000741800_1646171538.12/0/asm-5-0-4-sources-
```

```
jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
```

```
* /opt/cola/permits/1000741800_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/FrameNode.java
```

\*  
/opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/commons/TableSwitchGenerator.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/FieldInsnNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/FieldWriter.java  
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\*  
/opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/util/TraceMethodVisitor.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/AnnotationNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/ClassOptimizer.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/util/CheckSignatureAdapter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/util/CheckClassAdapter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/util/CheckFieldAdapter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/FieldVisitor.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/VarInsnNode.java  
\*  
/opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/LabelNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/TryCatchBlockNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/commons/AdviceAdapter.java  
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\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/analysis/BasicValue.java  
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\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-

jar/org/objectweb/asm/tree/analysis/AnalyzerException.java  
\*  
/opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/signature/SignatureWriter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/commons/TryCatchBlockSorter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/util/TraceFieldVisitor.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/commons/RemappingClassAdapter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/optimizer/Constant.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/AnnotationVisitor.java  
\*  
/opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/tree/JumpInsnNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/commons/RemappingFieldAdapter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/MethodVisitor.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/commons/Method.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/Frame.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/commons/StaticInitMerger.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/tree/TypeInsnNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/MethodNode.java  
\*  
/opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/tree/ParameterNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/Type.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/util/TraceSignatureVisitor.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/tree/TypeAnnotationNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/tree/analysis/Subroutine.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/optimizer/NameMapping.java

\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/Context.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/util/CheckMethodAdapter.java  
 \*  
 /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/ClassWriter.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/analysis/SourceValue.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/Item.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/ConstantPool.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/Handler.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/MethodOptimizer.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/JarOptimizer.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/signature/SignatureVisitor.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/Label.java  
 \*  
 /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/ByteVector.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/signature/SignatureReader.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/InnerClassNode.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/Handle.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/InsnNode.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/analysis/Analyzer.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/util/TraceClassVisitor.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java  
 \*  
 /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/MethodInsnNode.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/FieldNode.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/AnnotationWriter.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/analysis/Interpreter.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/LocalVariableNode.java  
 \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/InsnList.java

\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/analysis/Frame.java  
\*  
/opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/commons/Remapper.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/util/Printer.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/AbstractInsnNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/Shrinker.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/InsnNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/commons/InstructionAdapter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/ClassVisitor.java  
\*  
/opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/LineNumberNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/MethodWriter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/LdcInsnNode.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/commons/LocalVariablesSorter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/ClassReader.java  
\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/Edge.java  
\*  
/opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/Opcodes.java  
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*/
/**
 * Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
 * version.
 *
 * @param typeRef
 *     a reference to the annotated type. See {@link TypeReference}.
 * @param typePath
 *     the path to the annotated type argument, wildcard bound, array
 *     element type, or static inner type within 'typeRef'. May be
 *     <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
 *     the first instructions corresponding to the continuous ranges
 *     that make the scope of this local variable (inclusive).
 * @param end
 *     the last instructions corresponding to the continuous ranges
 *     that make the scope of this local variable (exclusive). This
 *     array must have the same size as the 'start' array.
 * @param index
 *     the local variable's index in each range. This array must have
 *     the same size as the 'start' array.
 * @param desc
 *     the class descriptor of
the annotation class.
*/

```

Found in path(s):

```

* /opt/cola/permits/1000741800_1646171538.12/0/asm-5-0-4-sources-
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

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- \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-
- jar/org/objectweb/asm/xml/SAXFieldAdapter.java
- \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-
- jar/org/objectweb/asm/xml/ASMContentHandler.java
- \*
- /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-
- jar/org/objectweb/asm/xml/SAXClassAdapter.java
- \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-
- jar/org/objectweb/asm/xml/SAXCodeAdapter.java
- \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/xml/SAXAdapter.java
- \* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-
- jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java

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\*/

/\*\*

\* Creates a new { @link AnalyzerAdapter}. *Subclasses must not use this  
\* constructor*. Instead, they must use the  
\* { @link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}  
\* version.

\*

\* @param owner

\*

the owner's class name.

\* @param access

\* the method's access flags (see { @link Opcodes}).

\* @param name

\* the method's name.

\* @param desc

\* the method's descriptor (see { @link Type Type}).

\* @param mv

\* the method visitor to which this adapter delegates calls. May

\* be `null`.

\* @throws IllegalStateException

\* If a subclass calls this constructor.

\*/

Found in path(s):

\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-  
jar/org/objectweb/asm/commons/AnalyzerAdapter.java

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*/
/**
 * Constructs a new {@link Textifier}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the {@link #Textifier(int)}
 * version.
 *
 * @throws IllegalStateException
 *         If a subclass calls this constructor.
 */

```

Found in path(s):

`/opt/cola/permits/1000741800_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/util/Textifier.java`

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\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/shrink.properties

\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/shrink-signatures.properties

\*

/opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/shrink-writer.properties

\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/shrink-frames.properties

\* /opt/cola/permits/1000741800\_1646171538.12/0/asm-5-0-4-sources-jar/org/objectweb/asm/optimizer/shrink-annotations.properties

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```

*/
/**
 * Creates a new {@link GeneratorAdapter}. Subclasses must not use this
 * constructor. Instead, they must use the
 * {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
 * version.
 *
 * @param mv
 *         the
method visitor to which this adapter delegates calls.
 * @param access
 *         the method's access flags (see {@link Opcodes}).
 * @param name
 *         the method's name.
 * @param desc
 *         the method's descriptor (see {@link Type Type}).
 * @throws IllegalStateException
 *         If a subclass calls this constructor.
 */

```

Found in path(s):

```

* /opt/cola/permits/1000741800_1646171538.12/0/asm-5-0-4-sources-
jar/org/objectweb/asm/commons/GeneratorAdapter.java

```

## 1.105 cglib 2.2.2

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```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0//EN">
```

```
<HTML>
```

```
<HEAD>
```

```
<TITLE>Common Public License - v 1.0</TITLE>
```

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<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
```

```
</HEAD>
```

```
<BODY BGCOLOR="#FFFFFF" VLINK="#800000">
```

```
<P ALIGN="CENTER"><B>Common Public License - v 1.0</B>
```

```
<P><B></B><FONT SIZE="3"></FONT>
```

```
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## 1.106 asm 4.0

## 1.107 jaxb-api 2.3.0

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```

```
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## 1.110 grpc-core 1.9.0

## 1.111 instrumentation-api 0.4.3

# 1.112 grpc-protobuf 1.9.0

## 1.113 jaxen 1.1.6

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 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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\* \$Id: DefaultMultiplicativeExpr.java 1128 2006-02-05 21:49:04Z elharo \$  
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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
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\* \$Id: XPathSyntaxException.java 1161 2006-06-03 20:36:00Z elharo \$

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/XPathSyntaxException.java

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\* \$Id: AncestorAxisIterator.java 1255 2006-11-09 18:20:12Z elharo \$

\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/util/AncestorAxisIterator.java

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\* \$Id: LocationPath.java 1235 2006-11-08 17:02:21Z elharo \$

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* $Id: NodeTest.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/pattern/NodeTest.java
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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/saxpath/base/Verifier.java
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\*  
\* \$Id: XPathFunctionContext.java 1222 2006-11-08 13:59:38Z elharo \$  
\*/

Found in path(s):  
\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/XPathFunctionContext.java  
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\* \$Header\$  
\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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\* \$Id: XPathHandler.java 1128 2006-02-05 21:49:04Z elharo \$

\*/

Found in path(s):



\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/saxpath/XPathHandler.java  
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\* \$Revision: 1128 \$

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\*  
\* \$Id: NoNodeTest.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

Found in path(s):

\*/opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/pattern/NoNodeTest.java  
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\* \$Header\$  
\* \$Revision: 1261 \$  
\* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$  
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\*  
\* \$Id: DefaultPathExpr.java 1261 2006-11-30 18:49:27Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultPathExpr.java  
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\* \$Header\$

\* \$Revision: 1326 \$

\* \$Date: 2008-04-26 18:56:10 -0700 (Sat, 26 Apr 2008) \$

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\* \$Id: FilterExpr.java 1326 2008-04-27 01:56:10Z elharo \$

\*/

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\* \$Revision: 1128 \$

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\* \$Id: DefaultLogicalExpr.java 1128 2006-02-05 21:49:04Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultLogicalExpr.java

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\* \$Revision: 1157 \$

\* \$Date: 2006-06-03 13:07:37 -0700 (Sat, 03 Jun 2006) \$

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* $Id: Navigator.java 1157 2006-06-03 20:07:37Z elharo $
*/

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/Navigator.java
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```

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* $Header$
* $Revision: 1335 $
* $Date: 2008-11-30 06:20:38 -0800 (Sun, 30 Nov 2008) $
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\* \$Id: DefaultTruthExpr.java 1335 2008-11-30 14:20:38Z elharo \$

\*/

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 \* \$Id: DefaultOrExpr.java 1261 2006-11-30 18:49:27Z elharo \$  
 \*/

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 \* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultOrExpr.java  
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 \* \$Revision: 1128 \$  
 \* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$  
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* $Id: StartsWithFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-
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\* \$Id: DefaultAbsolutePath.java 1261 2006-11-30 18:49:27Z elharo \$  
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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultAbsolutePath.java

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\* \$Id: ProcessingInstructionNodeStep.java 1226 2006-11-08 15:44:33Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/XPath.java

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```
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 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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 *
```

\* \$Id: DefaultNavigator.java 1128 2006-02-05 21:49:04Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/DefaultNavigator.java

No license file was found, but licenses were detected in source scan.

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\* \$Header\$

\* \$Revision: 1261 \$

\* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

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\* \$Id: DefaultNumberExpr.java 1261 2006-11-30 18:49:27Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultNumberExpr.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* \$Header\$  
\* \$Revision: 1128 \$  
\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$  
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\* \$Id: LocaleFunctionSupport.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/function/ext/LocaleFunctionSupport.java

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\* \$Header\$

\* \$Revision: 1345 \$

\* \$Date: 2009-10-22 07:25:23 -0400 (Thu, 22 Oct 2009) \$

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\* \$Id: DefaultLocationPath.java 1345 2009-10-22 11:25:23Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultLocationPath.java

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\* \$Header\$

\* \$Revision: 1321 \$

\* \$Date: 2008-04-26 17:30:06 -0700 (Sat, 26 Apr 2008) \$

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 \* \$Id: BaseXPath.java 1321 2008-04-27 00:30:06Z elharo \$  
 \*/

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 \* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/BaseXPath.java  
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 \$Id: NamedAccessNavigator.java 1128 2006-02-05 21:49:04Z elharo \$

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\* \$Id: DefaultRelationalExpr.java 1128 2006-02-05 21:49:04Z elharo \$  
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Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/DefaultRelationalExpr.java

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\* \$Id: DefaultFunctionCallExpr.java 1366 2012-05-05 16:17:35Z elharo \$  
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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/DefaultFunctionCallExpr.java

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\* \$Header\$  
\* \$Revision: 1161 \$  
\* \$Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) \$  
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* $Id: JaxenException.java 1161 2006-06-03 20:36:00Z elharo $
*/

```

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```

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* $Header$
* $Revision: 1337 $
* $Date: 2008-12-02 17:58:10 -0800 (Tue, 02 Dec 2008) $
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* $Id: XPathFactory.java 1337 2008-12-03 01:58:10Z elharo $
*/

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/XPathFactory.java
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* $Header$
* $Revision: 1128 $

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\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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\* \$Id: DefaultXPathHandler.java 1128 2006-02-05 21:49:04Z elharo \$

\*/

Found in path(s):



\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/saxpath/helpers/DefaultXPathHandler.java

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\* \$Revision: 1128 \$

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\* \$Id: NameFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
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\* \$Revision: 1162 \$  
\* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$  
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\*  
\* \$Id: Dom4jXPath.java 1162 2006-06-03 20:52:26Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/dom4j/Dom4jXPath.java  
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\* \$Revision: 1300 \$

\* \$Date: 2007-05-02 07:27:46 -0700 (Wed, 02 May 2007) \$

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\* \$Id: Predicate.java 1300 2007-05-02 14:27:46Z elharo \$

\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/Predicate.java

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\* \$Revision: 1128 \$

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\*  
\* \$Id: NotFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/function/NotFunction.java  
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\*  
\* \$Id\$  
\*/

Found in path(s):  
\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/NodeComparator.java  
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\* \$Id: FloorFunction.java 1128 2006-02-05 21:49:04Z elharo \$

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 \*  
 \* \$Id: SelfAxisIterator.java 1302 2007-05-02 14:33:29Z elharo \$  
 \*/

Found in path(s):  
 \* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/util/SelfAxisIterator.java  
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 \* \$Header\$  
 \* \$Revision: 1279 \$  
 \* \$Date: 2007-01-06 04:21:12 -0800 (Sat, 06 Jan 2007) \$  
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* $Id: DefaultProcessingInstructionNodeStep.java 1279 2007-01-06 12:21:12Z elharo $
*/

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-
jar/org/jaxen/expr/DefaultProcessingInstructionNodeStep.java
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* $Header$
* $Revision: 1162 $

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\* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

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\* \$Id: IterableSelfAxis.java 1162 2006-06-03 20:52:26Z elharo \$

\*/

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 * $Header$
 * $Revision: 1332 $
 * $Date: 2008-10-18 06:29:28 -0700 (Sat, 18 Oct 2008) $
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\* \$Id: DefaultEqualityExpr.java 1332 2008-10-18 13:29:28Z elharo \$

\*/

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\* \$Id: DOMXPath.java 1162 2006-06-03 20:52:26Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/dom/DOMXPath.java  
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\* \$Id: IterableNamespaceAxis.java 1162 2006-06-03 20:52:26Z elharo \$  
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jar/org/jaxen/expr/iter/IterableNamespaceAxis.java

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\* \$Id: XPathExpr.java 1306 2007-05-02 15:04:46Z elharo \$

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\* \$Id: DefaultUnaryExpr.java 1261 2006-11-30 18:49:27Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultUnaryExpr.java

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\* \$Header\$

\* \$Revision: 1162 \$

\* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$

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\* \$Id: IterablePrecedingAxis.java 1162 2006-06-03 20:52:26Z elharo \$

\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/iter/IterablePrecedingAxis.java

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\*  
\* \$Id: DefaultXPathExpr.java 1162 2006-06-03 20:52:26Z elharo \$  
\*/

Found in path(s):  
\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultXPathExpr.java  
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\* \$Header\$  
\* \$Revision: 1261 \$  
\* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$  
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* $Id: DefaultGreaterThanEqualExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

Found in path(s):
* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-
jar/org/jaxen/expr/DefaultGreaterThanEqualExpr.java
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/*
* $Header$

```

\* \$Revision: 1334 \$  
\* \$Date: 2008-11-29 09:58:48 -0800 (Sat, 29 Nov 2008) \$  
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\* \$Id: XPathLexer.java 1334 2008-11-29 17:58:48Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/saxpath/base/XPathLexer.java

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\* \$Header\$

\* \$Revision: 1255 \$

\* \$Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) \$

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\*  
\* \$Id: DescendantOrSelfAxisIterator.java 1255 2006-11-09 18:20:12Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/util/DescendantOrSelfAxisIterator.java  
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\* \$Header\$

\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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* $Id: SubstringAfterFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/
```

Found in path(s):

```
*/opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-
jar/org/jaxen/function/SubstringAfterFunction.java
```

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* $Header$
* $Revision: 1128 $
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\* \$Id: PositionFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/function/PositionFunction.java  
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\$Id: IterableAxis.java 1128 2006-02-05 21:49:04Z elharo \$

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\* \$Id: DefaultArithExpr.java 1128 2006-02-05 21:49:04Z elharo \$  
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\* \$Id: DocumentNavigator.java 1171 2006-07-03 13:17:30Z elharo \$  
\*/

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* $Id: LastFunction.java 1128 2006-02-05 21:49:04Z elharo $
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* $Revision: 1396 $
* $Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) $
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\* \$Id: DefaultEqualsExpr.java 1396 2013-01-13 12:22:49Z elharo \$

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultEqualsExpr.java

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\* \$Header\$

\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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\*  
\* \$Id: DefaultExpr.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultExpr.java  
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\* \$Header\$  
\* \$Revision: 1128 \$  
\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$  
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* $Id: NormalizeSpaceFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-
jar/org/jaxen/function/NormalizeSpaceFunction.java
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* $Header$

```

\* \$Revision: 1396 \$  
\* \$Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) \$  
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\*  
\* \$Id: DefaultGreaterThanExpr.java 1396 2013-01-13 12:22:49Z elharo \$  
\*/

Found in path(s):



\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/DefaultGreaterThanExpr.java

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\* \$Header\$

\* \$Revision: 1133 \$

\* \$Date: 2006-03-30 05:56:36 -0800 (Thu, 30 Mar 2006) \$

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\* \$Id: Axis.java 1133 2006-03-30 13:56:36Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/saxpath/Axis.java  
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\* \$Header\$

\* \$Revision: 1255 \$

\* \$Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) \$

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*
* $Id: SingleObjectIterator.java 1255 2006-11-09 18:20:12Z elharo $
*/
```

Found in path(s):

```
* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/util/SingleObjectIterator.java
No license file was found, but licenses were detected in source scan.
```

```
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* $Header$
* $Revision: 1162 $
* $Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) $
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\* \$Id: IterableDescendantAxis.java 1162 2006-06-03 20:52:26Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/iter/IterableDescendantAxis.java

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\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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\* \$Id: Operator.java 1128 2006-02-05 21:49:04Z elharo \$

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\* \$Id: SumFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
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\* \$Header\$  
\* \$Revision: 1261 \$  
\* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

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\* \$Id: DefaultPlusExpr.java 1261 2006-11-30 18:49:27Z elharo \$  
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 \* \$Id: DefaultStep.java 1128 2006-02-05 21:49:04Z elharo \$  
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 \* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultStep.java  
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 \* \$Revision: 1386 \$  
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* $Id: NumberFunction.java 1386 2012-07-29 13:29:13Z elharo $
*/

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\* \$Id: XPathReader.java 1128 2006-02-05 21:49:04Z elharo \$  
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\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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\* \$Id: LocalNameFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/function/LocalNameFunction.java

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* $Id: SubstringBeforeFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/
```

Found in path(s):  
\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/function/SubstringBeforeFunction.java  
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* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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\*  
\* \$Id: TrueFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/function/TrueFunction.java  
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\* \$Header\$  
\* \$Revision: 1162 \$  
\* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$  
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\*

\* \$Id: IterableAncestorAxis.java 1162 2006-06-03 20:52:26Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/iter/IterableAncestorAxis.java

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\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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\* \$Id: PatternParser.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

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\* \$Revision: 1128 \$  
\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$  
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\* \$Id: DefaultAdditiveExpr.java 1128 2006-02-05 21:49:04Z elharo \$  
 \*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultAdditiveExpr.java  
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 \* \$Revision: 1252 \$  
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* $Id: BinaryExpr.java 1252 2006-11-09 16:21:05Z elharo $
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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/BinaryExpr.java
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* $Header$
* $Revision: 1396 $
* $Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) $

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\* \$Id: DefaultLessThanEqualExpr.java 1396 2013-01-13 12:22:49Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/DefaultLessThanEqualExpr.java

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 * $Header$
 * $Revision: 1251 $
 * $Date: 2006-11-09 08:11:38 -0800 (Thu, 09 Nov 2006) $
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\* \$Id: DefaultXPathFactory.java 1251 2006-11-09 16:11:38Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultXPathFactory.java

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\* \$Id: IterableFollowingAxis.java 1162 2006-06-03 20:52:26Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/iter/IterableFollowingAxis.java  
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 * $Revision: 1261 $
 * $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
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\* \$Id: DefaultMinusExpr.java 1261 2006-11-30 18:49:27Z elharo \$

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\* \$Id: SingletonList.java 1253 2006-11-09 16:39:19Z elharo \$  
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\*  
\* \$Id: DefaultTextNodeStep.java 1261 2006-11-30 18:49:27Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/DefaultTextNodeStep.java

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\* \$Date: 2006-11-09 08:21:05 -0800 (Thu, 09 Nov 2006) \$

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\* \$Id: RelationalExpr.java 1252 2006-11-09 16:21:05Z elharo \$  
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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/RelationalExpr.java  
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\* \$Header\$  
\* \$Revision: 1162 \$  
\* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$  
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\* \$Id: IterableFollowingSiblingAxis.java 1162 2006-06-03 20:52:26Z elharo \$

\*/

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* $Id: DefaultModExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

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Found in path(s):

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultModExpr.java
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* $Header$
* $Revision: 1128 $
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* $Id: IdFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

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Found in path(s):

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* $Header$

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* $Id: DefaultCommentNodeStep.java 1261 2006-11-30 18:49:27Z elharo $
*/

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\* \$Id: SimpleNamespaceContext.java 1159 2006-06-03 20:25:34Z elharo \$  
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\* \$Id: Step.java 1268 2006-12-10 15:32:14Z elharo \$  
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\$Id: IterableChildAxis.java 1162 2006-06-03 20:52:26Z elharo \$

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\* \$Id: FollowingSiblingAxisIterator.java 1255 2006-11-09 18:20:12Z elharo \$  
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\* \$Id: NameTest.java 1128 2006-02-05 21:49:04Z elharo \$

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\* \$Id: PathExpr.java 1300 2007-05-02 14:27:46Z elharo \$

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\*  
\* \$Id: RoundFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/function/RoundFunction.java  
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\* \$Header\$  
\* \$Revision: 1162 \$  
\* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$  
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\* \$Id: IterableDescendantOrSelfAxis.java 1162 2006-06-03 20:52:26Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/iter/IterableDescendantOrSelfAxis.java

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 \*  
 \* \$Id: IterableParentAxis.java 1162 2006-06-03 20:52:26Z elharo \$  
 \*/

Found in path(s):  
 \* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
 jar/org/jaxen/expr/iter/IterableParentAxis.java  
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 \* \$Header\$  
 \* \$Revision: 1128 \$  
 \* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$  
 \*  
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* $Id: NodeTypeTest.java 1128 2006-02-05 21:49:04Z elharo $
*/

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Found in path(s):

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/pattern/NodeTypeTest.java
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/*
* $Header$

```

\* \$Revision: 1193 \$  
\* \$Date: 2006-09-15 13:41:38 -0700 (Fri, 15 Sep 2006) \$  
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\*  
\* \$Id: XPathReaderFactory.java 1193 2006-09-15 20:41:38Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/saxpath/helpers/XPathReaderFactory.java

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\* \$Id: TranslateFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/function/TranslateFunction.java

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* $Id: AnyChildNodeTest.java 1128 2006-02-05 21:49:04Z elharo $
*/
```

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/pattern/AnyChildNodeTest.java  
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* $Header$
* $Revision: 1273 $
* $Date: 2007-01-03 12:47:42 -0800 (Wed, 03 Jan 2007) $
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\* \$Id: DefaultLiteralExpr.java 1273 2007-01-03 20:47:42Z elharo \$  
\*/

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\* \$Id: LinkedIterator.java 1255 2006-11-09 18:20:12Z elharo \$

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\* \$Id: DefaultFilterExpr.java 1261 2006-11-30 18:49:27Z elharo \$  
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\* \$Id: DefaultDivExpr.java 1261 2006-11-30 18:49:27Z elharo \$  
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\$Id: DefaultNameStep.java 1290 2007-04-17 01:26:35Z bewins \$

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\* \$Id: CountFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/function/CountFunction.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* \$Header\$  
\* \$Revision: 1232 \$  
\* \$Date: 2006-11-08 08:37:59 -0800 (Wed, 08 Nov 2006) \$  
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\* \$Id: FunctionCallExpr.java 1232 2006-11-08 16:37:59Z elharo \$  
\*/

Found in path(s):  
\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/FunctionCallExpr.java  
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\* \$Header\$  
\* \$Revision: 1255 \$  
\* \$Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) \$  
\*  
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\*  
\* \$Id: FollowingAxisIterator.java 1255 2006-11-09 18:20:12Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/util/FollowingAxisIterator.java

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\$Id: ContextSupport.java 1157 2006-06-03 20:07:37Z elharo \$

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\* \$Header\$

\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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*
* $Id: ConcatFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/function/ConcatFunction.java
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```

```

/*
* $Header$
* $Revision: 1396 $
* $Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) $
*
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*

```



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*
* $Id: DefaultLessThanExpr.java 1396 2013-01-13 12:22:49Z elharo $
*/

```

Found in path(s):

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-
jar/org/jaxen/expr/DefaultLessThanExpr.java

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\* \$Revision: 1128 \$  
\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$  
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\* \$Id: NamespaceUriFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/function/NamespaceUriFunction.java

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\* \$Revision: 1134 \$

\* \$Date: 2006-04-07 10:11:52 -0700 (Fri, 07 Apr 2006) \$

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\* \$Id: Pattern.java 1134 2006-04-07 17:11:52Z elharo \$  
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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/pattern/Pattern.java  
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\* \$Revision: 1161 \$

\* \$Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) \$

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* $Id: XPathSyntaxException.java 1161 2006-06-03 20:36:00Z elharo $
*/
```

Found in path(s):  
\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/saxpath/XPathSyntaxException.java  
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* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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\* \$Id: StringFunction.java 1128 2006-02-05 21:49:04Z elharo \$

\*/

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\* \$Revision: 1261 \$

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\* \$Id: DefaultMultiplyExpr.java 1261 2006-11-30 18:49:27Z elharo \$

\*/

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\* \$Revision: 1257 \$

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\* \$Id: PrecedingSiblingAxisIterator.java 1257 2006-11-13 22:10:09Z elharo \$

\*/

Found in path(s):

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jar/org/jaxen/util/PrecedingSiblingAxisIterator.java

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* $Id: LangFunction.java 1128 2006-02-05 21:49:04Z elharo $
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*
* $Id: PrecedingAxisIterator.java 1257 2006-11-13 22:10:09Z elharo $
*/

```

Found in path(s):

```

* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/util/PrecedingAxisIterator.java
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```

```

/*
$Id$

```

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\* \$Header\$

\* \$Revision: 1161 \$

\* \$Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) \$

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\*

\* \$Id: JavaBeanXPath.java 1161 2006-06-03 20:36:00Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/javabean/JavaBeanXPath.java

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\* \$Header\$

\* \$Revision: 1128 \$

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* $Id: UnionPattern.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/pattern/UnionPattern.java
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\* \$Id: CeilingFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

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\$Id: Context.java 1219 2006-10-15 21:08:16Z elharo \$

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\* \$Header\$

\* \$Revision: 1241 \$

\* \$Date: 2006-11-08 10:07:25 -0800 (Wed, 08 Nov 2006) \$

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* $Id: Predicated.java 1241 2006-11-08 18:07:25Z elharo $
*/
```

Found in path(s):

```
* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/Predicated.java
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```

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 * $Header$
 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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 * $Id: Token.java 1128 2006-02-05 21:49:04Z elharo $

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/saxpath/base/Token.java  
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\*  
\* \$Id: UnsupportedAxisException.java 1160 2006-06-03 20:26:02Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/UnsupportedAxisException.java

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\* \$Revision: 1234 \$

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\* \$Id: LiteralExpr.java 1234 2006-11-08 16:47:30Z elharo \$  
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\* \$Id: UnaryExpr.java 1247 2006-11-08 19:06:30Z elharo \$

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\* \$Id: PatternHandler.java 1128 2006-02-05 21:49:04Z elharo \$

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\* \$Id: UnresolvableException.java 1159 2006-06-03 20:25:34Z elharo \$

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\* \$Id: CommentNodeStep.java 1225 2006-11-08 15:42:39Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/CommentNodeStep.java  
No license file was found, but licenses were detected in source scan.

/\*

\* \$Header\$  
\* \$Revision: 1198 \$  
\* \$Date: 2006-09-21 04:48:05 -0700 (Thu, 21 Sep 2006) \$

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*
* $Id: DocumentNavigator.java 1198 2006-09-21 11:48:05Z elharo $
*/

Found in path(s):
* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/jdom/DocumentNavigator.java
No license file was found, but licenses were detected in source scan.

/*
* $Header$
* $Revision: 1261 $

```

\* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

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\* \$Id: DefaultAllNodeStep.java 1261 2006-11-30 18:49:27Z elharo \$

\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultAllNodeStep.java

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```
/*
 * $Header$
 * $Revision: 1159 $
 * $Date: 2006-06-03 13:25:34 -0700 (Sat, 03 Jun 2006) $
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 *
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\* \$Id: SimpleVariableContext.java 1159 2006-06-03 20:25:34Z elharo \$

\*/

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\* \$Header\$

\* \$Revision: 1325 \$

\* \$Date: 2008-04-26 18:55:05 -0700 (Sat, 26 Apr 2008) \$

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\*  
\* \$Id: MultiplicativeExpr.java 1325 2008-04-27 01:55:05Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/MultiplicativeExpr.java  
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\* \$Header\$

\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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jar/org/jaxen/function/SubstringFunction.java

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\* \$Revision: 1154 \$

\* \$Date: 2006-06-01 06:19:30 -0700 (Thu, 01 Jun 2006) \$

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\* \$Id: QualifiedName.java 1154 2006-06-01 13:19:30Z elharo \$

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/QualifiedName.java

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\* \$Revision: 1179 \$

\* \$Date: 2006-07-16 04:07:25 -0700 (Sun, 16 Jul 2006) \$

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\* \$Id: FunctionCallException.java 1179 2006-07-16 11:07:25Z elharo \$

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\* \$Revision: 1248 \$

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\* \$Id: VariableReferenceExpr.java 1248 2006-11-08 19:20:29Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
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\* \$Revision: 1252 \$

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\* \$Id: EqualityExpr.java 1252 2006-11-09 16:21:05Z elharo \$  
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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/EqualityExpr.java  
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\* \$Header\$  
\* \$Revision: 1162 \$  
\* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$  
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* $Id: IterableAncestorOrSelfAxis.java 1162 2006-06-03 20:52:26Z elharo $
*/

Found in path(s):
* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-
jar/org/jaxen/expr/iter/IterableAncestorOrSelfAxis.java
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* $Revision: 1370 $
* $Date: 2012-05-06 19:52:12 -0400 (Sun, 06 May 2012) $
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* $Id: NamespaceNode.java 1370 2012-05-06 23:52:12Z elharo $
*/

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\* \$Revision: 1252 \$

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\*  
\* \$Id: LogicalExpr.java 1252 2006-11-09 16:21:05Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/LogicalExpr.java  
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/\*  
\* \$Header\$  
\* \$Revision: 1162 \$  
\* \$Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) \$  
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\*  
\* \$Id: IterablePrecedingSiblingAxis.java 1162 2006-06-03 20:52:26Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/iter/IterablePrecedingSiblingAxis.java

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\* \$Header\$

\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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\* \$Id: BooleanFunction.java 1128 2006-02-05 21:49:04Z elharo \$

\*/

Found in path(s):

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\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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\* \$Id: NamespaceTest.java 1128 2006-02-05 21:49:04Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/pattern/NamespaceTest.java

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\* \$Header\$

\* \$Revision: 1396 \$

\* \$Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) \$

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\* \$Id: DefaultNotEqualsExpr.java 1396 2013-01-13 12:22:49Z elharo \$

\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/expr/DefaultNotEqualsExpr.java

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\* \$Revision: 1261 \$

\* \$Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) \$

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\* \$Id: Expr.java 1261 2006-11-30 18:49:27Z elharo \$

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Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/Expr.java

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*
* $Id: DefaultAndExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

```

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Found in path(s):
* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultAndExpr.java
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/*
* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
*
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* $Id: AnyNodeTest.java 1128 2006-02-05 21:49:04Z elharo $
*/

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/pattern/AnyNodeTest.java
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\* \$Id: DefaultRelativeLocationPath.java 1261 2006-11-30 18:49:27Z elharo \$

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Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-

jar/org/jaxen/expr/DefaultRelativeLocationPath.java

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\*  
\* \$Id: SAXPathEventSource.java 1128 2006-02-05 21:49:04Z elharo \$  
\*/

Found in path(s):

\*/opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/saxpath/SAXPathEventSource.java

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\* \$Header\$

\* \$Revision: 1161 \$

\* \$Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) \$

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*  
* $Id: XOMXPath.java 1161 2006-06-03 20:36:00Z elharo $  
*/
```

Found in path(s):

```
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* $Revision: 1128 $  
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $  
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\* \$Id: FalseFunction.java 1128 2006-02-05 21:49:04Z elharo \$

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\* \$Revision: 1245 \$

\* \$Date: 2006-11-08 10:52:02 -0800 (Wed, 08 Nov 2006) \$

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\* \$Id: TextNodeStep.java 1245 2006-11-08 18:52:02Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/TextNodeStep.java

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\* \$Header\$

\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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* $Id: StackedIterator.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

Found in path(s):

```

* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/util/StackedIterator.java
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```

```

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* $Header$
* $Revision: 1132 $
* $Date: 2006-03-30 05:53:11 -0800 (Thu, 30 Mar 2006) $
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\* \$Id: JaxenHandler.java 1132 2006-03-30 13:53:11Z elharo \$

\*/

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\* \$Revision: 1128 \$

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 \*  
 \* \$Id: TextNodeTest.java 1128 2006-02-05 21:49:04Z elharo \$  
 \*/

Found in path(s):  
 \* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/pattern/TextNodeTest.java  
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 \$Id: IterableAttributeAxis.java 1162 2006-06-03 20:52:26Z elharo \$

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\* \$Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) \$

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 \*  
 \* \$Id: AncestorOrSelfAxisIterator.java 1255 2006-11-09 18:20:12Z elharo \$  
 \*/

Found in path(s):  
 \* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
 jar/org/jaxen/util/AncestorOrSelfAxisIterator.java  
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\* \$Id: LocationPathPattern.java 1128 2006-02-05 21:49:04Z elharo \$  
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\* \$Id: DescendantAxisIterator.java 1255 2006-11-09 18:20:12Z elharo \$

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\* \$Id: LowerFunction.java 1128 2006-02-05 21:49:04Z elharo \$  
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\*/opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/function/ext/LowerFunction.java

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* $Id: SimpleFunctionContext.java 1128 2006-02-05 21:49:04Z elharo $
*/
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```
/*
* $Header$
* $Revision: 1261 $
* $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
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\* \$Id: DefaultUnionExpr.java 1261 2006-11-30 18:49:27Z elharo \$  
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\* \$Id: DefaultVariableReferenceExpr.java 1367 2012-05-05 16:31:33Z elharo \$

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\* \$Id: DocumentNavigator.java 1156 2006-06-03 20:04:05Z elharo \$  
\*/

Found in path(s):  
\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/xom/DocumentNavigator.java  
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\* \$Header\$  
\* \$Revision: 1258 \$  
\* \$Date: 2006-11-13 14:38:17 -0800 (Mon, 13 Nov 2006) \$

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\*  
\* \$Id: PredicateSet.java 1258 2006-11-13 22:38:17Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/PredicateSet.java

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 * $Date: $
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\* \$Id: \$

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/JaxenRuntimeException.java

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/JaxenConstants.java

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\* \$Revision: 1324 \$

\* \$Date: 2008-04-26 18:48:59 -0700 (Sat, 26 Apr 2008) \$

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\*  
\* \$Id: StringLengthFunction.java 1324 2008-04-27 01:48:59Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/function/StringLengthFunction.java

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\* \$Revision: 1252 \$

\* \$Date: 2006-11-09 08:21:05 -0800 (Thu, 09 Nov 2006) \$

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\*  
\* \$Id: AdditiveExpr.java 1252 2006-11-09 16:21:05Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/AdditiveExpr.java  
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\* \$Header\$  
\* \$Revision: 1334 \$  
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\* \$Id: XPathReader.java 1334 2008-11-29 17:58:48Z elharo \$  
\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/saxpath/base/XPathReader.java

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\* \$Revision: 1161 \$

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\* \$Id: SAXPathException.java 1161 2006-06-03 20:36:00Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/saxpath/SAXPathException.java

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\* \$Id: Function.java 1128 2006-02-05 21:49:04Z elharo \$  
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\* \$Id: NamespaceContext.java 1168 2006-07-03 11:58:31Z elharo \$  
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\* \$Revision: 1237 \$  
\* \$Date: 2006-11-08 09:17:32 -0800 (Wed, 08 Nov 2006) \$

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\* \$Id: NumberExpr.java 1237 2006-11-08 17:17:32Z elharo \$  
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```
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 * $Date: 2006-11-08 08:00:22 -0800 (Wed, 08 Nov 2006) $
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\* \$Id: UnionExpr.java 1228 2006-11-08 16:00:22Z elharo \$

\*/

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\* \$Id: VariableContext.java 1168 2006-07-03 11:58:31Z elharo \$  
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\* \$Id: ContainsFunction.java 1128 2006-02-05 21:49:04Z elharo \$

\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/function/ContainsFunction.java

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\* \$Revision: 1128 \$

\* \$Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) \$

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\* \$Id: EndsWithFunction.java 1128 2006-02-05 21:49:04Z elharo \$

\*/

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-  
jar/org/jaxen/function/ext/EndsWithFunction.java

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\* \$Id: FunctionContext.java 1128 2006-02-05 21:49:04Z elharo \$

\*/

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\* \$Header\$

\* \$Revision: 1277 \$

\* \$Date: 2007-01-05 10:25:43 -0800 (Fri, 05 Jan 2007) \$

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* $Id: DefaultBinaryExpr.java 1277 2007-01-05 18:25:43Z elharo $
*/

```

Found in path(s):

```

* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultBinaryExpr.java
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* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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* $Id: UpperFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

```

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Found in path(s):
* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-
jar/org/jaxen/function/ext/UpperFunction.java
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* $Header$
* $Revision: 1364 $
* $Date: 2011-07-30 05:46:45 -0400 (Sat, 30 Jul 2011) $
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* $Id: DocumentNavigator.java 1364 2011-07-30 09:46:45Z elharo $
*/

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Found in path(s):

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* /opt/cola/permits/1000966325_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/dom/DocumentNavigator.java
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/*
* $Header$

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* $Revision: 1261 $
* $Date: 2006-11-30 10:49:27 -0800 (Thu, 30 Nov 2006) $
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* $Id: DefaultPredicate.java 1261 2006-11-30 18:49:27Z elharo $
*/

```

Found in path(s):

\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultPredicate.java  
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\* \$Header\$

\* \$Revision: 1225 \$

\* \$Date: 2006-11-08 07:42:39 -0800 (Wed, 08 Nov 2006) \$

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\* \$Id: AllNodeStep.java 1225 2006-11-08 15:42:39Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/AllNodeStep.java  
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\* \$Header\$  
\* \$Revision: 1236 \$  
\* \$Date: 2006-11-08 09:10:02 -0800 (Wed, 08 Nov 2006) \$  
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\* \$Id: NameStep.java 1236 2006-11-08 17:10:02Z elharo \$  
\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/NameStep.java  
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\* \$Header\$  
\* \$Revision: 1334 \$  
\* \$Date: 2008-11-29 09:58:48 -0800 (Sat, 29 Nov 2008) \$  
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\* \$Id: TokenType.java 1334 2008-11-29 17:58:48Z elharo \$

\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/saxpath/base/TokenType.java

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\* \$Revision: 1128 \$

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\* \$Id: XPathNamespace.java 1128 2006-02-05 21:49:04Z elharo \$

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/jdom/XPathNamespace.java

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\* \$Revision: 1161 \$

\* \$Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) \$

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\* \$Id: JDOMXPath.java 1161 2006-06-03 20:36:00Z elharo \$

\*/

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\* /opt/cola/permits/1000966325\_1646171545.57/0/jaxen-1-1-6-sources-jar/org/jaxen/jdom/JDOMXPath.java

## 1.114 mime-pull 1.9.3

## 1.115 commons-compiler 2.6.1

## 1.116 proto-google-common-protos 1.0.0

## 1.117 easymock 3.2

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## 1.118 ehcache 2.6.5

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- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/nonstop/store/NoOpOnTimeoutStore.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/statistics/CacheUsageListener.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/writer/writebehind/WriteBehind.java
- \*
- /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/nonstop/ClusterOperationCallable.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/regions/EhcacheCollectionRegion.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/store/compound/ReadWriteCopyStrategy.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/store/LegacyStoreWrapper.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/distribution/RMICacheManagerPeerListener.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/management/sampled/ComprehensiveCacheSamplerImpl.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/writer/writebehind/operations/DeleteAllOperation.java
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- /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/LargeSet.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/blocking/CacheEntryFactory.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/nonstop/ClusterOperation.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/AtomicLongSequence.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/MemoryEfficientByteArrayOutputStream.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/nonstop/NonstopExecutorServiceFactory.java
- \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-

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jar/net/sf/ehcache/util/FailSafeTimer.java
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/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/TransactionIDFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/CacheManager.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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jar/net/sf/ehcache/constructs/CacheDecoratorFactory.java
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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jar/net/sf/ehcache/distribution/CacheManagerPeerListener.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/LfuPolicy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/writer/writebehind/operations/KeyBasedOperation.java

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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/ccs/EhcacheNonstrictReadWriteCache.java
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/MemoryStore.java
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 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/distribution/CacheManagerPeerListenerFactory.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/management/CacheStatistics.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/TransactionTimeoutException.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/SlewClock.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/search/aggregator/Sum.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/distribution/EventMessage.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/management/api/EhcacheHibernateMBean.java  
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 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/terracotta/ClusteredInstanceFactoryWrapper.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/pool/impl/AbstractPool.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/cluster/CacheCluster.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/SetAsList.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/TransactionIDNotFoundException.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/management/impl/CacheRegionUtils.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/store/DiskBackedMemoryStore.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/writer/writebehind/operations/DeleteOperation.java  
 \*  
 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/config/CacheConfiguration.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/management/sampled/SampledCacheManager.java

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\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/search/attribute/DynamicAttributesExtractor.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/writer/writebehind/operations/SingleOperation.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/xa/XidTransactionIDImpl.java

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/opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/store/TierableStore.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/store/AbstractPolicy.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/Status.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/TimeProviderLoader.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/store/MemoryStoreEvictionPolicy.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/manager/selector/NullSelector.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/pool/impl/LockedPoolAccessor.java

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\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/manager/selector/Selector.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/terracotta/TerracottaClusteredInstanceHelper.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/AbstractEhcacheRegionFactory.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/writer/CacheWriter.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/statistics/sampled/SampledCacheStatistics.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/search/expression/Not.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/XidTransactionIDSerializedForm.java

\*

/opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/management/sampled/CacheSamplerImpl.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-

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jar/net/sf/ehcache/writer/CacheWriterFactory.java
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jar/net/sf/ehcache/cluster/ClusterTopologyListener.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/counter/sampled/TimeStampedCounterValue.java
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/classloader/InternalClassLoaderAwareCache.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/NonstopExecutorService.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/NotifyingMemoryStore.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/counter/sampled/SampledCounter.java
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/provider/MBeanRegistrationProviderException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/CacheKeySet.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/CopyStrategyConfiguration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/ratestatistics/RateStatistic.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/FactoryConfiguration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/loader/CacheLoaderFactory.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/disk/DiskSizeOfEngine.java

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\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/management/ManagementService.java

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\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/store/disk/ods/RegionSet.java

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\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/search/expression/Between.java

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/opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/config/DiskStoreConfiguration.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/management/sampled/CacheManagerSampler.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/xa/commands/StoreRemoveCommand.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/counter/sampled/SampledCounterImpl.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/ElementEvictionData.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/concurrent/CacheLockProvider.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/statistics/sampled/SampledCacheStatisticsImpl.java

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/opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/terracotta/TerracottaBootstrapCacheLoader.java

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\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/terracotta/TerracottaCacheCluster.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/store/LruMemoryStore.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/TimeUtil.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/regions/EhcacheTransactionalDataRegion.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/search/impl/SearchManager.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/writer/CacheWriterManagerException.java

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/opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/CacheInitializationHelper.java

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-

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jar/net/sf/ehcache/constructs/nonstop/CacheManagerExecutorServiceFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/DiskStoreConfigurationElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/api/EhcacheStats.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/classloader/ClassLoaderAwareCache.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/manager/selector/FactorySelector.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/impl/CacheRegionStats.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/event/CacheManagerEventListenerFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/nonstop/HibernateNonstopCacheExceptionHandler.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/MaxDepthExceededException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/RMIBootstrapCacheLoader.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/UpdateChecker.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/TerracottaConfigurationElement.java
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/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/statistics/sampled/CacheStatisticsSampler.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/event/CacheEventListener.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/impl/FromLargestCacheOnHeapPoolEvictor.java
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jar/net/sf/ehcache/transaction/AbstractTransactionStore.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/ConfigurableRMIClientSocketFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/event/CacheEventListenerAdapter.java
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jar/net/sf/ehcache/config/generator/model/elements/DefaultCacheConfigurationElement.java
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/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/BeanHandler.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/CacheManagerMBean.java
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jar/net/sf/ehcache/statistics/LiveCacheStatisticsWrapper.java

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\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/management/impl/CollectionStats.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/ccs/EhcacheReadWriteCache.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/TransactionIDImpl.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/nonstop/NonstopActiveDelegateHolder.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/ClassLoaderUtil.java  
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 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/search/Result.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/nonstop/store/RejoinAwareBlockingOperation.java  
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 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/distribution/RemoteCacheException.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/search/aggregator/Average.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/pool/PoolAccessor.java  
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 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/EhcacheJtaTransactionManagerLookup.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/config/generator/ConfigurationGenerator.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/management/CacheConfigurationMBean.java  
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 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/xa/XATransactionContext.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/blocking/BlockingCache.java  
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 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/config/generator/model/AbstractDepthFirstVisitor.java  
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 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/TransactionIDSerializedForm.java  
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jar/net/sf/ehcache/config/ConfigError.java
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jar/net/sf/ehcache/hibernate/strategy/ReadOnlyEhcacheEntityRegionAccessStrategy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/aggregator/AggregatorException.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/provider/MBeanRegistrationProviderImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/writer/writebehind/OperationsFilter.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/extension/CacheExtension.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/FactoryConfigurationElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/impl/ProviderMBeanRegistrationHelper.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/manager/selector/AtomikosSelector.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/expression/NotILike.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/attribute/ValueObjectAttributeExtractor.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/counter/CounterManager.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/concurrency/NonstopCacheLockProvider.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/AbstractEhcacheProvider.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/MulticastRMICacheManagerPeerProvider.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/MergedEnumeration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/PayloadUtil.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/AggregateIterator.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/NonstopConfigurationElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/ElementIdAssigningStore.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/aggregator/Aggregators.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/EhCache.java

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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/RmiEventMessage.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/CacheManagerPeerProvider.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/impl/EhcacheHibernateMBeanRegistrationImpl.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/SizeOfEngine.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/DiskStoreBootstrapCacheLoader.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/impl/AggregateCacheRegionStats.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/SizeOf.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/AbstractNodeElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/RMISynchronousCacheReplicator.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/attribute/AttributeType.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/expression/LessThanOrEqual.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/provider/NullMBeanRegistrationProvider.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/impl/EhcacheHibernate.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/impl/AbstractPoolAccessor.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/impl/BaseResult.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/ManagementServerLoader.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/impl/OrderComparator.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/TransactionalRMICachePeer.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/ObjectGraphWalker.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/manager/selector/ClassSelector.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/strategy/TransactionalEhcacheCollectionRegionAccessStrategy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/xa/commands/AbstractStoreCommand.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-

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jar/net/sf/ehcache/hibernate/nonstop/NonstopAccessStrategyFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/impl/StrictlyBoundedPool.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/LegacyEventMessage.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/terracotta/SerializationHelper.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/EhCacheProvider.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/SingletonEhCacheProvider.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/TerracottaConfiguration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/regions/EhcacheDataRegion.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/disk/HashEntry.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/event/NonstopCacheEventListener.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/filter/AnnotationSizeOfFilter.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/sampled/ComprehensiveCacheSampler.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/AbstractSoftLockManager.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/CacheConfigurationListener.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/impl/EhcacheHibernateMbeanNames.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/manager/selector/WeblogicSelector.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/PrimitiveType.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/cluster/ClusterNode.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/statistics/NullLiveCacheStatisticsData.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/local/JtaLocalTransactionStore.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/manager/selector/JndiSelector.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/SearchAttribute.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/CacheConfigurationElement.java

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\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/distribution/RMICacheManagerPeerListenerFactory.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/search/expression/GreaterThan.java  
 \*  
 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/DefaultElementEvictionData.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/terracotta/ClusteredInstanceFactory.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/xa/commands/StorePutCommand.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/config/TerracottaClientConfiguration.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/distribution/RMICachePeer.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/nonstop/store/LocalReadsOnTimeoutStore.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/distribution/CacheManagerPeerProviderFactory.java  
 \*  
 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/writer/CacheWriterManager.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/store/disk/ods/FileAllocationTree.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/nonstop/ThrowTimeoutException.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/concurrent/Sync.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/writer/writebehind/operations/SingleOperationType.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/store/compound/ImmutableValueElementCopyStrategy.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/LoaderTimeoutException.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/Ehcache.java  
 \*  
 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/MimeTypeByteArray.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/search/impl/BaseQueryInterpreter.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/pool/sizeof/ReflectionSizeOf.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/pool/sizeof/filter/SizeOfFilter.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/event/CacheManagerEventListener.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/management/impl/EhcacheStatsImpl.java

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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/writer/writebehind/operations/BatchOperation.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/RMICacheReplicatorFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/SizeOfPolicyConfigurationElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/event/RegisteredEventListeners.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/xa/EhcacheXAException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/concurrency/ExplicitLockingContext.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/concurrent/ConcurrencyUtil.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/impl/BalancedAccessOnDiskPoolEvictor.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/util/OverrideCheck.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/provider/MBeanRegistrationProviderFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/terracotta/DisconnectedClusterNode.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/sampled/CacheSampler.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/SoftLockFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/strategy/ReadOnlyEhcacheCollectionRegionAccessStrategy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/Timestamper.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/CacheManager.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/disk/ElementSubstituteFilter.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/impl/HibernateStatsImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/event/CacheEventListenerFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/counter/sampled/SampledRateCounterImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/CacheStoreHelper.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/NodeAttribute.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-

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jar/net/sf/ehcache/hibernate/strategy/ReadWriteEhcacheEntityRegionAccessStrategy.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/strategy/AbstractReadWriteEhcacheAccessStrategy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/terracotta/RotatingSnapshotFile.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/TransactionIDFactoryImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/ResourceClassLoader.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/ratestatistics/package-info.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/manager/DefaultTransactionManagerLookup.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/statistics/sampled/NullSampledCacheStatistics.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/EhcacheCoreInit.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/TransactionAwareAttributeExtractor.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/DiskStoreBootstrapCacheLoaderFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/ExpiredTransactionIDImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/Searchable.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/blocking/SelfPopulatingCache.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/concurrent/LockType.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/strategy/EhcacheAccessStrategyFactory.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/impl/ResultsImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/NullStore.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/manager/TransactionManagerLookup.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/NonstopConfiguration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/regions/EhcacheTimestampsRegion.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/chm/SelectableConcurrentHashMap.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/blocking/UpdatingSelfPopulatingCache.java

```

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*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/disk/Segment.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/concurrency/CacheOperationUnderExplicitLockCallable.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/ElementValueComparator.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/concurrent/StripedReadWriteLockSync.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/NonstopThreadPool.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/PreferTCCLObjectInputStream.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/web/ShutdownListener.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/LruPolicy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/RMIAsynchronousCacheReplicator.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/expression/Criteria.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/statistics/sampled/SampledCacheStatisticsWrapper.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/DefaultElementValueComparator.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/terracotta/TerracottaClientRejoinListener.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/DeadLockException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/store/ExecutorServiceStore.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/terracotta/KeySnapshotter.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/EhcacheInit.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/PersistenceConfiguration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/CacheConfigError.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/DynamicSearchListener.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/FrontEndCacheTier.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/NullResults.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-

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jar/net/sf/ehcache/store/MemoryOnlyStore.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/impl/DefaultSizeOfEngine.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/expression/GreaterThanOrEqual.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/StoreQuery.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/FlyweightType.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/TransactionInterruptedException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/compound/LegacyCopyStrategyAdapter.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/ManagementRESTServiceConfiguration.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/ConfigurationHelper.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/AgentSizeOf.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/ConfigurationUtil.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/filter/PassThroughFilter.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/CacheQuery.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/TimeoutBehaviorConfiguration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/concurrency/NonstopSync.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/EhCacheRegionFactory.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/PinningConfigurationElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/store/ClusterOperationCallableImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/ccs/EhcacheReadOnlyCache.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/FifoPolicy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/ReadCommittedSoftLockFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/compound/SerializationCopyStrategy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/AbstractTransactionIDFactory.java

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*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/xa/SerializableXid.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/regions/EhcacheEntityRegion.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/MulticastKeepaliveHeartbeatReceiver.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/Store.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/writer/writebehind/CastingOperationConverter.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/attribute/AttributeExtractorException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/NonstopTimeoutBehaviorFactory.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/xa/OptimisticLockFailureException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/local/LocalTransactionStore.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/xa/processor/XARequestProcessor.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/store/RejoinAwareNonstopStore.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/ConfigurationFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/SizeOfPolicyConfiguration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/local/TransactionListener.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/DiskStorePathManager.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/exceptionhandler/CacheExceptionHandlerFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/store/TransactionalExecutorServiceStore.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/attribute/AttributeExtractor.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/compound/NullReadWriteCopyStrategy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/ConfigurationElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/MemorySizeParser.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/cluster/NoopCacheCluster.java

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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/TransactionController.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/terracotta/TerracottaNotRunningException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/ProductInfo.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/impl/QueryStats.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/disk/StoreUpdateException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/counter/sampled/SampledRateCounter.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/expression/LessThan.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/event/TerracottaCacheEventReplication.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/disk/ods/Region.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/event/TerracottaCacheEventReplicationFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/writer/writebehind/WriteBehindQueue.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/NonstopThread.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/Query.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/PinningConfiguration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/impl/AbstractFromLargestCachePoolEvictor.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/strategy/NonStrictReadWriteEhcacheCollectionRegionAccessStrategy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/aggregator/Aggregator.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/MulticastKeepaliveHeartbeatSender.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/AbstractCacheConfigurationListener.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/expression/InCollection.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/RMICacheManagerPeerProviderFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/ElementValueComparatorConfigurationElement.java
*

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/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/expression/ComparableValue.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/ManualRMICacheManagerPeerProvider.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/UnsafeSizeOf.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/impl/UnboundedPool.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/attribute/JavaBeanAttributeExtractor.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/CacheException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/concurrency/ExplicitLockingContextThreadLocal.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/strategy/ReadWriteEhcacheCollectionRegionAccessStrategy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/FeaturesManager.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/SearchException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/AgentLoader.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/Configuration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/LargeCollection.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/aggregator/AggregatorInstance.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/CopyStrategyConfigurationElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/LibraryInit.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/Decision.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/attribute/KeyObjectAttributeExtractor.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/impl/GroupedResultImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/writer/writebehind/operations/WriteOperation.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/store/ExceptionOnTimeoutStore.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/expression/Or.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/CacheEntry.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-

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jar/net/sf/ehcache/util/counter/CounterConfig.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/CacheWriterConfiguration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/ElementIdHelper.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/statistics/LiveCacheStatistics.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/bootstrap/BootstrapCacheLoaderFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/impl/BoundedPool.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/store/NonstopStore.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/Element.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/impl/BeanUtils.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/impl/BalancedAccessOnHeapPoolEvictor.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/PersistenceConfigurationElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/xa/XidTransactionID.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/blocking/LockTimeoutException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/aggregator/Count.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/extension/CacheExtensionFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/CacheWriterConfigurationElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/NamedThreadFactory.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/regions/EhcacheGeneralDataRegion.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/distribution/RMICacheManagerPeerProvider.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/xa/EhcacheXAResourceImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/disk/DiskStore.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/management/impl/EhcacheHibernateMBeanRegistration.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/filter/ResourceSizeOfFilter.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-

```

jar/net/sf/ehcache/transaction/xa/EhcacheXAResource.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/pool/sizeof/filter/AnnotationProxyFactory.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/hibernate/regions/EhcacheQueryResultsRegion.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/search/impl/ResultImpl.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/management/sampled/SampledEhcacheMBeans.java  
 \*  
 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/statistics/LiveCacheStatisticsImpl.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/management/sampled/Utils.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/config/generator/model/SimpleNodeAttribute.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/transaction/manager/selector/GlassfishSelector.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/util/FindBugsSuppressWarnings.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/config/generator/model/elements/TerracottaConfigConfigurationElement.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
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 jar/net/sf/ehcache/util/ratestatistics/UnlockedRateStatistic.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
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 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/terracotta/TerracottaClient.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/config/generator/model/NodeElementVisitor.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/store/Policy.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/store/compound/CopyStrategy.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/hibernate/management/impl/BaseEmitterBean.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/hibernate/ccs/AbstractEhcacheConcurrencyStrategy.java  
 \*  
 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/pool/impl/FromLargestCacheOnDiskPoolEvictor.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/management/sampled/SampledCacheManagerMBean.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-  
 jar/net/sf/ehcache/management/provider/MBeanRegistrationProviderFactoryImpl.java



\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/manager/selector/BitronixSelector.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/HibernateUtil.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/constructs/nonstop/store/NonstopTimeoutBehaviorStoreResolver.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/bootstrap/BootstrapCacheLoader.java  
 \*  
 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/statistics/LiveCacheStatisticsData.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/SingletonEhCacheRegionFactory.java  
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 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/xa/processor/XARequest.java  
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 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/config/generator/model/elements/TimeoutBehaviorConfigurationElement.java  
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 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/distribution/CachePeer.java  
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 \*  
 /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/writer/writethrough/WriteThroughManager.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/hibernate/strategy/EhcacheAccessStrategyFactoryImpl.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/counter/Counter.java  
 \* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/transaction/DelegatingTransactionIDFactory.java

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* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/WeakIdentityConcurrentMap.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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jar/net/sf/ehcache/pool/PoolableStore.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/pool/sizeof/JvmInformation.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/aggregator/Min.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/search/impl/AggregateOnlyResult.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/Disposable.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/counter/CounterManagerImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/TaskNotSubmittedTimeoutException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/cluster/ClusterSchemeNotAvailableException.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/util/LongSequence.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/transaction/ReadCommittedSoftLockImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/hibernate/strategy/TransactionalEhcacheEntityRegionAccessStrategy.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
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jar/net/sf/ehcache/event/NotificationScope.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/store/StoreListener.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/constructs/nonstop/store/NonstopStoreImpl.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/management/ManagementServer.java
*
/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/config/generator/model/elements/ManagementRESTServiceConfigurationElement.java
* /opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-
jar/net/sf/ehcache/writer/writebehind/WriteBehindManager.java
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`/opt/cola/permits/1001060448_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/util/lang/VicariousThreadLocal.java`

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\*/

/\*\*

- \* Returns a list of all element keys in the cache, whether or not they are expired.

- \* <p/>

- \* The returned keys are unique and can almost be considered a set. See { @link net.sf.ehcache.store.CacheKeySet CacheKeySet } for

- \* more details.

- \* <p/>

- \* The List returned is not live. It is a copy.

- \* <p/>

- \* The time taken is O(n). On a single CPU 1.8Ghz P4, approximately 8ms is required

- \* for each 1000 entries.

\*

- \* @return a list of { @link Object } keys

- \* @throws IllegalStateException if the cache is not { @link Status#STATUS\_ALIVE }

- \* @see net.sf.ehcache.store.CacheKeySet

\*/

Found in path(s):

\* /opt/cola/permits/1001060448\_1607083203.24/0/ehcache-core-2-6-5-sources-1-jar/net/sf/ehcache/Cache.java

# 1.119 cglib-nodep 2.2.2

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## 1.121 swagger-models 0.8.8

## 1.122 postgresql 9.3-1102-jdbc41

## 1.123 config 1.0.2

## 1.124 swagger-core 1.5.0



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## 1.126 swagger 1.5.0

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Manifest-Version: 1.0

Bnd-LastModified: 1433634398680

Build-Jdk: 1.7.0\_72

Built-By: tony

Bundle-Description: Sonatype helps open source projects to set up Maven repositories on <https://oss.sonatype.org/>

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: swagger-models

Bundle-SymbolicName: io.swagger.models

Bundle-Version: 1.5.0  
Created-By: Apache Maven Bundle Plugin  
Export-Package: io.swagger.models.parameters;uses:="com.fasterxml.jackson.annotation,io.swagger.models,io.swagger.models.properties";version="1.5.0",io.swagger.models.properties;uses:="com.fasterxml.jackson.annotation,io.swagger.models";version="1.5.0",io.swagger.models;uses:="com.fasterxml.jackson.annotation,io.swagger.models.parameters,io.swagger.models.properties,javax.xml.bind.annotation";version="1.5.0"  
implementation-version: 1.5.0  
Import-Package: com.fasterxml.jackson.annotation;version="[2.4,3)",javax.xml.bind.annotation,org.slf4j;version="[1.6,2)"  
mode: development  
package: io.swagger  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"  
Tool: Bnd-2.3.0.201405100607  
url: <https://github.com/swagger-api/swagger-core/modules/swagger-models>

Found in path(s):

\* /opt/cola/permits/1001159702\_1607016290.96/0/swagger-models-1-5-0-jar/META-INF/MANIFEST.MF

## 1.127 kryo 2.16

## 1.128 snmp-4j 1.11

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\* /opt/cola/permits/1001073649\_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/security/UsmUserTable.java

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*
/opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-
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* /opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-  
jar/org/snmp4j/asn1/BEROutputStream.java  
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/opt/cola/permits/1001073649\_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/smi/AssignableFromByteArray.java

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/opt/cola/permits/1001073649\_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/test/MultiThreadedTrapReceiver.java  
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```
*
/opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-
jar/org/snmp4j/security/AuthenticationProtocol.java
```

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```

*/opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-
jar/org/snmp4j/smi/TransportIpAddress.java

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```
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jar/org/snmp4j/util/SnmpConfigurator.java
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jar/org/snmp4j/transport/DefaultTcpTransportMapping.java
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\* /opt/cola/permits/1001073649\_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/User.java  
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*/opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-
jar/org/snmp4j/smi/UnsignedInteger32.java
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Found in path(s):

\* /opt/cola/permits/1001073649\_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/smi/GenericAddress.java

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*/opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/log/Log4jLogFactory.java
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*/opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/util/TreeUtils.java
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* /opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/util/package.html
*
/opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/smi/package.html
* /opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/asn1/package.html
* /opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-jar/org/snmp4j/transport/package.html
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jar/org/snmp4j/log/Log4jLogAdapter.java
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jar/org/snmp4j/security/UsmSecurityParameters.java
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* /opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-
jar/org/snmp4j/event/AuthenticationFailureListener.java
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jar/org/snmp4j/DefaultTimeoutModel.java
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_## SNMP4J - MultiThreadedMessageDispatcher.java
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* /opt/cola/permits/1001073649_1610467014.22/0/snmp4j-1-11-3-sources-2-
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jar/javax/validation/metadata/CascadableDescriptor.java

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jar/javax/validation/ConstraintTarget.java

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jar/javax/validation/metadata/GroupConversionDescriptor.java

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jar/javax/validation/metadata/CrossParameterDescriptor.java  
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\* /opt/cola/permits/1005661449\_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/executable/package-info.java  
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## 1.139 scala 2.10.4

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# 1.142 jetty 9.4.18.v20190429

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl



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## MortBay

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org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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## Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

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# 1.144 okhttp 2.5.0

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## 1.145 gulp 4.0.2

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## 1.148 http-signature 1.2.0

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## 1.149 babel-plugin-syntax-nullish-coalescing-operator 7.8.3

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# 1.153 google-http-client-xml 1.20.0

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# 1.154 commons-lang3 2.4

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/opt/ws\_local/PERMITS\_SQL/1048949653\_1591433284.08/0/asm-all-repackaged-2-2-0-b21-sources-1-jar/org/objectweb/asm/tree/IincInsnNode.java

\* /opt/ws\_local/PERMITS\_SQL/1048949653\_1591433284.08/0/asm-all-repackaged-2-2-0-b21-sources-1-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java

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## 1.160 array-from 2.1.1

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## 1.163 regression 2.0.1

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wcwidth.js: JavaScript Portng of Markus Kuhn's wcwidth() Implementation

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This package is a JavaScript porting of `wcwidth()` implementation

[by Markus Kuhn](<http://www.cl.cam.ac.uk/~mgk25/ucs/wcwidth.c>).

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\* @fileOverview Kickass library to create and place poppers near their reference elements.

\* @version 1.14.7

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//! locale : Croatian [hr]

//! locale : English (United Kingdom) [en-gb]

//! locale : French [fr]

//! locale : German [de]

//! locale : Mongolian [mn]

//! locale : Norwegian Bokml [nb]

//! locale : Portuguese (Brazil) [pt-br]

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//! locale : Swedish [sv]

//! moment.js locale configuration

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 */
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node-http-proxy

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// Original can be found at:

// <https://bitbucket.org/lindenlab/lld>

// Modifications by Joshua Bell [inexorable@lindenlab.com](mailto:inexorable@lindenlab.com)

// <https://github.com/inexorable/polyfill>

// ES3/ES5 implementation of the Khronos Typed Array Specification

// Ref: <http://www.khronos.org/registry/typedarray/specs/latest/>

// Date: 2011-02-01

//

// Variations:

// \* Allows `typed_array.get/set()` as alias for subscripts (`typed_array[]`)

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Note: since JSZip 3 removed critical functionality, this version assigns to the `JSZipSync` variable. Another JSZip version can be loaded in parallel.

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\* The buffer module from node.js, for the browser.

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{"version":3,"sources":["permission.js"],"names":["PermissionError","message","ERROR_DICTIONARY","PERMISSION","MESSAGE","error","name","NAME","sdkMessage","stack","Error","code","CODE"],"mappings":";;;;;;
;AAAA;AAAA;AAEA;IAGqBA,e;AACnB;AAKA,6BAAYE;AAAA;AAAA,QAA7DC,OAA6D,uE
AAnDC,4BAAiBC,UAAjB,CAA4BC,OAAuB;AAAA,QAAcC,KAAc,uEAAN,IAAM;AAAA;AACvE,8BAAMJ,O
AAN;AACA,UAAKK,IAAL,GAAYJ,4BAAiBC,UAAjB,CAA4BI,IAAxC;AACA,UAAKC,UAAAL,GAakBN,4BA
AiBC,UAAjB,CAA4BC,OAA9C;AACA,UAAKC,KAAL,GAAaA,KAAb;AACA,UAAKI,KAAL,GAAaJ,KAAK,
GAAGA,KAAK,CAACI,KAAT,GAakB,IAAIC,KAAJ,EAAD,CAAcD,KAAjD;AACA,UAAKE,IAAL,GAAYT,4
BAAiBC,UAAjB,CAA4BS,IAAxC;AANuE;AAOxE;+CAb0CF,K","sourcesContent":["import
{ERROR_DICTIONARY} from '../constants';\n\n/**\n * Extended Error object for general parameter errors\n
*\n\nexport default class PermissionError extends Error {\n  /**\n   * @constructor\n   * @param {String} [message]\n
   * @param {Object} [error]\n   */\n  constructor(message = ERROR_DICTIONARY.PERMISSION.MESSAGE,\n    error = null) {\n    super(message);\n    this.name = ERROR_DICTIONARY.PERMISSION.NAME;\n
    this.sdkMessage = ERROR_DICTIONARY.PERMISSION.MESSAGE;\n    this.error = error;\n    this.stack = error
? error.stack : (new Error()).stack;\n    this.code = ERROR_DICTIONARY.PERMISSION.CODE;\n  }\n}\n"]}
```

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# spdx-license-ids

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## Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/index.json), or [use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/about-npm/):

...

```
npm install spdx-license-ids
```

...

## [Node.js](https://nodejs.org/) API

```
### require('spdx-license-ids')
```

Type: `string[]`

All license IDs except for the currently deprecated ones.

```
````javascript
```



```

const ids = require('spdx-license-ids');
//=> ['0BSD', 'AAL', 'ADSL', 'AFL-1.1', 'AFL-1.2', 'AFL-2.0', 'AFL-2.1', 'AFL-3.0', 'AGPL-1.0-only', ...]

ids.includes('BSD-3-Clause'); //=> true
ids.includes('CC-BY-1.0'); //=>
true

ids.includes('GPL-3.0'); //=> false
...

### require('spdx-license-ids/deprecated')

```

Type: `string[]`

Deprecated license IDs.

```

```javascript
const deprecatedIds = require('spdx-license-ids/deprecated');
//=> ['AGPL-1.0', 'AGPL-3.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', 'GPL-2.0', ...]

deprecatedIds.includes('BSD-3-Clause'); //=> false
deprecatedIds.includes('CC-BY-1.0'); //=> false

deprecatedIds.includes('GPL-3.0'); //=> true
...

```

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====

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```
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* @author Feross Aboukhadijeh <http://feross.org>  
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*/
```

```
/*! http://mths.be/fromcodepoint v0.1.0 by @mathias */
```

```
/*! pdfmake v0.1.68, @license MIT, @link http://pdfmake.org */
```

```
/** @preserve  
* Counter block mode compatible with Dr Brian Gladman fileenc.c  
* derived from CryptoJS.mode.CTR  
* Jan Hruby jhruby.web@gmail.com  
*/
```

```
/** @preserve  
(c) 2012 by Cdrlic Mesnil. All rights reserved.
```

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```
*/
```

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validate-npm-package-license

=====

Give me a string and I'll tell you if it's a valid npm package license string.

```
```javascript
var valid = require('validate-npm-package-license');
```
```

SPDX license identifiers are valid license strings:

```
```javascript

var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
  validForOldPackages: true,
  spdx: true
};

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```
```

The function will return a warning and suggestion for nearly-correct license identifiers:

```
```javascript
assert.deepEqual(
  valid('Apache 2.0'),
  {
    validForOldPackages: false,
    validForNewPackages: false,
    warnings: [
      'license should be ' +
      'a valid SPDX license expression (without "LicenseRef"), ' +
      "'UNLICENSED', or ' +
      "'SEE LICENSE IN <filename>",
      'license is similar to the valid expression "Apache-2.0"'
    ]
  }
);
```
```

```
);  
***
```

SPDX expressions are valid, too ...

```
```javascript  
// Simple SPDX license expression for dual licensing  
assert.deepEqual(  
  valid('(GPL-3.0-only OR BSD-2-Clause)'),  
  validSPDXExpression  
);  
***
```

... except if they contain `LicenseRef`:

```
```javascript  
var warningAboutLicenseRef = {  
  validForOldPackages: false,  
  validForNewPackages: false,  
  spdx: true,  
  warnings: [  
    'license should be ' +  
    'a valid SPDX license expression (without "LicenseRef"), ' +  
    "'UNLICENSED', or ' +  
    "'SEE LICENSE IN <filename>'",  
  ]  
};  
  
assert.deepEqual(  
  valid('LicenseRef-Made-Up'),  
  warningAboutLicenseRef  
);  
  
assert.deepEqual(  
  valid('(MIT OR LicenseRef-Made-Up)'),  
  warningAboutLicenseRef  
);  
***
```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```
```javascript  
assert.deepEqual(  
  valid('SEE  
  LICENSE IN LICENSE.txt'),  
  {  
    validForNewPackages: true,  
  }  
);  
***
```

```

    validForOldPackages: true,
    inFile: 'LICENSE.txt'
  }
);

assert.deepEqual(
  valid('SEE LICENSE IN license.md'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'license.md'
  }
);
```

```

If there aren't any licensing terms, use `UNLICENSED`:

```

```javascript
var unlicensed = {
  validForNewPackages: true,
  validForOldPackages: true,
  unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENCED'), unlicensed);
```

```

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jar/com/mongodb/annotations/ThreadSafe.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/annotations/Immutable.java
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- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/FallbackMongoIterableFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/ClientSessionImpl.java
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- /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/Java8FindIterableImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/lang/NonNullApi.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/Java8ListIndexesIterableImpl.java
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- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/TransactionBody.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/Java8ChangeStreamIterableImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/MongoIterableFactory.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/Java8ForEachHelper.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/operation/WriteConcernHelper.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/ClientSession.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/Java8ListDatabasesIterableImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/operation/TransactionOperation.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/TransactionOptions.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/Java8ListCollectionsIterableImpl.java

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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/Java8DistinctIterableImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/ClientSessionClock.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/lang/Nullable.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/Java8MongoIterableFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/operation/OperationReadConcernHelper.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/Java8MapReduceIterableImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/ReadConcernHelper.java

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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/Java8AggregateIterableImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/ReadConcernAwareNoOpSessionContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/operation/CommitTransactionOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/lang/package-info.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/MongoIterables.java

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- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/pojo/IdPropertyModelHolder.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/pojo/IdGenerator.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/pojo/ConventionObjectIdGeneratorsImpl.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/pojo/IdGenerators.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/AggregationLevel.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/BsonCodecProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/BsonCodec.java

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- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/CreateIndexOptions.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/pojo/PropertyMetadata.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/session/package-info.java
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- /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/pojo/PropertyAccessor.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/json/package-info.java
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jar/com/mongodb/CompoundDBObjectCodec.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/connection/ServerConnectionState.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/json/JsonStringConverter.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/MongoIncompatibleDriverException.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/json/ShellInt64Converter.java

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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/internal/connection/Time.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/ClientSessionOptions.java  
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 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/internal/MongoBatchCursorAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/diagnostics/SLF4JLogger.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/event/ClusterListenerAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/internal/connection/WriteProtocol.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/BsonUndefinedCodec.java  
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 jar/com/mongodb/client/model/ValidationAction.java  
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 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/gridfs/codecs/GridFSFileCodec.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/LazyBSONObject.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-

jar/org/bson/util/Function.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/types/Decimal128.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/jsr310/package-info.java  
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 jar/com/mongodb/bulk/BulkWriteError.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 jar/com/mongodb/client/model/Indexes.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/BsonMinKey.java

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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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*
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/client/model/FindOptions.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/ReadPreference.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/ProtocolHelper.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/BulkWriteError.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/operation/AsyncSingleBatchQueryCursor.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/operation/ReadOperation.java
*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/GetMoreMessage.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/AsyncWritableByteChannel.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/SslHelper.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/OverridableUuidRepresentationUuidCodec.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-

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jar/org/bson/codecs/pojo/PojoCodec.java
*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/AggregationOutput.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/client/model/geojson/Point.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/operation/AggregateResponseBatchCursor.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/client/package-info.java
*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/ScramShaAuthenticator.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/ClusterClock.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/BsonBinaryWriter.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/connection/DefaultClusterFactory.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/client/internal/CollectionInfoRetriever.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/BsonValueCodecProvider.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/ConnectionPool.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/DBObject.java

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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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jar/com/mongodb/AcknowledgedBulkWriteResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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jar/com/mongodb/BSONTimestampCodec.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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jar/com/mongodb/client/MongoChangeStreamCursor.java  
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jar/com/mongodb/util/JSONParseException.java  
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jar/org/bson/codecs/UuidCodecProvider.java
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/binding/AsyncClusterAwareReadWriteBinding.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/client/model/CountOptions.java
*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/MongoException.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/pojo/ClassModel.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/operation/CreateUserOperation.java

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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/AbstractBsonReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/codecs/pojo/PropertyCodecRegistryImpl.java  
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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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jar/com/mongodb/binding/WriteBinding.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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jar/com/mongodb/client/model/UnwindOptions.java  
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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/operation/AsyncOperations.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/event/ServerOpeningEvent.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/MapReduceCommand.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/bulk/WriteRequest.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/AtomicIntegerCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/operation/CommandResultDocumentCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/json/JsonJavaScriptConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/binding/AsyncSingleServerBinding.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/LoggingCommandEventSender.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/OpCode.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/operation/DocumentHelper.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/MongoClientFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/StringCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/BsonReaderMark.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/BulkWriteUpsert.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/DBCcollectionCountOptions.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/io/BsonOutput.java  
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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/management/MBeanServer.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/binding/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/binding/ClusterAwareReadWriteBinding.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/connection/SslSettings.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/async/AsyncBatchCursor.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/Encoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/changestream/package-info.java  
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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/types/Binary.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/DropIndexOptions.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/json/JsonScanner.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/types/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/BulkWriteResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/operation/FindAndDeleteOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/binding/AsyncReadWriteBinding.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/MapReduceIterableImpl.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/CreateViewOptions.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/DeleteManyModel.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/BsonValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/StringUtils.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/operation/ParallelCollectionScanOperation.java  
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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/connection/ClusterId.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/geojson/NamedCoordinateReferenceSystem.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/diagnostics/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/json/ExtendedJsonRegularExpressionConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/BSONEncoder.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/DuplicateKeyException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/DecoderContext.java  
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 jar/com/mongodb/client/gridfs/codecs/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/QueryOperators.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/types/CodeWScope.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/json/Converter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/gridfs/GridFSDBFile.java

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/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/pojo/CreatorExecutable.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/BasicBSONEncoder.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/connection/SocketStreamFactory.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/json/ExtendedJsonBinaryConverter.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/CommandResult.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/MongoURI.java
*

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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/Tag.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/pojo/annotations/BsonId.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/json/ExtendedJsonInt64Converter.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/MongoCompressor.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/connection/TlsChannelStreamFactoryFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/Document.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/json/JsonStringBuffer.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/selector/ServerSelector.java

\*

/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/MessageSettings.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/operation/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/gridfs/model/GridFSDownloadByNameOptions.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/geojson/CoordinateReferenceSystem.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/IndexMap.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/event/ServerMonitorEventMulticaster.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/BasicBSONDecoder.java

\*

/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/AutoEncryptionSettings.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/json/JsonBooleanConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/DoubleCodec.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/FloatCodec.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/LegacyProtocol.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/Facet.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/jndi/MongoClientFactory.java

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 jar/com/mongodb/util/ClassMapBasedObjectSerializer.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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jar/com/mongodb/event/CommandEventMulticaster.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/codecs/BsonNullCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/event/ServerHeartbeatSucceededEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/connection/AsyncCompletionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/internal/validator/NoOpFieldNameValidator.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/client/model/DBCcollectionRemoveOptions.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/model/UpdateManyModel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/event/CommandFailedEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/diagnostics/logging/JULLogger.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/QueryBuilder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/connection/netty/NettyStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/model/IndexOptionDefaults.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/operation/MapReduceInlineResultsAsyncCursor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/BsonDocumentWrapper.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/internal/connection/KillCursorsMessage.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-

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jar/com/mongodb/event/ConnectionPoolWaitQueueExitedEvent.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/BsonContextType.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/BulkWriteHelper.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/client/model/BucketAutoOptions.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/operation/ChangeStreamBatchCursorHelper.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/MongoSocketReadException.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/session/ServerSessionPool.java
*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/DBObject.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/util/package-info.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/capi/MongoCryptHelper.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/BsonDateTime.java

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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 jar/com/mongodb/internal/HexUtils.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/pojo/EnumPropertyCodecProvider.java  
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 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/Bytes.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 jar/org/bson/LazyBSONList.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/FindIterable.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 jar/com/mongodb/gridfs/CLI.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/BasicDBObjectFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/model/geojson/CoordinateReferenceSystemType.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 jar/com/mongodb/WriteError.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/pojo/PropertyCodecProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 jar/com/mongodb/WriteConcern.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-

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jar/org/bson/codecs/pojo/PropertyCodecRegistry.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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jar/org/bson/BsonSerializationException.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/operation/AggregateToCollectionOperation.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/BsonTypeClassMap.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/internal/CycleDetectingCodecRegistry.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/AbstractMultiServerCluster.java
*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/connection/StreamFactory.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/client/result/DeleteResult.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/MongoExecutionTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/ParallelScanOptions.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/pojo/Convention.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/json/JsonTokenType.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/BsonDocumentCodec.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/ElementExtendingBsonWriter.java
*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/DBObjectCodecProvider.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/configuration/CodecConfigurationException.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/client/model/Filters.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/pojo/annotations/BsonIgnore.java

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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/BsonBooleanCodec.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 jar/org/bson/json/JsonWriterSettings.java  
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 jar/com/mongodb/DBEncoderFactoryAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 jar/org/bson/codecs/configuration/package-info.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/binding/SingleConnectionReadBinding.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/client/internal/CryptBinding.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/MongoClient.java

\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/model/MergeOptions.java  
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 jar/com/mongodb/client/internal/SimpleMongoClient.java  
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 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/DBCallback.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/internal/connection/DescriptionHelper.java  
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 jar/org/bson/codecs/ObjectIdGenerator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/connection/Server.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/MongoOptions.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/AggregationOptions.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/internal/connection/SniSslHelper.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/pojo/LazyMissingCodec.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/management/ConnectionPoolStatisticsMBean.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/types/BasicBSONList.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/model/ValidationOptions.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/binding/AsyncReadBinding.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/internal/connection/LegacyMessage.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/internal/connection/InternalConnectionInitializer.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/internal/connection/DefaultAuthenticator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/gridfs/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/pojo/PojoCodecImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/event/CommandListener.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-

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jar/com/mongodb/event/ClusterClosedEvent.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/event/ConnectionClosedEvent.java
*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/BsonJavaScriptWithScope.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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jar/org/bson/BsonNumber.java

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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/WriteConcernError.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/Codec.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/internal/connection/NativeAuthenticator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/internal/AggregateIterableImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-

jar/org/bson/diagnostics/JULLogger.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/internal/connection/CommandMessage.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/client/model/EstimatedDocumentCountOptions.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/client/model/changestream/ChangeStreamLevel.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/ReadConcern.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/codecs/BsonDateTimeCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/operation/CurrentOpOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/client/model/TextSearchOptions.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/util/Util.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/io/BsonInputMark.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/codecs/pojo/PojoCodecProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/diagnostics/Logger.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/Function.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/internal/OverridableUuidRepresentationCodecRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/client/model/geojson/MultiPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/connection/SplittablePayload.java  
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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/BsonBinary.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/internal/connection/InternalStreamConnectionFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/UnacknowledgedBulkWriteResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/PolygonCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/util/JSON.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/internal/connection/DnsSrvRecordInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/com/mongodb/MongoSocketOpenException.java

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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/connection/netty/NettyStreamFactoryFactory.java
*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/ResponseCallback.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/event/ConnectionMessagesSentEvent.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/pojo/FallbackPropertyCodecProvider.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/BsonBinaryCodec.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/client/model/PushOptions.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/DocumentCodecProvider.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/operation/FsyncUnlockOperation.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/DefaultDBDecoder.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/codecs/ValueCodecProvider.java
*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/MongoSocketClosedException.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/AsynchronousChannelStream.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/Authenticator.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/bulk/IndexRequest.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/operation/QueryBatchCursor.java
*

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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/model/Aggregates.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 jar/com/mongodb/operation/GroupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/json/StrictJsonWriter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/MongoBulkWriteException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 jar/org/bson/codecs/Decoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/DefaultDBEncoder.java  
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 /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/BasicBSONCallback.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/MongoSocketReadTimeoutException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/internal/connection/ZstdCompressor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/operation/MapReduceBatchCursor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/pojo/annotations/BsonProperty.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/pojo/PropertyAccessorImpl.java  
 \*  
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 jar/com/mongodb/connection/AsynchronousSocketChannelStreamFactoryFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/codecs/SymbolCodec.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/DBEncoderAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/client/internal/ChangeStreamIterableImpl.java  
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 jar/org/bson/codecs/pojo/InstanceCreatorFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/org/bson/BsonBinaryWriterSettings.java  
 \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
 jar/com/mongodb/MongoDriverInformation.java  
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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/Compressor.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/ListCollectionsIterable.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/gejson/Position.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/CompositeByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/event/CommandListenerMulticaster.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/operation/AggregateOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/DefaultDBCallback.java  
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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/ReplyMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/binding/ReferenceCounted.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/gejson/Geometry.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/BooleanCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/json/RelaxedExtendedJsonDoubleConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/MongoCursor.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/ConcurrentPool.java  
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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/MongoCredentialWithCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/gejson/codecs/AbstractGeometryCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/CollectibleCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/ClientSessionBinding.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/json/JsonSymbolConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/ReplaceRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/event/ConnectionPoolListenerMulticaster.java  
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/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/RawBsonDocumentCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/codecs/UuidCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/selector/CompositeServerSelector.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/gridfs/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/MapReduceAction.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/MessageHeader.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/connection/netty/NettyBufferProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/internal/MongoDatabaseImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/types/ObjectId.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/TagSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/UsageTrackingInternalConnection.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/ClientEncryptionSettings.java  
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\*  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/model/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/client/gridfs/model/package-info.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/CompressedHeader.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/MongoSocketWriteException.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/connection/netty/package-info.java  
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/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/operation/InsertOperation.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/event/ClusterListenerMulticaster.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/conversions/package-info.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/connection/package-info.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/operation/DistinctOperation.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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*
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/session/SessionContext.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
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jar/org/bson/codecs/jsr310/LocalDateTimeCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/codecs/jsr310/LocalDateCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-  
jar/org/bson/codecs/jsr310/LocalTimeCodec.java  
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- \* <https://github.com/marianobarrios/tls-channel>
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/TlsChannelBuilder.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/async/AsynchronousTlsChannelGroup.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/WouldBlockException.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/async/AsynchronousTlsChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/ExtendedAsynchronousByteChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/util/Util.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/BufferAllocator.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/impl/BufferHolder.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/impl/ByteBufferSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/TlsChannelFlowControlException.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/impl/ByteBufferUtil.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/TrackingAllocator.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/impl/TlsChannelImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/internal/connection/tlschannel/util/TlsChannelCallbackException.java
- \*

```
/opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/tlschannel/ClientTlsChannel.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/tlschannel/NeedsReadException.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/tlschannel/NeedsWriteException.java
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/tlschannel/NeedsTaskException.java
```

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```
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```
*/
```

```
/**
```

```
 * Returns an array containing all of the elements in this deque, in
```

```
 * proper sequence (from first to last element).
```

```
*
```

```
 * <p>The returned array will be "safe" in that no references to it are
```

```
 * maintained by this deque. (In other words, this method must allocate
```

```
 * a new array). The caller is thus free to modify the returned array.
```

```
*
```

```
 * <p>This method acts as bridge between array-based and collection-based
```

```
 * APIs.
```

```
*
```

```
 * @return an array containing all of the elements in this deque
```

```
*/
```

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```
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/ConcurrentLinkedDeque.java
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```
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jar/com/mongodb/internal/authentication/SaslPrep.java
```

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jar/com/mongodb/assertions/Assertions.java
```

```
* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/org/bson/util/AbstractCopyOnWriteMap.java
```

```
*
```

/opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/assertions/Assertions.java  
\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/org/bson/util/CopyOnWriteMap.java  
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\* /opt/ws\_local/PERMITS\_SQL/1065171190\_1593486559.87/0/mongo-java-driver-3-12-4-sources-jar/com/mongodb/annotations/Beta.java  
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* https://github.com/marianobarrios/tls-channel
```



```

*
* @param dsts The buffers into which bytesProduced are to be transferred
* @param offset The offset within the buffer array of the first buffer into
* which bytesProduced are to be transferred; must be non-negative and no
* larger than <tt>dsts.length</tt>
* @param length The maximum number of buffers to be accessed; must be
* non-negative and no larger than <tt>dsts.length</tt>
* &nbsp;  &nbsp; <tt>offset</tt>
* @return The number of bytesProduced read, or <tt>-1</tt> if the channel has
* reached end-of-stream; contrary to the behavior specified in
* { @link ByteChannel}, this method never returns 0, but throws
* { @link WouldBlockException}
* @throws IndexOutOfBoundsException If the preconditions on the <tt>offset</tt> and
* <tt>length</tt> parameters do not hold
* @throws WouldBlockException if the channel is in non-blocking mode and the IO operation
* cannot be completed immediately
* @throws NeedsTaskException if the channel is not configured to run tasks automatically
* and a task needs to be executed to complete the operation
* @throws SSLException if the { @link SSLEngine} throws a SSLException
* @throws IOException if the underlying channel throws an IOException
*/

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1065171190_1593486559.87/0/mongo-java-driver-3-12-4-sources-
jar/com/mongodb/internal/connection/tlschannel/TlsChannel.java

```

## 1.165 google-http-client 1.15.0-rc

### 1.165.1 Available under license :

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 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/StreamingContent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/ByteCountingOutputStream.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/testing/http/javanet/MockURLConnection.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/testing/http/FixedClock.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/http/EmptyContent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/json/JsonObjectParser.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/json/webtoken/JsonWebSignature.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/testing/http/json/MockJsonFactory.java  
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 /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/http/HttpEncoding.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/LoggingByteArrayOutputStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/json/webtoken/JsonWebToken.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/testing/util/LogRecordingHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/testing/http/json/MockJsonGenerator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/LoggingOutputStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/ByteArrayStreamingContent.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/testing/http/json/MockJsonParser.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/ObjectParser.java  
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jar/com/google/api/client/http/HttpMediaType.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-  
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jar/com/google/api/client/testing/util/package-info.java  
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jar/com/google/api/client/testing/util/TestableByteArrayInputStream.java

\*

/opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-  
jar/com/google/api/client/http/HttpBackOffIOExceptionHandler.java

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jar/com/google/api/client/testing/http/apache/MockHttpClient.java

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jar/com/google/api/client/util/Sets.java

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jar/com/google/api/client/testing/util/MockBackOff.java

\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-  
jar/com/google/api/client/util/Joiner.java

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jar/com/google/api/client/testing/util/TestableByteArrayOutputStream.java

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jar/com/google/api/client/util/Maps.java
*
/opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/util/Beta.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/util/Collections2.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/http/HttpBackOffUnsuccessfulResponseHandler.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/util/Strings.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/testing/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/testing/json/MockJsonParser.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/testing/util/SecurityTestUtils.java
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/opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
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* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
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* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
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jar/com/google/api/client/testing/json/MockJsonFactory.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/util/Objects.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/util/Charsets.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/http/HttpIOExceptionHandler.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/util/Throwables.java
* /opt/ws_local/PERMITS_SQL/1071204643_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-
jar/com/google/api/client/json/webtoken/package-info.java
*

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/opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/Preconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/ByteStreams.java  
\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/NanoClock.java  
\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/PemReader.java

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\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/json/JsonFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/ExponentialBackOff.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/http/AbstractHttpContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/BackOff.java  
\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/Types.java  
\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/ArrayValueMap.java  
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/opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/http/HttpStatusCodes.java  
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/opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/testing/http/HttpTesting.java  
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\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/http/FileContent.java  
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\* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/LoggingStreamingContent.java

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/opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/GenericData.java  
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/opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-jar/com/google/api/client/util/escape/Escaper.java  
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 jar/com/google/api/client/http/javanet/NetHttpRequest.java  
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 jar/com/google/api/client/xml/XmlNamespaceDictionary.java  
 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-  
 jar/com/google/api/client/util/escape/UnicodeEscaper.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1071204643\_1594893854.39/0/google-http-client-1-15-0-rc-sources-1-  
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 jar/com/google/api/client/json/CustomizeJsonParser.java  
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 jar/com/google/api/client/http/GenericUrl.java  
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## 1.166 aspect-j 1.9.6



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```
/**
 * lodash 3.6.1 (Custom Build) <https://lodash.com/>
 * Build: `lodash modern modularize exports="npm" -o .`
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 * Based on Underscore.js 1.8.3 <http://underscorejs.org/LICENSE>
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 * Available under MIT license <https://lodash.com/license>
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1078202330_1597270881.42/0/fis-components-lodash-restparam-3-6-1-0-g4b84b80-tar-gz/fis-components-lodash.restparam-3692f6f/index.js
```

## 1.168 lodash.\_getnative 3.9.1

### 1.168.1 Available under license :

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```
/**
 * lodash 3.9.1 (Custom Build) <https://lodash.com/>
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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1078202442_1597270786.77/0/fis-components-lodash-getnative-3-9-1-0-g99a6587-tar-gz/fis-components-lodash._getnative-20042e8/index.js
```

# 1.169 lodash-root 3.0.1

## 1.169.1 Available under license :

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# 1.170 lodash.keys 3.1.2

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```
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 */
/**
 * Creates an array of the own enumerable property names of `object`.
 *
 * **Note:** Non-object values are coerced to objects. See the
```

```

* [ES spec](http://ecma-international.org/ecma-262/6.0/#sec-object.keys)
* for more details.
*
* @static
* @memberOf _
* @category Object
* @param {Object} object The object to query.
* @returns {Array} Returns the array of property names.
* @example
*
* function Foo() {
*   this.a = 1;
*   this.b = 2;
* }
*
* Foo.prototype.c = 3;
*
* _.keys(new Foo);
* // => ['a',
* 'b'] (iteration order is not guaranteed)
*
* _.keys('hi');
* // => ['0', '1']
*/

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1078269328_1597281956.57/0/fis-components-lodash-keys-3-1-2-0-gc47407a-tar-
gz/fis-components-lodash.keys-9efd785/index.js

```

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# lodash v4.5.1

The [lodash](https://lodash.com/) library exported as a [UMD](https://github.com/umdjs/umd) module.

Generated using [lodash-cli](https://www.npmjs.com/package/lodash-cli):

```

```bash
$ npm run build
$ lodash -o ./dist/lodash.js
$ lodash core -o ./dist/lodash.core.js
```

```

## Community

[![Gitter](https://badges.gitter.im/lodash/lodash.svg)](https://gitter.im/lodash/lodash)

## Documentation

\* [API Documentation](https://lodash.com/docs)

\* [FP Guide](https://github.com/lodash/lodash/wiki/FP-Guide)

## ## Download

Lodash is released under the [MIT license](https://raw.githubusercontent.com/lodash/lodash/4.5.1/LICENSE) & supports [modern environments](#support).<br>

Review the [build differences](https://github.com/lodash/lodash/wiki/build-differences) & pick one thatâ€™s right for you.

\* [Core build](https://raw.githubusercontent.com/lodash/lodash/4.5.1/dist/lodash.core.js) ([~4 kB gzipped](https://raw.githubusercontent.com/lodash/lodash/4.5.1/dist/lodash.core.min.js))

\* [Full build](https://raw.githubusercontent.com/lodash/lodash/4.5.1/dist/lodash.js) ([~21 kB gzipped](https://raw.githubusercontent.com/lodash/lodash/4.5.1/dist/lodash.min.js))

\* [CDN copies](https://www.jsdelivr.com/projects/lodash)

## ## Why Lodash?

Lodash makes JavaScript easier by taking the hassle out of working with arrays,<br> numbers, objects, strings, etc. Lodashâ€™s modular methods are great for:

- \* Iterating arrays, objects, & strings
- \* Manipulating & testing values
- \* Creating composite functions

## ## Module Formats

Lodash is available in a [variety of builds](https://lodash.com/custom-builds) & module formats.

\* [lodash](https://www.npmjs.com/package/lodash) & [per method packages](https://www.npmjs.com/browse/keyword/lodash-modularized)

\* [lodash-amd](https://www.npmjs.com/package/lodash-amd)

\* [lodash-es](https://www.npmjs.com/package/lodash-es) & [babel-plugin-lodash](https://www.npmjs.com/package/babel-plugin-lodash)

\* [lodash/fp](https://github.com/lodash/lodash/tree/4.5.1-npm/fp)

## ## Further Reading

\* [Contributing](https://github.com/lodash/lodash/blob/4.5.1/.github/CONTRIBUTING.md)

\* [Release Notes](https://github.com/lodash/lodash/releases/tag/4.0.0)

\* [Wiki (Changelog, Roadmap, etc.)](https://github.com/lodash/lodash/wiki)

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1078269328\_1597281956.57/0/fis-components-lodash-keys-3-1-2-0-gc47407a-tar-gz/fis-components-lodash.keys-9efd785/README.md

# 1.171 lodash.isarguments 3.1.0

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## 1.173 lodash.\_isiterateecall 3.0.9

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 */
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1078269300\_1597282637.87/0/fis-components-lodash-isiterateecall-3-0-9-0-g7360657-tar-gz/fis-components-lodash.\_isiterateecall-7f1d9ce/index.js

## 1.174 Iodash-templatesettings 3.1.1

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## 1.176 lodash.isarray 3.0.4

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```
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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1078269711_1597282742.91/0/fis-components-lodash-isarray-3-0-4-0-gbfe7f4f-
tar-gz/fis-components-lodash.isarray-e18427d/index.js
```

## 1.177 lodash-template 3.6.2

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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1078269486_1597282921.59/0/fis-components-lodash-basecopy-3-0-1-0-gf3b51bf-tar-gz/fis-components-lodash._basecopy-8843e24/index.js
```

## 1.181 lodash-reevaluate 3.0.0

### 1.181.1 Available under license :

```
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```

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# 1.183 jackson-mapper-asl 1.9.13

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```
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*  
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*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1078286973_1597285663.32/0/jackson-mapper-asl-1-9-13-sources-2-  
jar/org/codehaus/jackson/map/MappingJsonFactory.java
```

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Upstream-Contact:

Lasse Collin <[lasse.collin@tukaani.org](mailto:lasse.collin@tukaani.org)>

<http://tukaani.org/xz/lists.html>

Source:

<http://tukaani.org/xz>

<http://git.tukaani.org/xz.git>

Comment:

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Comment:

From: Lasse Collin <lasse.collin@tukaani.org>

To: Jonathan Nieder <jrnieder@gmail.com>

Subject: Re: XZ utils for Debian

Date: Sun, 19 Jul 2009 13:28:23 +0300

Message-Id: <200907191328.23816.lasse.collin@tukaani.org>

.  
[...]

.  
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windows/README

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Files: m4/getopt.m4 m4/posix-shell.m4

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Files: Doxyfile.in

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Files: src/liblzma/check/crc32\_table\_?e.h

src/liblzma/check/crc64\_table\_?e.h

src/liblzma/lzma/fastpos\_table.c

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changelog.gz (commit 975d8fd) explains:

.

Recreated the BCJ test files

for x86 and SPARC. The old files

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dos/config.h

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Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,  
David Mackenzie, Bruno Haible, and many others.

Origin: configure.ac from XZ Utils,  
visibility.m4 serial 1 (gettext-0.15),  
Autoconf 2.52g

License: config-h  
configure.ac:

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comments from Autoconf 2.52g:

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dos/config.h was generated with autoheader, which tells Autoconf to  
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```

Files: po/Makevars

Origin: gettext-runtime/po/Makevars (gettext-0.12)

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Authors: Bruno Haible

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1091709553\_1600571459.69/0/hibernate-validator-5-0-0-final-jar/META-INF/validation-mapping-1.0.xsd

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1091709553\_1600571459.69/0/hibernate-validator-5-0-0-final-jar/META-INF/MANIFEST.MF

## 1.189 hazelcast 3.8.9

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/ConcurrentReferenceHashMap.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-config-3.5.xsd

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-config-3.8.xsd

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-config-3.7.xsd

\*

/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-config-3.0.xsd

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-config-3.3.xsd

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-full-example.xml

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-default.xml

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-config-3.6.xsd

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-config-3.1.xsd

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-common-

config-3.0.xsd

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-config-3.2.xsd

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-common-config-3.1.xsd

\*

/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/hazelcast-config-3.4.xsd

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/readme.html

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/META-INF/services/com.hazelcast.PortableHook

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Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/predicates/EqualPredicate.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/partition/PartitionTableView.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/operationparker/OperationParker.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/lock/operations/UnlockBackupOperation.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/LifecycleListener.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/AbstractNamedOperation.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/operations/MergeClustersOp.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/NodeAware.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/LifecycleEvent.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/collection/CollectionService.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskIsCancelledFromPartitionMessageTask.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/concurrent/OneToOneConcurrentArrayQueue.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/event/sequence/SubscriberSequencerProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/publisher/MapListenerRegistry.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapPutMessageTask.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/cache/CacheAddNearCacheInvalidationListenerTask.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/ExpirationTimeSetter.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/QueryCacheRequests.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

jar/com/hazelcast/map/impl/record/ObjectRecord.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/core/server/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/task/topic/TopicAddMessageListenerMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/task/map/MapIsLockedMessageTask.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/query/impl/QueryContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/serialization/impl/DataSerializableSerializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/event/MapEventPublisherImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/collection/impl/queue/operations/ClearOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/query/AccumulationExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/task/cache/CachePutIfAbsentMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/proxy/MapProxySupport.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/cache/impl/CacheProxyUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/MapServiceContextImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/multimap/impl/MultiMapService.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/serialization/impl/PortablePositionNavigator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/core/MigrationListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/querycache/publisher/NonStopPublisherAccumulator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/constants/package-info.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/task/map/MapGetMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/template/ClientMessageTemplate.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/usercodedeployment/impl/ClassLocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/querycache/accumulator/Accumulator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/concurrent/atomicreference/operations/AlterOperation.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ExecutorConfigReadOnly.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapDeleteMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/wan/MapReplicationUpdate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/ClientEngineImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MapFlushOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/LoginModuleConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/TransactionManagerService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongGetAndIncrementMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ReplicatedMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomiclong/operations/GetAndAddOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/LikePredicate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/iobalancer/LoadImbalance.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListRemoveWithIndexMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MapFlushOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/WanReplicationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/TransactionAccessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/MemberInfoUpdateOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/getters/ReflectionHelper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/iobalancer/LoadTracker.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/BitSetUtils.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/BigIntegerAverageAggregator.java
*

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/transaction/impl/TransactionLog.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/security/permission/CachePermission.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/queue/QueueEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/queue/QueueClearMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/serialization/ClassDefinitionBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/multimap/impl/MultiMapRecord.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/constants/EventMessageConst.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/MapServiceFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/lock/LockStoreImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/transaction/impl/xa/operations/CollectRemoteTransactionsOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/ContainsValueOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/operationservice/impl/InvocationConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/executionservice/impl/BasicCompletableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/hashslot/impl/HashSlotArray16byteKeyNoValue.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/RemoveInterceptorOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/lock/LockLockMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/recordstore/RecordStore.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/management/dto/ConnectionManagerDTO.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/management/request/GetMapEntryRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/txncollection/CollectionTransactionLogRecord.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskGetResultFromPartitionMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/MutatingOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/matcher/LegacyMatchingPointConfigPatternMatcher.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/CanCancelOperations.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/eviction/EvictionChecker.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/networking/spinning/SpinningSocketReader.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/durableexecutor/impl/TaskRingBuffer.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/ScheduledExecutorConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/ContainsValueOperationFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/txnqueue/TransactionalQueueProxySupport.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/collection/TxCollectionItem.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongCompareAndSetMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/record/CacheRecordHashMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/durableexecutor/impl/operations/ShutdownOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/subscriber/operation/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapContainsEntryMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/event/CachePartitionLostEventFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/atomiclong/AtomicLongProxy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/instance/BuildInfoProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/query/QueryOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/operation/ValuesOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/atomiclong/operations/ApplyOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/StreamSerializerAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/Protocols.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/internal/ascii/memcache/GetCommandParser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/KeyPredicateSupplier.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/txn/TxnRollbackBackupOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/EventPublishingService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapValueCountMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/codec/StackTraceElementCodec.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/tcp/InitConnectionTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/LatencyTrackingMapLoader.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/AbstractWaitNotifyKey.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/txn/TxnRemoveOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/MultiMapEventsDispatcher.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomiclong/AtomicLongContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/hotrestart/NoopInternalHotRestartService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/TypeAwareCommandParser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/QueueStoreConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/memory/MemoryUnit.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/StatsCommand.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/ScheduledExecutorDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/LockStoreProxy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/GetClusterStateRequest.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/SerializableByConvention.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/idgen/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MultipleEntryBackupOperation.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheSyncListenerCompleter.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/ScheduledExecutorMemberBin.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/executor/impl/operations/AbstractCallableTaskOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/TransactionalQueue.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmultimap/TransactionalMultiMapGetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmultimap/TransactionalMultiMapPutMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/MembersViewMetadata.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/evaluator/DefaultEvictionPolicyEvaluator.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/rest/HttpPostCommand.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/ArrayListStreamSerializer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/iterator/MapKeysWithCursor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/PortablePartitionLostEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/BulkGetCommand.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapIsEmptyMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/FactoryIdHelper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ConfigLoader.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/TopologyChangedStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/operations/PutRemoteTransactionBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/AbstractMapPutMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/merge/policy/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/NonBlockingIOThreadingModel.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/condition/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/MapStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/jmx/suppliers/StatsSupplier.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/tx/TransactionalMapProxySupport.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/ClusterStateListener.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/MapKeySetWithPredicateMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/eventservice/impl/Registration.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferRemainingCapacityMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/EvictionPolicy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/security/permission/ActionConstants.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/mapstore/writethrough/WriteThroughStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorSubmitToAddressMessageTask.ja  
 va  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/MultiExecutionCallback.java  
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 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/eviction/impl/comparator/LFUEvictionPolicyComparator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/config/ConfigValidator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/publisher/PublisherAccumulatorHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/CacheEntryEventImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/RuntimeInterruptedException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/queue/operations/PollOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/util/collection/LongSetHsa.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/JobTrackerConfigReadOnly.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/partition/PartitionEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/subscriber/QueryCacheEventListenerAdapters.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/queue/QueueCompareAndRetainAllMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/security/permission/ScheduledExecutorPermission.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapPutMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/partition/impl/ReplicaSyncInfo.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/KeyLoadStatusOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/mapstore/MapStoreManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/transaction/impl/xa/operations/FinalizeRemoteTransactionOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/scheduledexecutor/impl/ScheduledFutureProxy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/partition/membgroup/BackupSafeMemberGroupFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/event/DefaultEntryEventFilteringStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/set/SetCompareAndRemoveAllMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/matcher/package-info.java  
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 jar/com/hazelcast/map/listener/EventLostListener.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/ConnectionManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/ringbuffer/impl/operations/AddAllOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/multimap/impl/txn/TxnRollbackOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/nearcache/impl/record/NearCacheObjectRecord.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/operation/CachePutIfAbsentOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/nearcache/impl/preloader/NearCachePreloaderLock.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/impl/ClusterStateChange.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/spi/PartitionAwareService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/LongSumAggregation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/Metric.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/ICredentialsFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/AbstractWriteBehindProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/InvocationRegistry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/CollectRemoteTransactionsOperationSupplier.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CachePartitionEventData.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/impl/LocalReplicatedMapStatsImpl.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/collection/ArrayUtils.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/StatsCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorSubmitToPartitionMessageTask.ja
va
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/wan/WanSyncStatus.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/LockStoreContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/QueryOptimizer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/CollectionItem.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/event/BatchEventData.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/record/RecordReplicationInfo.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/merge/PutIfAbsentMapMergePolicy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/partition/IPartitionLostEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MultipleEntryOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/cache/impl/operation/CacheGetAndRemoveOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/ReplicaSyncResponse.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/Address.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/event/LocalCacheWideEventData.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/AuthenticationException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/XmlConfigLocator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/executor/impl/operations/MemberCallableTaskOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/ConnectionType.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/quorum/impl/QuorumImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/QuorumListenerConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/HotRestartPersistenceConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/ConcurrentHeapMemoryAccessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/filter/Filter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/VisitorUtils.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/FixedSumAggregator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheAddEntryListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/SplitBrainHandlerService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/CompletableFutureTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/tx/TxnDeleteOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/strategy/sampling/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/PartitionPortableHook.java
*

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheIterateEntriesMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/semaphore/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/MasterResponseOp.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/MapPermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/ReplaceOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheEventHandler.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheGetAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/AssignPartitions.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomiclong/operations/AbstractAtomicLongOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapForceUnlockMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/operations/QueueBackupAwareOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/eventservice/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/ByteArrayObjectDataOutput.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/recordstore/AbstractRecordStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ServicesConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/impl/operations/PutResultOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/StoreEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapRemovePartitionLostListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/ObjectReplicatedRecordStorage.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/MappingJob.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/Aggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/durableexecutor/impl/operations/DisposeResultOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/packetdispatcher/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/CacheUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/WriteBehindManager.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheEntryListenerProvider.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/JobTrackerConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/XATransactionDTO.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/ThreadUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapExecuteOnKeysMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/AuthorizationOp.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/usercodedeployment/impl/ThreadLocalClassCache.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/executor/impl/ExecutionCallbackAdapterFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheListenerRegistrationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/event/LocalEntryEventData.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/AbstractEntryProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/wan/impl/WanDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/operations/EntrySetResponse.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txncollection/operations/CollectionTxnAddBackupOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/MessageTaskFactoryProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/SetConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/executorservice/ExecutorServiceSubmitToPartitionMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/rest/HttpDeleteCommandParser.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/operationservice/impl/BackpressureRegulator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/notification/MapReduceNotification.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/operation/CacheRemoveBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/predicates/FlatteningVisitor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/jmx/TopicMBean.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/PortablePositionFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/event/QueryCacheNaturalFilteringStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/RandomPicker.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/logging/LogEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/durableexecutor/impl/operations/TaskOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/management/operation/ChangeWanStateOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/queue/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/task/JobTaskConfiguration.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/transaction/TransactionOptions.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/usercodedeployment/impl/filter/ClassWhitelistFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/proxy/NearCachedMapProxyImpl.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/CacheSplitBrainHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/listener/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/CacheOperationProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/MapIndexConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/MapLoadAllMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/MapReplicationSupportingService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-



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jar/com/hazelcast/spi/impl/operationexecutor/OperationRunner.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MapFetchEntriesOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/exception/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/memory/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/LazyMapEntry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/lock/LockForceUnlockMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/EntryBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/RemoteMapReduceException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/proxyservice/impl/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheEntryIterationResult.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapKeyLoaderUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/suppliers/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/PacketHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/EvictionPolicyEvaluator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/impl/ProbeInstance.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ICountDownLatch.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/ReducingSubmittableJob.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/FalsePredicate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/LatencyTrackingRingbufferStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/tcp/ClientWriteHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/AbstractCacheClientNearCacheInvalidationListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/HazelcastInstanceImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/FetchPartitionStateOperation.java

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*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ItemEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/LegacyCacheEvictionConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/ClientDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/CheckReplicaVersionTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/suppliers/LocalMapStatsSupplier.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/MemcacheEntry.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/AbstractAggregationCombinerFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/tcp/SocketAcceptorThread.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/ManagedExecutorService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/QueueProxyImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/operations/ReduceOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/DistinctValuesAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/MapEvent.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/hotrestart/NoOpHotRestartService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/event/BatchIMapEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/IsPartitionLoadedOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/tcp/DefaultSocketChannelWrapperFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/merge/LatestAccessCacheMergePolicy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/StringUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ICondition.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/InboundResponseHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/mapreduce/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/projection/Projection.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/CacheEntryViews.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/replicatedmap/impl/ReplicatedMapEvictionProcessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/serialization/DataSerializableFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/multimap/impl/operations/SizeOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/Notifier.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/record/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/AbstractMultipleEntryOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/partition/impl/NopPartitionListener.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/MapSizeOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/AbstractSubscriberContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/txncollection/operations/CollectionPrepareBackupOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/eviction/MaxSizeChecker.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/operation/CacheEntryIteratorOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/semaphore/operations/SemaphoreReplicationOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/transaction/impl/TransactionManagerServiceImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/event/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/OperationFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/map/MapEntrySetMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/osgi/impl/OSGiScriptEngineManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/osgi/impl/ScriptEngineActivator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/internal/nearcache/impl/DefaultNearCache.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/listener/EntryUpdatedListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/IncrementCommand.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/QueryCacheContext.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/GroupConfig.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/ScheduledExecutorCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/LockClusterStateOp.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/AuthenticationStatus.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/Job.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/integration/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/DefaultPortableReader.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/metricsets/FileMetricSet.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/XATransactionContextImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/MultiMapConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/operations/ReplicateAllowedDuringPassiveStateTxBackupLogOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/SplitBrainMergeValidationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/RemoveIfSameOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/metricsets/ClassLoadingMetricSet.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/TransactionalDistributedObject.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/StoreConstructor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ClientService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/partition/PartitionLostEvent.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapGetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/MapStoreContext.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ClientType.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/MigrationCommitOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ManagedContext.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/DefaultMapOperationProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/WriteHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/record/NearCacheDataRecord.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/MemberSelectingCollection.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/MembershipEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/PutOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/iobalancer/IOBalancerThread.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/operations/AddOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/exception/CallerNotMemberException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/operations/CreateTxBackupLogOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/operations/AbstractClientOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/SerializationServiceSupport.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/usercodedeployment/impl/ClassData.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/PartitionScanExecutor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cluster/ClusterState.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/SplitBrainHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/core/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/record/CacheRecordMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/operations/ReduceBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CachePutAllBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/DoubleAverageAggregator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/QueryResult.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/PutAllPartitionAwareOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/Ringbuffer.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/set/SetCompareAndRetainAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/event/MapPartitionEventData.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/scheduler/ScheduledEntryProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/record/ObjectQueryCacheRecord.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/ConnectionListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/GetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheCreateConfigMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapRemoveIfSameMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/executor/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/MemberAttributeEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/diagnostics/DiagnosticsLogWriter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/MapPartitionLostListenerConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapServiceConstructor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapRemoveMessageTask.java
*

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/impl/CustomByteAccessStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/impl/UnsafeUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/TransactionalMultiMapCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/hyperloglog/HyperLogLog.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/record/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/MembershipServiceEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/QuorumAwareService.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/queue/QueueRemainingCapacityMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/PortableFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/PortableCollection.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/collection/LongCursor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/operations/CollectionAddAllBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/LiveOperations.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/UnsortedIndexStore.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/InvocationBuilder.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheRemoveAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/JsonSerializable.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/hotrestart/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/AbstractCacheAllPartitionsTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/console/LineReader.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/WanReplicationConfig.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceSetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/config/FileSystemXmlConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/IntegerSumAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnCommitBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/PutAllBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/CreateProxyMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/quorum/QuorumException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomicreference/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/CompletedFuture.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/accumulator/AccumulatorScannerTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/hyperloglog/impl/HyperLogLogEncoder.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/NodeMulticastListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapEntriesWithPagingPredicateMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapClearMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapDestroyCacheMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapDeleteMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/PropertyExtractor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/ExecutorType.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/BinaryMapEntryCostEstimator.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/TextCommandConstants.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MapOperationProviders.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/PortableHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/client/MapPortableHook.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionalist/TransactionalListRemoveMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferCapacityMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/operation/CacheManagementConfigOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/topic/impl/TopicService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/eviction/EvictableStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/memcache/IncrementCommandProcessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/executorservice/durable/DurableExecutorShutdownMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/logging/StandardLoggerFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/client/ReplicatedMapKeys.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/list/ListGetMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/util/ClientMessageReadHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/scheduledexecutor/impl/InvokeOnMembers.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/hotrestart/BackupTaskState.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/OperatingSystemMXBeanSupport.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/DataAwareEntryEvent.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/ringbuffer/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/SerializationServiceV1.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/aggregation/Aggregators.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/AsyncAtomicReference.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/countdownlatch/operations/CountDownLatchBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/cache/CacheSizeMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/spi/OperationResponseHandler.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/PortableMapPartitionLostEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/mapreduce/MapReduceForMapMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/QueryCacheScheduler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/MapReduceUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/partition/membgroup/MemberGroup.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/impl/TotalOrderedTopicProxy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/LocalCacheStats.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/ConnectionListenable.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/operations/AbstractCardinalityEstimatorOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/ScheduledExecutorServiceProxy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/tcp/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/MergeOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/SingleExecutorThreadFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/EvictionOperator.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomiclong/operations/SetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/executor/impl/operations/ShutdownOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/task/KeyValueSourceFacade.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/AbstractVisitor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/partitiongroup/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/CallerRunsPartitionScanExecutor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/operations/AbstractTxOperation.java
*

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/codec/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/scheduler/SecondsBasedEntryTaskScheduler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/operations/PurgeTxBackupLogOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/MigrationManager.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/BoundedWriteBehindQueue.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/PartitionListener.java
*

/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/operations/CollectionAddAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/EmptyObjectDataOutput.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/DefaultArgumentParser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/NearCacheRecordStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/VersionCommand.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/GetCacheEntryRequest.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/TrackableJob.java
*

/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/AggregationsDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transaction/TransactionRollbackMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/PartitionStateGenerator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/MemberImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapFlushMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/operations/IteratorOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/operations/SetBackupOperation.java
*

/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/set/SetIsEmptyMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/OperationRunnerFactoryImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/core/InitialMembershipListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapIsLockedMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/ListenerAdapter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/responses/ErrorResponse.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/record/RecordInfo.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/CompoundPredicate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/proxyservice/impl/operations/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/Endpoint.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/countdownlatch/CountDownLatchTrySetCountMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/dto/SlowOperationInvocationDTO.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/getters/GetterFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/exception/ResponseAlreadySentException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/XATransaction.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cluster/membersselector/MemberSelectors.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/PartitionStateOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/EntryViews.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/nearcache/MapNearCacheManager.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/queue/QueueOfferMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/DurableExecutorServiceFuture.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/projection/Projections.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/impl/operations/TaskBackupOperation.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/getters/ThisGetter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/TaskScheduler.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapExecuteOnAllKeysMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/CacheSimpleEntryListenerConfigReadOnly.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/MapSubscriberRegistry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/GetAllScheduledOnPartitionOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/AbstractExecutorThreadFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/strategy/AbstractEvictionStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/impl/ProbeUtils.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/Parser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/ClusterDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/CountdownLatchCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/AbstractTextCommand.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheGetConfigMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/MapConfigRequest.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/SimpleCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationexecutor/OperationRunnerFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/operation/KeyValueJobOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/MapKeyValueSource.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/countdownlatch/CountDownLatchGetCountMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/MapReduceCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/ReplicatedMapSplitBrainHandlerService.java
*

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/AbstractCacheService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/SelectorMode.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/SocketInterceptorConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/CollectionUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/ItemCounter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/SerializationConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/PromoteLiteMemberOp.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListListIteratorMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheEntryProcessorMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/InvocationBuilderImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/SubscriberAccumulator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CachePutBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/UnsafeObjectDataOutput.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/properties/PropertyTypeConverter.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/LockAware.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/listener/MapListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/DeleteCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/event/AbstractFilteringStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/RingbufferContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/AtomicReferenceCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/EvictAllOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/NetworkConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/spi/impl/operationservice/impl/PartitionInvocation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapEvictMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/DurableExecutorConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/QueryCacheConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/IsEmptyOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/PartitionWideEntryOperationFactory.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/MemberAttributeServiceEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/adapters/MethodNotAvailable.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/TransactionLogRecord.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/record/CachedDataRecord.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/CachePartitionLostListenerConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/Combiner.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/LockAwareOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/rest/HttpGetCommand.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheEntryProcessorOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/LegacyAsyncMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapAggregateMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MapReplicationStateHolder.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/QueueEvictionProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/operation/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/multicast/MulticastDiscoveryStrategyFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/ByteArrayInputOutputFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/OutboundOperationHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/query/ResultProcessorRegistry.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/annotation/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/usercodedeployment/UserCodeDeploymentClassLoader.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/list/ListGetAllMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/queue/operations/DrainBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/QueryCache.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/MapPartitionLostEventFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/predicates/PredicateDataSerializerHook.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/mapstore/AbstractMapDataStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/networking/SocketReaderInitializer.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/Bits.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/mapstore/writebehind/WriteBehindProcessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/MapReplicationOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceAlterMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/partition/IPartition.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/operationservice/impl/AsyncInboundResponseHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/partition/membersgroup/ZoneAwareMemberGroupFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/lock/operations/LockBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/queue/QueueWaitNotifyKey.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/PostProcessingMapStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/SerializerAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/NodeInvokerWrapper.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-



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jar/com/hazelcast/concurrent/atomiclong/operations/CompareAndSetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transaction/XAClearRemoteTransactionMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/event/CachePartitionLostListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/DefaultMapAggregateMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/wan/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/JoinMessageTrustChecker.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/impl/DurableExecutorPartitionContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/GroupMismatchOp.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/MembershipAdapter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ICacheManager.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/ClientTypes.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/ObjectDataInputStream.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txncollection/operations/CollectionTxnRemoveOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/KeySetIteratorFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/entry/NullValueDelayedEntry.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/task/JobProcessInformationImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/HazelcastSerializationException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/concurrent/ThreadFactoryImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/QuorumConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/partition/membersgroup/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/DefaultQueryCacheRequest.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/ListenerRegistrationHelper.java
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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/ClientEndpointImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/queue/QueueDrainMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/queue/QueueIsEmptyMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/listener/EntryMergedListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/MembershipManager.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/DefaultNodeExtension.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/TextCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongGetAndAlterMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/BaseMultiMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/usercodedeployment/impl/GlobalMutex.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/DeleteCommandParser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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*
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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapAddEntryListenerToKeyMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/WanReplicationRefReadOnly.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/mapstore/writebehind/WriteBehindProcessors.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferHeadSequenceMessageTask.java  
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 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/MapReplaceIfSameMessageTask.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/SerializableList.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/Collator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/multimap/AbstractMultiMapAddEntryListenerMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/publisher/PublisherRegistry.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/AwaitMapFlushOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/eventservice/impl/operations/SendEventOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapValuesMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/aggregation/impl/DoubleSumAggregation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/scheduledexecutor/impl/operations/GetStatisticsOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/proxyservice/impl/ProxyRegistry.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/tx/VersionedValue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/atomicreference/operations/CompareAndSetOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/CacheSimpleConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskGetDelayFromPartitionMess  
 ageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/subscriber/AbstractQueryCacheEndToEndConstructor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/topic/ReliableMessageListener.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/operation/RequestPartitionReducing.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cardinality/impl/CardinalityEstimatorDataSerializerHook.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/DiscoveryConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/proxy/service/impl/operations/PostJoinProxyOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/instance/HazelcastInstanceCacheManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/memory/DefaultGarbageCollectorStats.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/tx/TxnLockAndGetOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/accumulator/AccumulatorInfo.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/UrgentSystemOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/operation/AbstractSerializableOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/adapters/IMapDataStructureAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/lock/LockResource.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceGetAndAlterMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/AbstractInvocationFuture.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/AndResultSet.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/EntryBackupProcessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/predicates/OrToInVisitor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/EntryListener.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/client/ReplicatedMapValueCollection.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/ListConfigReadOnly.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/queue/QueuePollMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

jar/com/hazelcast/internal/diagnostics/ConfigPropertiesPlugin.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/collection/impl/collection/CollectionEventFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnReserveOfferOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/task/multimap/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/mapreduce/impl/task/ReducerChunk.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/core/MemberSelector.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/mapreduce/impl/operation/RequestPartitionMapping.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/record/DataRecordWithStats.java  
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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/console/Echo.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/util/PhoneHome.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/query/impl/DefaultValueCollector.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/cache/impl/record/CacheDataRecord.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/diagnostics/OverloadedConnectionsPlugin.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/transaction/impl/AllowedDuringPassiveStateTransactionImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/cluster/impl/operations/RollbackClusterStateOperation.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/config/PartitioningStrategyConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/util/scheduler/CoalescingDelayedTrigger.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/operation/PutBackupOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/core/server/StartServer.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/cache/impl/MXBeanUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/accumulator/AccumulatorInfoSupplier.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/PartitionWideEntryOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/query/CallerRunsAccumulationExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/multimap/impl/txn/TxnLockAndGetOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/collection/LongLongCursor.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/queue/operations/AddAllOperation.java  
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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/concurrent/ConcurrentConveyorSingleQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/queue/QueueItem.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/MembershipManagerCompat.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/set/SetContainer.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/BuiltInCacheMergePolicies.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/LatencyTrackingCacheLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/partition/PartitionStateVersionMismatchException.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/ascii/rest/HttpDeleteCommand.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/replicatedmap/impl/ReplicatedMapEventPublishingService.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/management/operation/AbstractManagementOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/partition/impl/MigrationRunnable.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/eviction/ExpirationChecker.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/predicates/OrPredicate.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/operationservice/impl/InvocationFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/RingbufferStoreFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/client/impl/protocol/task/MessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/eviction/LRUEvictionPolicy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/ErrorCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ICollection.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/ConsoleRequest.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/CheckReplicaVersionOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/IMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/PortableDistributedObjectEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmultimap/TransactionalMultiMapValueCountMessageTask.
java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/MulticastService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/operations/ClearRemoteTransactionOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/TaskLifecycleListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ManagementCenterConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/ManagementDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/ICurrentMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/getters/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/mapreduce/MapReduceForMultiMapMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/QueueStoreConfigReadOnly.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapPutMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/SetMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorShutdownMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/ringbuffer/impl/RingbufferProxy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/metricsets/OperatingSystemMetricSet.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/MembersView.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/CollectionContainer.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ReliableTopicConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/operations/CollectionGetAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/LongMaxAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationutil/Operations.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/CacheEvictionConfigReadOnly.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapKeySetWithPagingPredicateMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/function/LongLongConsumer.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheContext.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/event/AbstractICacheEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/AbstractAggregator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheRemoveAllKeysMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/SupplierConsumingMapper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MapOperationProvider.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/QueryEventFilter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/ReplicatedRecordStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/SubscriberListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/NoOpCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/SetOperation.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/MulticastListener.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/SerializableXID.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/topic/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/evaluator/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/queue/QueueSizeMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/OperationAccessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/QueryCacheRequest.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapAddEntryListenerMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/LocalMultiMapStats.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/logging/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/operations/CollectionRemoveBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/event/AbstractEventData.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/MemberInfo.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/quorum/QuorumEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/AbstractXmlConfigHelper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/operations/AddAllBackupOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/set/SetRemoveListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/InvalidConfigurationException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/LockEvictionProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/executor/impl/operations/CancellationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/DelegatingScheduledFutureStripper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/HazelcastCacheManager.java
*

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/operations/CollectionReplicationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/renderers/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/event/ICacheEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MapFetchKeysOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationexecutor/impl/OperationThread.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapSetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/Portable.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/operations/AbstractRingBufferOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/CyclicWriteBehindQueue.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/countdownlatch/LatchKey.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/countdownlatch/operations/BackupAwareCountDownLatchOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/IdGenerator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/event/sequence/DefaultPartitionSequencer.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/extractor/ValueReader.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/ScheduledExecutorMemberOwnedContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/LocalMemoryStats.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/ScheduleTaskOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/lock/LockIsLockedByCurrentThreadMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/EventFilter.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/IsDoneOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/multicast/MulticastProperties.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/map/impl/querycache/publisher/DefaultPublisherContext.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/MapLoader.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/iobalancer/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/ClientHeartbeatMonitor.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/IQueue.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/IsEmptyOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/LatencyTrackingCacheWriter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transaction/XACollectTransactionsMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/PortablePathCursor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/DurableExecutorCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/PostJoinAwareService.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/counters/SwCounter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/comparator/LRUEvictionPolicyComparator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/LockClusterStateOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/publisher/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/MasterClaimOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/operations/RemoveBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/ProxyServiceMBean.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/operations/SizeOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/version/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/proxy/MapProxyImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/notification/IntermediateChunkNotification.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/nearcache/impl/invalidation/NonStopInvalidator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/publisher/CoalescingPublisherAccumulator.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/SingleResultSet.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cardinality/impl/operations/ReplicationOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/mapstore/MapStoreManagers.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/client/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/operation/MadePublishableOperationFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/JobPartitionState.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongSetMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/template/SetCodecTemplate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/operations/PostJoinOp.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/replicatedmap/impl/ReplicatedMapService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/management/ScriptEngineManagerContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/usercodedeployment/impl/filter/MemberAttributeFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/queue/QueueTakeMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/package-info.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/operationservice/impl/InvokeOnPartitions.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/mapstore/MapDataStores.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/event/CacheWanEventPublisher.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/transaction/impl/operations/BroadcastTxRollbackOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/counters/MwCounter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/QueryException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/spi/impl/AllowedDuringPassiveState.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/AbstractJobTracker.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/AddInterceptorOperationSupplier.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/AtomicLongCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/function/Predicate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/merge/MergePolicyProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/txn/TxnRemoveBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/integration/DiscoveryMode.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheGetAndReplaceMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/DoubleSumAggregator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/ClientEngineMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/operations/RollbackTxBackupLogOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/codec/AddressCodec.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/TopicPermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/SecurityInterceptor.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/client/SecureRequest.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/txn/TransactionalMultiMapProxySupport.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/Context.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/TimedMemberStateFactoryHelper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/BufferingInputStream.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/EntryListenerConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/PartitionSpecificRunnable.java
*

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/servicemanager/RemoteServiceDescriptorProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/predicates/RegexPredicate.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/Packet.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapRemoveEntryMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/diagnostics/SystemLogPlugin.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/ListConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/map/MapSetReadCursorMessageTask.java  
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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/serialization/impl/VersionedObjectDataOutput.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/transactionalqueue/TransactionalQueueOfferMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/MapPartitionAwareService.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/DistributedObjectEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/record/ObjectQueryCacheRecordFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/QueryCacheConfigReadOnly.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/JoinMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/monitor/impl/HotRestartStateImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/instance/DefaultOutOfMemoryHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/operation/CacheSizeOperationFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceClearMessageTask.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/partition/impl/PartitionStateManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/query/QueryResultCollection.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/map/impl/event/MapEventPublisher.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/dto/WanPublisherConfigDTO.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/MemoryAllocator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/concurrent/NoOpIdleStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/HazelcastThreadGroup.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/RingbufferStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheStatisticsImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/DiscoveryConfigReadOnly.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheClearOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/CacheStatistics.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/publisher/PartitionAccumulatorRegistry.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/operations/ContainsOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/IndexStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/invalidation/MetaDataContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/executionservice/impl/DelegatingTaskDecorator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/MetricsProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/PartitionWideEntryWithPredicateOperationFactory.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/AbstractAggregationReducerFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/BasicMapStoreContext.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/record/SampleableCacheRecordMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/GetAllOperation.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/discovery/multicast/MulticastDiscoveryStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/UnmodifiableIterator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/jmx/MapMBean.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/HazelcastException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/ICompletableFuture.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/subscriber/EventPublisherHelper.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/multimap/impl/txn/TxnRemoveAllOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/MapListenerAdaptors.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/DestroyProxyMessageTask.java  
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 jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskCancelFromPartitionMessage  
 Task.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/txncollection/operations/CollectionReserveAddOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/executorservice/ExecutorServiceShutdownMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongAddAndGetMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/AbstractClusterWideIterator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/operation/PostPonePartitionProcessing.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/operationexecutor/impl/OperationExecutorImpl.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/util/filter/AlwaysApplyFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/MapTryRemoveMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/usercodedeployment/impl/operation/ClassDataFinderOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/merge/HigherHitsMapMergePolicy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/merge/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/SpiDataSerializerHook.java



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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/JoinConfig.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/DefaultNodeContext.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ItemListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/operations/ValuesOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationparker/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/MapPartitionLostEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomiclong/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/AuthenticationBaseMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapTransactionalService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MultipleEntryOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheEntryProcessorEntry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/invalidation/BatchInvalidator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/packetdispatcher/impl/PacketDispatcherImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapProjectionMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/invalidation/StaleReadDetectorImpl.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/ShutdownNodeOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/NotifyMapFlushOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/VersionMismatchException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapLockMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/Member.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/EvictionPolicyType.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cardinality/CardinalityEstimatorEstimateMessageTask.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/aggregation/impl/CountAggregation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/client/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/getters/MultiResult.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cardinality/impl/CardinalityEstimatorContainer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/IOUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/impl/operations/MasterConfirmationOp.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/predicates/QueryOptimizerFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/BaseQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/list/operations/ListGetOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/jmx/suppliers/LocalQueueStatsSupplier.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/WanAcknowledgeType.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/AbstractMultiPartitionMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/subscriber/DefaultQueryCacheRecordStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/impl/operations/MembersUpdateOp.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/list/ListIteratorMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/ClearNearCacheOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/ReplicationSupportingService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/BaseIndexStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/mapreduce/MapReduceJobProcessInformationMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/operation/CacheGetOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/cardinality/CardinalityEstimatorAddMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/cache/impl/HazelcastServerCacheManager.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/operation/StartProcessingJobOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/CollectionConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapAddEntryListenerToKeyWithPredicateMe
ssageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/ChangeClusterStateRequest.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapContainsKeyMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/SubscriberAccumulatorHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheDestroyMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/AddDistributedObjectListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ConfigXmlGenerator.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapContainsValueMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/countdownlatch/operations/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/HotRestartConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/merge/MapMergePolicy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/CacheEntryView.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationexecutor/impl/GenericOperationThread.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapKeySetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/impl/TopicDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/recordstore/AbstractEvictableRecordStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/executionervice/impl/CompletableFutureEntry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/event/MapEventPublishingService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/cache/impl/CacheEventListenerAdaptor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/TransactionLogRecordKey.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/invalidation/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/MultiMapEventsPublisher.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/HazelcastMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/multicast/impl/MulticastDiscoveryReceiver.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/AbstractJoinOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/MapCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/maxsize/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapClearNearCacheMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/operations/AwaitBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapGetAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/UndefinedErrorCodeException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/StripedExecutor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/operation/SetReadCursorOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomiclong/operations/GetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/operations/UnlockIfLeaseExpiredOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/EvictionPolicyEvaluatorProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/operations/AggregateBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ConfigPatternMatcher.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/strategy/package-info.java
*

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/MultiMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnCommitOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/impl/TopicEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/RingbufferStoreWrapper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/ServiceConfigurationParser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapRemoteService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/DoubleGauge.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/osgi/impl/HazelcastOSGiServiceImpl.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/AbstractAllPartitionsMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/LoggingScheduledExecutor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/Probe.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/notification/MemberAwareMapReduceNotification.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/publisher/PublisherAccumulatorFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/SimpleCommand.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/StripedRunnable.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheEventType.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/ArrayDataSerializableFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/merge/LatestUpdateMapMergePolicy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/invalidation/InvalidationUtils.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/ValueCollectionFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheEntryCountResolver.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/PredicateConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/map/impl/querycache/accumulator/CyclicBuffer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/EmptyMapDataStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/ClusterStateTransactionLogRecord.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/NearCache.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/memory/GarbageCollectorStats.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/bufferpool/BufferPoolThreadLocal.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cluster/memberselector/OrMemberSelector.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/SyncStateOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/DataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheGetInvalidationMetaDataOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/MultiMapContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/JVMUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/hotrestart/BackupTaskStatus.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapAddPartitionLostListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheGetConfigOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/EvictionStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/function/LongFunction.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/ReplicatedRecord.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/condition/ConditionSignalAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/ManagedAnnotation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/DiscoveryJoiner.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/osgi/impl/Activator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/UnsafeHelper.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/operations/VersionedClusterOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/merge/PassThroughMergePolicy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/aggregation/impl/AcceptAllSupplier.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/concurrent/MPSCQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/operations/ShutdownNodeOp.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/osgi/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/management/dto/EventServiceDTO.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/mapstore/writebehind/DefaultWriteBehindProcessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/VersionAwareConstructorFunction.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/version/MemberVersion.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/instance/HazelcastInstanceFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/accumulator/AccumulatorFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/ComposedKeyMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/record/AbstractRecordWithStats.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/lock/LockService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/operations/AuthenticationFailureOp.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/OperationResponseHandlerFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/partition/membertgroup/SingleMemberGroup.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/properties/ValidationException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/template/CacheCodecTemplate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/operationservice/impl/operations/PartitionAwareFactoryAccessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/internal/networking/SocketChannelWrapper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/TransactionalObject.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/StaleTaskIdException.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/event/MapEventData.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cluster/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/concurrent/QueuedPipe.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapRemoveIfSameMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/InitializingObject.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/impl/DefaultDiscoveryServiceProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListCompareAndRetainAllMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/IPredicate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/ExecutorServiceMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/operations/MultiMapKeyBasedOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/operations/PutRemoteTransactionOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListLastIndexOfMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapContainsKeyMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/NativeMemoryConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/JCacheDetector.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/EntryRemovingProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/JobTracker.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapPublisherCreateWithValueMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/PoolExecutorThreadFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/invalidation/ToHeapDataConverter.java

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*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListContainsAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/CommandParser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/ReplicaErrorLogger.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/dto/MXBeansDTO.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/MapReducePortableHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapFetchNearCacheInvalidationMetadataTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/hyperloglog/impl/DenseHyperLogLogConstants.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/scheduler/ScheduledEntry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/diagnostics/HealthMonitorLevel.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/event/InternalCachePartitionLostListenerAdapter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapValuesWithPredicateMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/task/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ConfigurationException.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/InternalOperationService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/DuplicateDetectingMultiResult.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/operations/RemoveOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/util/ParameterUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/QueryConstants.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/impl/DataAwareMessage.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/matcher/RegexConfigPatternMatcher.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/impl/AlignmentUtil.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/operations/ClientDisconnectionOperation.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/scheduledexecutor/impl/operations/ResultReadyNotifyOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/txncollection/operations/CollectionTransactionRollbackOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/eviction/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/EventListenerFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cluster/impl/TcpIpJoiner.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/serialization/BinaryInterface.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/operation/CacheMergeOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/partition/impl/PartitionEventManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/task/KeyValueSourceMappingPhase.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/subscriber/SubscriberAccumulatorFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/idgen/IdGeneratorImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/CachePartitionIterator.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/CollectionTxnUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferReadOneMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/txncollection/operations/CollectionCommitBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/partition/impl/PartitionDataSerializerHook.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/aggregation/impl/PredicateSupplier.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/partition/membersgroup/MemberGroupFactoryFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/MapFlushWaitNotifyKey.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionalqueue/TransactionalQueueSizeMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/utils/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/lock/LockResourceImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

jar/com/hazelcast/concurrent/semaphore/operations/SemaphoreBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/scheduledexecutor/impl/operations/GetAllScheduledOnPartitionOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/SymmetricEncryptionConfig.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/txnqueue/operations/TxnOfferOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/serialization/IdentifiedDataSerializable.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/txnqueue/TransactionalQueueProxy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/CacheDataSerializerHook.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/HazelcastInstanceNotActiveException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/ICacheRecordStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/discovery/multicast/impl/MulticastMemberInfo.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/properties/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/tcp/TcpIpConnectionManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/nearcache/NearCacheRecord.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/countdownlatch/operations/CountDownOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapRemoveMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/networking/nonblocking/NonBlockingSocketWriter.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/monitor/LocalQueueStats.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/CallsPerMember.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/security/permission/MapReducePermission.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/lock/operations/AwaitOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/UnsafeObjectDataInput.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/RemoveBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/executorservice/durable/DurableExecutorRetrieveResultMessageTask.java

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/QueryCacheEndToEndProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapSizeMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/QueueMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/AtomicReferenceDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/executionservice/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/LocalOperationStats.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/RingbufferCodecTemplate.java
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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cluster/memberselector/AndMemberSelector.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/InternalMigrationListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/dto/WanReplicationConfigDTO.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/event/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/AbstractMember.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/IsPartitionLoadedOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/impl/LocalWanStatsImpl.java
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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/invalidation/RepairingTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/condition/ConditionBeforeAwaitMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/FieldType.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MutatingKeyBasedMapOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/PutAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/SemaphoreMBean.java
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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/publisher/MapPublisherRegistry.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/impl/SplitBrainJoinMessage.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/record/InternalReplicatedMapStorage.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskIsCancelledFromAddressMes  
 sageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/ReadOnly.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/discovery/AbstractDiscoveryStrategy.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/txnlist/TransactionalListProxy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/AbstractMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/task/MappingPhase.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/networking/ReadHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/nearcache/impl/store/HeapNearCacheRecordMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/serialization/FieldDefinition.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/CachedQueryEntry.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/security/permission/CountDownLatchPermission.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/ClassDefinitionWriter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/ClearOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/merge/PutIfAbsentMapMergePolicy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/Versions.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/management/ManagementCenterIdentifier.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/instance/BuildInfo.java  
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 jar/com/hazelcast/nio/tcp/SocketReaderInitializerImpl.java  
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 jar/com/hazelcast/client/impl/protocol/task/transaction/XAFinalizeTransactionMessageTask.java

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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/partition/impl/InternalPartitionImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/codec/MemberCodec.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/TypeConverter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/impl/notification/ReducingFinishedNotification.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/ComparisonType.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/jmx/suppliers/LocalMultiMapStatsSupplier.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/PagingPredicateAccessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/map/MapPublisherCreateMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/ringbuffer/impl/RingbufferDataSerializerHook.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/concurrent/ConcurrentConveyor.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/tcp/SocketWriterInitializerImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/aggregation/impl/IntegerMinAggregation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongDecrementAndGetMessageTask.java
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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/operations/CheckAndEvictOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/ResultProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapUnlockMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/GlobalMemoryAccessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/PartitionWideEntryBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/NoOpCommand.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/BigIntegerMinAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/hashslot/HashSlotArray.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/WriteBehindStateHolder.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheGetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/operations/RollbackAllowedDuringPassiveStateTxBackupLogOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListSubMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/InitialMembershipEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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jar/com/hazelcast/client/impl/protocol/template/CardinalityEstimatorCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/config/RingbufferConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationparker/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/EvictOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/client/ReplicatedMapEntries.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/constants/ResponseMessageConst.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/EvictionConfig.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/executionservice/impl/ExecutionServiceImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/wan/WanReplicationPublisher.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapAggregateWithPredicateMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/ascii/TextReadHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/properties/ValueValidator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/publisher/PublisherContext.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/Message.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/JoinRequestOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/SplitBrainMulticastListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/spinning/AbstractHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/countdownlatch/operations/AbstractCountDownLatchOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/operations/SetAndGetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/eviction/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/operation/CancelJobSupervisorOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/FinalizePromotionOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/operationexecutor/impl/OperationQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/ringbuffer/impl/RingbufferWaitNotifyKey.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/getters/ExtractorGetter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/durableexecutor/impl/DurableExecutorServiceProxy.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/Operation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/aggregation/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/eventservice/impl/EventServiceImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/discovery/integration/DiscoveryServiceProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionalqueue/TransactionalQueueTakeMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/record/CacheRecordFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/version/MajorMinorVersionComparator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/DuplicateInstanceNameException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/MapSizeMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/operationexecutor/OperationExecutor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/MapFetchKeysMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/security/permission/AtomicLongPermission.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/merge/HigherHitsMapMergePolicy.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/operation/RequestPartitionResult.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/TextCommandService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/DefaultObjectNamespace.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/usercodedeployment/impl/UserCodeDeploymentSerializerHook.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/lock/InternalLockNamespace.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

jar/com/hazelcast/internal/cluster/impl/operations/FetchMembersViewOp.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/operation/ClearOperationFactory.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/concurrent/semaphore/operations/SemaphoreDetachMemberOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/networking/nonblocking/NonBlockingSocketReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/nio/serialization/PortableReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/multimap/impl/operations/CountOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/tx/TxnPrepareBackupOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/partition/membertgroup/HostAwareMemberGroupFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/partition/impl/PartitionLostListenerAdapter.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/concurrent/atomiclong/operations/SetBackupOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/cluster/impl/operations/ConfigMismatchOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/spi/impl/proxyservice/impl/operations/DistributedObjectDestroyOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/management/ThreadDumpGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/multimap/impl/MultiMapPartitionContainer.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/ascii/memcache/MemcacheCommandProcessor.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/spi/discovery/DiscoveryNode.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/partition/membertgroup/SingleMemberGroupFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/operation/SizeOperationFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/jmx/ManagementService.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/util/MapUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/util/hashslot/HashSlotCursor.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/codec/EntryViewCodec.java  
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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/operations/InitOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/EvictableEntryView.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/operations/ApplyOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/usercodedeployment/impl/filter/ClassNameFilterParser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapManagedService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/ListMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/record/DataRecord.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/nearcache/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/hotrestart/InternalHotRestartService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/TriggerLoadIfNeededOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/record/ObjectRecordFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/QueuePermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/console/DefaultLineReader.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/QueryCacheConfigurator.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/set/SetProxyImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/MigrationRequestOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationexecutor/slowoperationdetector/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/VersionedObjectDataInput.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/ByteArraySerializer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/QueueContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transaction/TransactionCommitMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/semaphore/SemaphoreReducePermitsMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/internal/diagnostics/PendingInvocationsPlugin.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/hashslot/impl/HashSlotArray16byteKeyImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/listener/EntryExpiredListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapRemoveMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/eviction/EvictorImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/WANQueueFullBehavior.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/exception/WrongTargetException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/AddIndexOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/tx/TxnUnlockBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapRecordKey.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/EmptyOptimizer.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txncollection/AbstractTransactionalCollectionProxy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/SemaphoreService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/NodeQueryCacheEndToEndConstructor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/task/TrackableJobFuture.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongGetAndSetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/MapAttributeConfigReadOnly.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheReplaceOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/operations/ReplicateTxBackupLogOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/operations/AbstractAlterOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/MemberPartitionState.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/LongSumAggregator.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/InternalCompletableFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/eventservice/impl/EventEnvelope.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/adapters/DataStructureAdapter.java

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/ListenerAdapters.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/PartitionAwareOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/management/operation/ScriptExecutorOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/aggregation/impl/BigDecimalMinAggregation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/collection/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/multimap/impl/operations/KeySetOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/collection/operations/CollectionSizeOperation.java

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/ringbuffer/impl/operations/GenericOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/packetdispatcher/PacketDispatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/operations/ChangeClusterStateOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/operation/CacheGetAllOperationFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/aggregation/impl/MinAggregator.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/ListenerConfigReadOnly.java

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/replicatedmap/ReplicatedMapCantBeCreatedOnLiteMemberException.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/LazyEntryView.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/InternalListMultiMap.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/getters/EvictableGetterCache.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/lock/LockWaitNotifyKey.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/FilteringClassLoader.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/cache/impl/operation/CacheCreateConfigOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnPeekOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writethrough/WriteThroughManager.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/operations/ReleaseOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapAddEntryListenerWithPredicateMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/FinalizeJoinOp.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/OutboundResponseHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/RingbufferExpirationPolicy.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalset/TransactionalSetSizeMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/SimpleEntryView.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/operation/DestroyQueryCacheOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/KeyValueSource.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/PingMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/event/QueryCacheEventData.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/TimedMemberStateFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/getters/PortableGetter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapKeySetWithPredicateMessageTask.j
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/DiscardableMetricsProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/sort/LongMemArrayQuickSorter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/PagingPredicate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/ssl/SSLFactorySupport.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/txncollection/operations/CollectionRollbackBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/osgi/HazelcastOSGiService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/MapTryLockMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/AbstractSerializationService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapPutMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapRemoveEntryListenerMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/LatencyTrackingMapStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/monitor/LocalRecordStoreStats.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/aggregation/impl/IntegerAvgAggregation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/MultiResultSet.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/VisitablePredicate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/jmx/NodeMBean.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/query/MapQueryEngine.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/template/TransactionalMapCodecTemplate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/atomiclong/operations/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/nearcache/impl/store/BaseHeapNearCacheRecordStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/diagnostics/MultiLineDiagnosticsLogWriter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/exception/RetryableIOException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/management/dto/package-info.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/predicates/GreaterLessPredicate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/usercodedeployment/impl/ClassSource.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/IMapEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-



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jar/com/hazelcast/map/impl/querycache/subscriber/record/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/usercodedeployment/impl/ClassloadingMutexProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/operations/BaseSignalOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txncollection/operations/CollectionTxnAddOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/memory/NativeOutOfMemoryError.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/operations/CollectionClearBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/rest/HttpDeleteCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/LatencyTrackingQueueStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/MaxSizeConfig.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ExecutorConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/quorum/QuorumListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/AbstractPredicate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/WaitNotifyKey.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/osgi/impl/OSGiScriptEngineFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/FloatingPointSumAggregator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/impl/LocalGCStatsImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapMadePublishableMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/TopicOverloadPolicy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceCompareAndSetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/Extractable.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/rest/HttpGetCommandParser.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/IExecutorService.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/memcache/MemcacheUtils.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/multimap/impl/txn/MultiMapTransactionLogRecord.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/queue/operations/DrainOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/scheduledexecutor/impl/operations/GetAllScheduledOnMemberOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/jmx/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/ClassLoaderUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/subscriber/record/AbstractQueryCacheRecord.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/management/request/MemberConfigRequest.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/TransactionalService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/Registry.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionalset/TransactionalSetAddMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/discovery/NodeFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/ClientServiceProxy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/PartitionAwareKey.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/client/ClientPrincipal.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/semaphore/operations/DrainBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/EntryEventFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/record/LazyCollection.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/notification/LastChunkNotification.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/LoadMapOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/concurrent/idgen/IdGeneratorProxy.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/QueryCacheFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/ExplicitSuspicionOp.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/ListKeyValueSource.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/OverflowPolicy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/operation/RequestPartitionProcessed.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapKeySetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/list/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/adapter/TransactionalMapDataStructureAdapter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/impl/LocalMultiMapStatsImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/partitiongroup/PartitionGroupStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/HashMapAdapter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/dto/PartitionServiceBeanDTO.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/MapAttributeConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/utills/QueryCacheUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/LocalMapStats.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/MapReduceDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/operations/IsLockedOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/merge/policy/CacheMergePolicyProvider.java
*

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/AbstractMapQueryMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/rest/HttpCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/CompositeEvictionChecker.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapAddIndexMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/publisher/BatchPublisherAccumulator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/impl/operations/DisposeResultBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/logging/LogListener.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/AbstractReplicatedRecordStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/invalidation/MetaDataGenerator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/DoubleMinAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/DiscoveryStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/Connection.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/ICacheService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/operations/CollectionOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/ShutdownResponseOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/PartitionMigrationEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/InternalPartitionService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/FieldDefinitionImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/sort/QuickSorter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/XAService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/extractor/ArgumentParser.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/maxsize/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/spi/impl/eventservice/impl/operations/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/transaction/TransactionContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/spi/impl/operationservice/impl/operations/Backup.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/cache/impl/TCKMBeanServerBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/transaction/impl/TransactionContextImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/management/dto/MapConfigDTO.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/RemoveInterceptorOperationSupplier.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/nearcache/impl/invalidation/MinimalPartitionService.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/partition/operation/SafeStateCheckOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/quorum/impl/QuorumServiceImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/metrics/impl/LongGaugeImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/cluster/impl/ClusterJoinManager.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/mapstore/writebehind/SynchronizedWriteBehindQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/task/countdownlatch/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/aggregation/impl/MaxAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/task/cache/CacheContainsKeyMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/querycache/subscriber/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/operation/PostJoinMapOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/MapEntrySimple.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/replicatedmap/merge/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/querycache/accumulator/AbstractAccumulator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/tx/TxnRollbackBackupOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/listener/EntryRemovedListener.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/Predicate.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/mapstore/writebehind/WriteBehindQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/ascii/memcache/DeleteCommand.java

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/ClientEndpointManagerImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/metrics/LongGauge.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/serialization/PortableContext.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/FastMultiResultSet.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/nearcache/impl/invalidation/Invalidator.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/diagnostics/StoreLatencyPlugin.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/impl/CombinerResultList.java

\*

/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/wan/WanReplicationService.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/ICacheInternal.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/MembershipListener.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/console/ConsoleApp.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/Hazelcast.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/queue/QueueStoreWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/predicates/NotEqualPredicate.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/scheduler/ScheduleType.java

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/atomiclong/operations/AddAndGetOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/networking/SocketChannelWrapperFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/impl/operation/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/CompositeMessageTaskFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

jar/com/hazelcast/internal/util/concurrent/AbstractConcurrentArrayQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/task/executorservice/ExecutorServiceCancelOnPartitionMessageTask.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/spi/impl/operationservice/impl/responses/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/task/map/MapAddEntryListenerToKeyWithPredicateMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/nio/serialization/TypedStreamDeserializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/spi/CoreService.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/nio/serialization/impl/BinaryInterface.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/spi/discovery/SimpleDiscoveryNode.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/task/cache/CacheAssignAndGetUuidsOperationFactory.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/spi/ExceptionAction.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/internal/partition/impl/MigrationQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/multimap/impl/operations/ClearBackupOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/security/permission/InstancePermission.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/ringbuffer/impl/operations/ReadOneOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/config/CacheConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/spi/impl/operationexecutor/slowoperationdetector/SlowOperationDetector.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/cardinality/impl/hyperloglog/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/util/executor/DelegatingFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/query/impl/DateHelper.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/client/impl/protocol/codec/QueryCacheEventDataCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/mapreduce/impl/task/KeyValueJob.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/map/impl/MapServiceContextEventListenerSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
jar/com/hazelcast/mapreduce/aggregation/impl/DoubleMaxAggregation.java

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/FutureUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ConfigBuilder.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/ReplicatedEntryEventFilter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/GetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/MonitoredThread.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/SemaphoreDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/NotifiableEventListener.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/maxsize/EntryCountNearCacheMaxSizeChecker.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/executorservice/durable/DurableExecutorDisposeResultMessageTask.java
a
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/eventservice/impl/EventProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/ReplicatedMapPermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/InternalQueryCacheListenerAdapter.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapLockMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/AbstractPromotionOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/partition/PartitionEventListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/CardinalityEstimatorProxy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/wan/WanReplicationEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/countdownlatch/CountDownLatchContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/eviction/LFUEvictionPolicy.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/record/CachedDataRecordWithStats.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/internal/usercodedeployment/UserCodeDeploymentService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/merge/entry/DefaultCacheEntryView.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/ConditionCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/CachedExecutorServiceDelegate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/exception/RetryableException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/AbstractBaseReplicatedRecordStore.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/quorum/QuorumFunction.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapEvictAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/multicast/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/ExecutorServicePermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/impl/reliable/ReliableMessageListenerRunner.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/LongAverageAggregator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/record/QueryCacheRecord.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskDisposeFromAddressMessag
eTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/LegacyCacheConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/AbstractMultiTargetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transaction/XATransactionCommitMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/IncrementCommandParser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/PartitionWideCacheOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/invalidation/AbstractBaseNearCacheInvalidationListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/osgi/impl/HazelcastOSGiInstanceImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/MergeClustersOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/map/impl/nearcache/invalidation/UuidFilter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CachePutOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/servicemanager/impl/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/ClearWanQueuesRequest.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapKeySet.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/hashslot/HashSlotArray16byteKey.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/store/AbstractNearCacheRecordStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/RingbufferService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/AbstractHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/ManagedDescription.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/operations/ClearOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/SecurityContext.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/AbstractCacheRecordStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/operations/GetAndAlterOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/ClusterPermissionCollection.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheKeyIterationResult.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/XmlConfigBuilder.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/PortableSerializer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapTryPutMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/SampleableConcurrentHashMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceGetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MapFlushBackupOperation.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/txn/TxnPrepareOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/DefaultMapServiceFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ItemListenerConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalqueue/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/SimpleCommandParser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/DuplicateTaskException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/tcp/MemberReadHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/EntryListenerConfigReadOnly.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/operations/CompareAndRemoveBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/matcher/WildcardConfigPatternMatcher.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/operations/RemoveOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/IScheduledExecutorService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/SerializationConstants.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/CancelTaskBackupOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/IndexCopyBehavior.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/EntryView.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/ReadOnlyKeyBasedMapOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/ssl/BasicSSLContextFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/executorservice/AbstractExecutorServiceCancelMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/ComparableMaxAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/operations/SemaphoreDetachMemberBackupOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/ObjectDataInput.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/projection/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/SecurityInterceptorConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapValuesWithPredicateMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/transaction/XATransactionPrepareMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/osgi/HazelcastOSGiInstance.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/impl/SetKeyValueSource.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/InternalQueryCache.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/serialization/impl/LinkedListStreamSerializer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cluster/memberselector/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/MemberSocketInterceptor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/iterator/MapPartitionIterator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/AddMembershipListenerMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/semaphore/SemaphoreAcquireMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/partition/strategy/StringPartitioningStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/Disposable.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/partition/operation/BeforePromotionOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/discovery/integration/DiscoveryService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/query/QueryResultUtils.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/set/package-info.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/projection/impl/SingleAttributeProjection.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/SSLConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/queue/operations/RemoveBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transaction/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/atomiclong/operations/GetAndAlterOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/function/Supplier.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/monitor/impl/MemberStateImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapUnlockMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/networking/spinning/SpinningOutputThread.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/UnmodifiableListIterator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/tx/TxnPrepareOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/operations/ClientReAuthOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/ClasspathXmlConfig.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/TcpIpConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/lock/LockUnlockMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/ReplicatedMapConfigReadOnly.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/operation/KeysAssignmentResult.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/queue/QueueAddAllMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/function/IntFunction.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/management/ManagementCenterService.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/security/permission/MultiMapPermission.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/management/operation/AddWanConfigOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/instance/NodeExtensionFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/MapInterceptor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/cardinality/impl/hyperloglog/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheGetAndRemoveMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/ObjectNamespace.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/QueryEntry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/MemberMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/DenyAllPermissionCollection.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/PartitionReplicaVersions.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/lock/LockGetLockCountMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/HashUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/StaleSequenceException.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/operations/AvailableOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/WanSyncState.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/operations/GetAndSetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/partition/membertgroup/DefaultMemberGroup.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/NonBlockingIOThread.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/record/AbstractCacheRecord.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/ValuesIteratorFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapMigrationAwareService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/PartitionServiceProxy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/operations/SetOperation.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/exception/DistributedObjectDestroyedException.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListRemoveListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/projection/impl/MultiAttributeProjection.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/EventServiceMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/ClientAwareService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/countdownlatch/CountDownLatchAwaitMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/operations/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/lock/LockIsLockedMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/ContextMutexFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/operations/EntrySetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/scheduler/EntryTaskScheduler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/TransactionalSetCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/Query.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/WriteBehindQueues.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/TimeoutRunnable.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/partition/PartitionLostListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/ConsoleCommandHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/ReplicatedMapDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/MasterDiscoveryOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/InMemoryXmlConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/OutOfMemoryHandlerHelper.java
*

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/HeapMemoryAccessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheClearResponse.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/QueueTransactionLogRecord.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/extractor/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/impl/UnsafeBasedMemoryAccessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/BaseTxnQueueOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/WriteBehindStore.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/EvictionListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/operations/SemaphoreOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/record/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/AbstractCacheMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/LockStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomiclong/operations/AtomicLongBackupAwareOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/DiscoveryStrategyFactory.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/ClusterWideIterator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/NearCacheStats.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskDisposeFromPartitionMessag
eTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/StatefulTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/ClusterVersionListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CachePutMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/AbstractClusterOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/operations/LockReplicationOperation.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/tcp/DefaultSocketChannelWrapper.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/partition/impl/InternalPartitionServiceImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/cache/CacheClearMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/PredicateConfigReadOnly.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/AuthenticationMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/condition/ConditionSignalMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/networking/spinning/SpinningInputThread.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/task/MemberAssigningJobProcessInformationImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/cache/CacheManagementConfigMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/operation/CachePutAllOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/queue/QueueRemoveListenerMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/PartitionContainer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/getters/AbstractMultiValueGetter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/diagnostics/SlowOperationPlugin.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/partition/strategy/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/memcache/EntryConverter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/security/permission/SetPermission.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/TransactionalMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/topic/TopicPublishMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/diagnostics/OperationDescriptors.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/logging/Log4jFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/internal/ascii/memcache/SetCommand.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/list/operations/ListSetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/SimpleEntry.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/executorservice/durable/DurableExecutorSubmitToPartitionMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/operations/AcquireOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/client/RingbufferPortableHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomiclong/operations/AlterAndGetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/SemaphoreConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/DefaultAddressPicker.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/InstanceOfPredicate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/WanReplicationRef.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/operations/CompareAndRemoveOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/ReadResultSet.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskGetResultFromAddressMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/BaseMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/PredicateBuilder.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/operations/XaReplicationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/list/ListProxyImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/executor/impl/operations/CallableTaskOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/operation/PublisherCreateOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheGetAndReplaceOperation.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/nearcache/invalidation/InvalidationListener.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/diagnostics/BuildInfoPlugin.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/responses/NormalResponse.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/logging/Slf4jFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/PartitionService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/RuleBasedQueryOptimizer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/listener/EntryAddedListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomiclong/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ISet.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/set/SetGetAllMessageTask.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/multimap/impl/MultiMapValue.java  
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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/AsyncAtomicLong.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/multimap/impl/operations/MultiMapMigrationOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/MemberLeftException.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/networking/SocketReader.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/serialization/VersionedPortable.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/AbstractMapOperationFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/TypeConverters.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/monitor/impl/NearCacheStatsImpl.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/jmx/AtomicLongMBean.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/operation/CacheRemoveAllOperationFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/MapGetAllOperationFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/operation/RemoveOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/InternalEntryListenerAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/exception/ServiceNotFoundException.java  
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 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/monitor/impl/LocalTopicStatsImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/eviction/EvictionStrategyType.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/queue/QueueEventFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/bufferpool/BufferPool.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/mapstore/writebehind/entry/DelayedEntries.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/partition/impl/MigrationThread.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/metrics/package-info.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/SerializerHookLoader.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/IdentityConverter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/ConstantSerializers.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/atomicreference/operations/ContainsOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapAddEntryListenerMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferAddMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/monitor/impl/LocalCacheStatsImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/list/operations/ListSubOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/map/impl/querycache/event/sequence/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheEventContext.java
*
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jar/com/hazelcast/mapreduce/Mapper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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jar/com/hazelcast/nio/ObjectDataOutput.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/semaphore/SemaphoreAvailablePermitsMessageTasks.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/tcp/TcpIpConnection.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/KeyPredicate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/InMemoryFormat.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/servicemanager/RemoteServiceDescriptor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/networking/IOThradingModel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/instance/Node.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/exception/MaxMessageSizeExceeded.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-



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jar/com/hazelcast/mapreduce/CombinerFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheLoadAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MultipleEntryWithPredicateOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheEventListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/ParallelAccumulationExecutor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/strategy/sampling/SampleableEvictableStore.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/MapIndexConfigReadOnly.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/concurrent/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListClearMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/dto/OperationServiceDTO.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/GlobalMemoryAccessorRegistry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/OperationControl.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/ClassDefinitionImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/AbstractLocalOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/LocalMapStatsProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/RemoveFromLoadAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapServiceContext.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapContainsKeyMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/XATransactionalCodecTemplate.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/ListPermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/logging/LoggerFactorySupport.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/collection/InternalSetMultimap.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/impl/operations/MasterConfirmationOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/util/ThreadLocalRandomProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/scheduledexecutor/impl/operations/ShutdownOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/MapConfigReadOnly.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/ClusterClock.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/CacheEntryProcessorResult.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/task/JobSupervisor.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/scheduledexecutor/impl/AbstractScheduledExecutorContainerHolder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/NearCacheConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cardinality/impl/hyperloglog/impl/SparseHyperLogLogEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/ringbuffer/impl/client/PortableReadResultSet.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/aggregation/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/merge/PassThroughCacheMergePolicy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/CacheProxy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/template/SemaphoreCodecTemplate.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/security/permission/AllPermissions.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/management/request/RunGcRequest.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/executorservice/durable/DurableExecutorIsShutdownMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/txncollection/operations/CollectionTxnRemoveBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/predicates/Visitor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/concurrent/atomiclong/AtomicLongService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/BackupAwareEntryProcessor.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/condition/ConditionAwaitMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/ProbeLevel.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/StorageTypeAwareCacheMergePolicy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/TxQueueItem.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/list/operations/ListSetBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/IntegerMaxAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/record/DataRecordFactory.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/sort/MemArrayQuickSorter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/impl/AbstractGauge.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txncollection/CollectionTxnOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/DisposeTaskOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ItemEventType.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/Supplier.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapLoadGivenKeysMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/eviction/ExpirationManager.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/quorum/Quorum.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/InternalPartition.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnOfferBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/AggType.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/operation/ReadAndResetAccumulatorOperation.java
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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/template/TransactionalListCodecTemplate.java  
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 jar/com/hazelcast/concurrent/lock/operations/LocalLockCleanupOperation.java  
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 jar/com/hazelcast/client/impl/protocol/task/AbstractCallableMessageTask.java  
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 jar/com/hazelcast/instance/OutOfMemoryErrorDispatcher.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/PortableContextImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 jar/com/hazelcast/config/PartitioningStrategyConfigReadOnly.java  
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 jar/com/hazelcast/internal/management/operation/UpdateManagementCenterUrlOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/txnset/TransactionalSetProxy.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/query/Result.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/diagnostics/DiagnosticsPlugin.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionalqueue/TransactionalQueuePeekMessageTask.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/nearcache/impl/store/NearCacheObjectRecordStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/version/Version.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/map/MapExecuteWithPredicateMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/operations/RollbackClusterStateOp.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/util/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/list/ListAddListenerMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/MapPostJoinAwareService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/quorum/QuorumService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/diagnostics/MemberHazelcastInstanceInfoPlugin.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/MigrationEvent.java  
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 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/operationservice/impl/responses/CallTimeoutResponse.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/impl/MapReduceService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/config/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/txnqueue/operations/TxnPrepareBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/TopicConfigReadOnly.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/DefaultQueryCache.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/mapstore/writebehind/StoreListener.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/impl/task/DefaultContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/usercodedeployment/impl/ClassDataProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/ringbuffer/impl/ReadResultSetImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferReadManyMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/monitor/LocalGCStats.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/cardinality/CardinalityEstimator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/proxy/service/impl/DistributedObjectEventPacket.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/ObjectMultiMapProxy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/SplitBrainMergeValidationOp.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/Cluster.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/HazelcastManagedThread.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/TextCommand.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/NodeShutdownHelper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/MigratableHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/ScheduledExecutorContainerHolder.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/AbstractCollectionProxyImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceSetAndGetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/executor/service/ExecutorServiceIsShutdownMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapAssignAndGetUidsMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/ParallelPartitionScanExecutor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/record/Records.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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*

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/matcher/MatchingPointConfigPatternMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/DeleteOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/serialization/impl/PortableUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/serialization/impl/PortableHookLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/IsKeyLoadFinishedOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/jmx/LockMBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/query/MapQueryEngineImpl.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/queue/QueueIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/filter/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/eventservice/impl/TrueEventFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/list/ListRemoveMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/SubscriberContextSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/SocketInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/ringbuffer/impl/operations/ReadManyOperation.java  
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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/memory/impl/EndiannessUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/transaction/TransactionalTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/topic/impl/reliable/ReliableTopicProxy.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/atomicreference/operations/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/codec/CacheEventDataCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/transaction/XATransactionCreateMessageTask.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/MapClientAwareService.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/hashslot/impl/CapacityUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-



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jar/com/hazelcast/spi/impl/executionservice/InternalExecutionService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnPollOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/impl/DistributedDurableExecutorService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/PromotionCommitOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/concurrent/ConcurrentConveyorException.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/Versions.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/event/QueryCacheEventDataBuilder.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/ByteArrayObjectDataInput.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/collection/Long2LongMapHsa.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/CacheMergePolicy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/entry/DelayedEntry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/task/ReducerTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/TransactionalList.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/hyperloglog/impl/DenseHyperLogLogEncoder.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/countdownlatch/CountDownLatchCountDownMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/InvocationMonitor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/ReliableTopicMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/CacheConfiguration.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 \*  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 eTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 jar/com/hazelcast/spi/impl/proxyService/InternalProxyService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/collection/InflatableSet.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/MapStoreAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/event/DefaultQueryCacheEventData.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/serialization/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
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 jar/com/hazelcast/client/impl/protocol/task/list/ListAddAllMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/operation/CacheBackupEntryProcessorOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/LockConfig.java

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jar/com/hazelcast/spi/impl/operationexecutor/impl/PartitionOperationThread.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/SerialzierHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/hyperloglog/impl/HyperLogLogImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/partition/membertgroup/MemberGroupFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/EventLostEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/QueueService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/Indexes.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/IFunction.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/LocalExecutorStats.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/DisposeBackupTaskOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/LockPermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/publisher/AccumulatorSweeper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheClearBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheClearOperationFactory.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/PartitionIdAware.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/exception/TargetNotMemberException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/recordstore/Storage.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/extractor/ValueCallback.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/list/operations/ListIndexOfOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/operation/KeysAssignmentOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/OutboundFrame.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/tx/TxnUnlockOperation.java
*

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/RuntimeMemoryInfoAccessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/ItemListenerConfigReadOnly.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/nearcache/impl/store/NearCacheDataRecordStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/AbstractInvocationMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/record/DataReplicatedRecordStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/subscriber/record/QueryCacheRecordFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/Clock.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/rest/HttpPostCommandProcessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/TopicConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/impl/ConfigCheck.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/MapOperationProviderDelegator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/metrics/LongProbeFunction.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/TextCommandServiceImpl.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/aggregation/impl/CountAggregator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorGetAllScheduledMessageTask.jav  
 a  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/MapClearMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/HazelcastServerCachingProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/merge/PutIfAbsentCacheMergePolicy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapForceUnlockMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongGetMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/collection/operations/CollectionIsEmptyOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/serialization/impl/PortableNavigatorContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/impl/merge/entry/LazyCacheEntryView.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/set/SetRemoveMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/diagnostics/SingleLineDiagnosticsLogWriter.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/subscriber/record/DataQueryCacheRecord.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/SetConfigReadOnly.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/EmptyStatement.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/metrics/ProbeFunction.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/JsonUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/impl/operations/HeartbeatOp.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/networking/spinning/package-info.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/ILock.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/AbstractMapAllPartitionsMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/query/impl/predicates/AbstractIndexAwarePredicate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/template/ContinuousQueryCodecTemplate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/lock/operations/AbstractLockOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/cache/CacheAssignAndGetUuidsOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/partition/membgroup/SPIAwareMemberGroupFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/EntryCostEstimator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/eviction/impl/strategy/sampling/SamplingEvictionStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/operation/KeySetOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/concurrent/lock/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/ssl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/ComparableMinAggregation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/PartitionReplicaChangeEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/DefaultMapProjectMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationparker/impl/ParkedOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/WANAwareOperationProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/PutAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/OperationServiceMBean.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/executionservice/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/operations/ClearRemoteTransactionBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/txn/TransactionRecordKey.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/wan/WANReplicationQueueFullException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writebehind/entry/AddedDelayedEntry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/projection/impl/ProjectionDataSerializerHook.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/operations/AggregateOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/BigIntegerSumAggregator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/AbstractQueryCacheConfigurator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheAssignAndGetUuidsMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/AggregatorDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheSizeOperation.java

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/partition/membgroup/ConfigMemberGroupFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/TransactionTimedOutException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/IList.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/recordstore/StorageImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ClientListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/ClusterService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/MutableLong.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/GlobalSerializerConfig.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/operations/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/TargetAwareTransactionLogRecord.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/EntryOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/merge/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/operations/CollectionRemoveOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/set/SetAddAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/NearCacheConfigReadOnly.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/TransactionPermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/proxy/service/impl/ProxyEventProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/operations/CollectionAddBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/set/SetClearMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/txn/TxnPutBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/CompositeMaxSizeChecker.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferSizeMessageTask.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/transactionalmultimap/TransactionalMultiMapRemoveMessageTask.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/exception/SilentException.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/serialization/impl/DefaultSerializationServiceBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/transactionalist/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/AbstractJoiner.java

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/executor/impl/ExecutorServiceProxy.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/rest/HttpHeadCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/ClockProperties.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapValuesMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/idgen/IdGeneratorService.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListCompareAndRemoveAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/AtomicReferencePermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/eventservice/impl/operations/RegistrationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/CredentialsFactoryConfig.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/transaction/TransactionalTaskContext.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/replicatedmap/impl/record/RecordMigrationInfo.java

\*

/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/serialization/impl/UnsafeInputOutputFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/partition/IPartitionService.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/WanConsumerConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/cluster/impl/ClusterMergeTask.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/Index.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/ReplaceIfSameOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/impl/task/TransferableJobProcessInformation.java

\*

/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/scheduledexecutor/impl/operations/ReplicationOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/AddressUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/OperationTimeoutException.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/scheduledexecutor/impl/ScheduledExecutorWaitNotifyKey.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/eventservice/impl/RemoteEventProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/publisher/EventPublisherAccumulatorProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/transaction/impl/xa/operations/AbstractXAOperation.java

\*

/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/ClientProtocolErrorCodes.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/lock/operations/BeforeAwaitBackupOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/operation/MadePublishableOperation.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/ascii/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/semaphore/SemaphoreContainer.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/MaxSizeConfigReadOnly.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/cluster/MemberAttributeOperationType.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/operation/ClearWanQueuesOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/MessageListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/dto/ClientEndPointDTO.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ConfigDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/NearCacheConfigAccessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/Client.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txncollection/operations/CollectionPrepareOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/ExecutionService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/console/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/TransactionalCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/serialization/SerializationService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/eventservice/impl/operations/DeregistrationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/NodeContext.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/impl/operations/DurableExecutorWaitNotifyKey.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/SocketWriterInitializer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/SharedService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/memory/MemorySize.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/WanPublisherConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/ScheduledTaskHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/MBeans.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/DistributedScheduledExecutorService.java
*

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/InternalMapListenerAdapter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/ClearOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/QuickMath.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/impl/reliable/ReliableTopicMessage.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/operations/CollectionAddOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/bufferpool/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/operation/NotifyRemoteExceptionOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/MapReduceSimpleEntry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/record/Record.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/extractor/ValueReadingException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/OperationBackupHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/JetBuildInfo.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/Evictable.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/ReplicaSyncRetryResponse.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/BinaryOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/BigDecimalSumAggregator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/IOOutOfMemoryHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/TypedDataSerializable.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/serialization/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/QueueProxySupport.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/impl/Versioned.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/concurrent/semaphore/operations/ReleaseBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/GeneratedBuildProperties.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/invalidation/StaleReadDetector.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/LoadAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/EntryEventType.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/PartitionWideEntryWithPredicateOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/GetDistributedObjectsMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/InterceptorRegistry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/ShutdownRequestOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/AbstractHazelcastCachingProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferAddAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/operations/SignalBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/lock/LockTryLockMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/operations/GetConnectedClientsOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/SelectorOptimizer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/ReplicatedQueryEventFilter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/BaseRemoveOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/executionservice/impl/DelegatingTaskScheduler.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/impl/StandardMemoryAccessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/UsernamePasswordCredentials.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/NodeQueryCacheEventService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/LifecycleMapperAdapter.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/rest/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/BlockingOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/impl/package-info.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/mapstore/writebehind/StoreWorker.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/TryPutOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/ReducerFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskGetStatisticsFromAddressMe  
 ssageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/TransactionalMultiMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/eviction/Expirable.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/monitor/impl/LocalWanPublisherStatsImpl.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/memory/impl/ByteArrayAccessStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/memcache/TouchCommandParser.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/KeyLoadStatusOperationFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/QueryCacheListenerAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/quorum/QuorumType.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/partition/impl/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/durableexecutor/impl/operations/AbstractDurableExecutorOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/util/counters/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/MapStoreWrapper.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/operationservice/impl/responses/Response.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/set/SetService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/impl/operations/JoinMastershipClaimOp.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomiclong/operations/AlterOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapAddNearCacheListenerMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/annotation/Beta.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/VersionAware.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/adapter/MethodNotAvailableException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/operations/IsNullOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/AbstractInternalCacheProxy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/CountDownLatchMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/util/ClientProtocolBuffer.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/BigIntegerMaxAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/properties/PropertyDefinition.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/maxsize/impl/EntryCountCacheEvictionChecker.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/LiveOperationsTracker.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/hyperloglog/impl/HyperLogLogEncoding.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/RemoteService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/operation/ProcessingOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/NamedOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/impl/operations/RetrieveAndDisposeResultOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/PublishPartitionRuntimeStateTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalset/TransactionalSetRemoveMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/ExecutionCallback.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/AbstractTextCommandProcessor.java
*

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/MapAddListenerMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/servicemanager/ServiceInfo.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/eviction/EvictionConfiguration.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/cache/CacheRemoveMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/Base64.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/management/operation/UpdateMapConfigOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/operation/PutAllOperationFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/tcp/TcpIpConnectionMonitor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapGetForUpdateMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapIsEmptyMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/aggregation/impl/BigIntegerSumAggregation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/queue/operations/QueueOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/impl/operations/TriggerExplicitSuspicionOp.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/concurrent/semaphore/SemaphoreWaitNotifyKey.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/operationservice/impl/operations/PartitionIteratingOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/operation/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/transaction/impl/TransactionImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/util/hashslot/impl/HashSlotArray12byteKeyImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/rest/RestValue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/queue/QueueContainsMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/usercodedeployment/impl/filter/ClassBlacklistFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/merge/HigherHitsCacheMergePolicy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/spi/impl/operationservice/impl/operations/PartitionAwareOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/eventservice/impl/EventServiceSegment.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/client/ReplicatedMapPortableHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/properties/HazelcastProperties.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/LocalStatsDelegate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/EvictionPolicyComparator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/MembershipAwareService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapReplaceMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/IScheduledFuture.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/ClientExceptionFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapContainsValueMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/CancelTaskOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/NodeEngine.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListSetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/NullEntryView.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/MorphingPortableReader.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/metricsets/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/operation/ProcessStatsUpdateOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/list/operations/ListReplicationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/PrefixedDistributedObject.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/operations/EstimateOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomiclong/AtomicLongDataSerializerHook.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/operations/GetOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/collection/HsaHeapMemoryManager.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/servicemanager/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/NodeJobTracker.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/impl/LockStripe.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/ascii/TextWriteHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/bufferpool/BufferPoolFactoryImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/list/ListContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/queue/QueueRemoveMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/LongAvgAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/LocalTopicStats.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/QueueConfigReadOnly.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/MulticastJoiner.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/set/operations/SetReplicationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapFetchEntriesMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/CachePartitionLostListenerConfigReadOnly.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/PortablePosition.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/BigDecimalAvgAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/NullQueryCache.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/eviction/Evictor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/usercodedeployment/package-info.java
*

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/diagnostics/HealthMonitor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/GroupMismatchOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/MigrationPlanner.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/ForceStartNodeRequest.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/function/BiConsumer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/JoinRequest.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MultipleEntryWithPredicateBackupOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/iterator/MapEntriesWithCursor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/sort/IntMemArrayQuickSorter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/maxsize/impl/EntryCountCacheMaxSizeChecker.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/logging/ILogger.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/preloader/NearCachePreloader.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheEventSet.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/InputOutputFactory.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/QueryResultRow.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/GetCommand.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/HazelcastInstance.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/TypedByteArrayDeserializer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/ResultSet.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/set/SetContainsAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheAddPartitionLostListenerMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheLoadAllOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/cache/impl/AbstractHazelcastCacheManager.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/packetdispatcher/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/quorum/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/counters/Counter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/BigDecimalSumAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/ChangeWanStateRequest.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapPutAllMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/QueueConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/QueryDispatcher.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheRemoveEntryListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/wan/impl/WanReplicationPublisherDelegate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnReserveOfferBackupOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/strategy/sampling/SamplingBasedEvictionStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/diagnostics/DiagnosticsLogFile.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/MigrationListenerAdapter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/ClusterPropsRequest.java
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jar/com/hazelcast/map/impl/mapstore/writebehind/entry/DeletedDelayedEntry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/adapter/DataStructureAdapterMethod.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapPutIfAbsentMessageTask.java
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jar/com/hazelcast/multimap/impl/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cardinality/impl/CardinalityEstimatorService.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/AttributeType.java

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/lock/LockServiceImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/ringbuffer/impl/Ringbuffer.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/eventservice/InternalEventService.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/map/MapAddInterceptorMessageTask.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/tcp/MemberWriteHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/nearcache/MemberMinimalPartitionService.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/event/sequence/DefaultSubscriberSequencerProvider.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/partition/operation/AbstractPartitionOperation.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/internal/jmx/AtomicReferenceMBean.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/Config.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/impl/LocalExecutorStatsImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/Target.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/TimedMemberState.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/MapPartitionLostListenerConfigReadOnly.java
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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/ClusterPermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/operations/UnlockOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/SetCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/CommitClusterStateOp.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/logging/NoLogFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheMXBeanImpl.java
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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/memory/MemoryManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/NodeQueryCacheConfigurator.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/atomiclong/operations/AbstractAlterOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/queue/QueueDrainMaxSizeMessageTask.java  
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\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/PartitionGroupConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/codec/ErrorCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/semaphore/operations/AcquireBackupOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/eviction/impl/comparator/RandomEvictionPolicyComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/serialization/SerializationServiceBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/MapConfig.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/SerializerConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/CacheEvictionConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/ClientEndpointManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/multimap/impl/operations/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/MigrationAwareService.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/monitor/MemberState.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/CacheRecordStore.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/properties/package-info.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/scheduledexecutor/impl/ScheduledTaskStatisticsImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/transaction/impl/Transaction.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/PostJoinOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapAddEntryListenerToKeyMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/dto/ProxyServiceDTO.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalset/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/QueueCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/mapreduce/AbstractMapReduceTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/StaleTaskException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/recordstore/DefaultRecordStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/NodeIOService.java
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jar/com/hazelcast/multimap/impl/operations/RemoveAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListIsEmptyMessageTask.java
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jar/com/hazelcast/map/impl/operation/PartitionWideEntryWithPredicateBackupOperation.java
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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/concurrent/BackoffIdleStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/operation/FireNotificationOperation.java

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 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/predicates/NotPredicate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/instance/HazelcastInstanceProxy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/common/DataAwareItemEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/executorservice/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/tx/MapTxnOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/operationexecutor/impl/DefaultOperationQueue.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/metrics/renderers/ProbeRenderer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferTailSequenceMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/hashslot/impl/HashSlotArray8byteKeyNoValue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskIsDoneFromAddressMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/query/QueryResultSizeLimiter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/cache/Pre38CacheAddInvalidationListenerTask.java

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/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/DataSerializable.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/merge/entry/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/MemberGroupConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapProjectionWithPredicateMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/BeforeJoinCheckFailureOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/concurrent/ManyToOneConcurrentArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/HazelcastInstanceAware.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/event/CachePartitionLostEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/SecurityConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/CacheSimpleConfigReadOnly.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/Predicates.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/SubscriberRegistry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/IAtomicLong.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapKeyLoader.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/operations/OperationFactoryWrapper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/NearCacheManager.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/mapreduce/MapReduceForListMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/EntryObject.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/metricsets/ThreadMetricSet.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/aggregation/impl/IntegerSumAggregator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txncollection/TransactionLogRecordKey.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapSizeMessageTask.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/list/ListContainsMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/atomicreference/operations/AtomicReferenceBackupAwareOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/IndexAwarePredicate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/memory/MemoryAccessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/scheduledexecutor/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/countdownlatch/operations/CountDownLatchReplicationOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/security/IPermissionPolicy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/AbstractDistributedObject.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/EntryProcessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/QueryCacheRecordStore.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/list/ListIndexOfMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/ReAuthenticationOperationSupplier.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/TransactionalSet.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/TruePredicate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/serialization/impl/JavaDefaultSerializers.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/partition/PartitionRuntimeState.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/operation/CacheNearCacheStateHolder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/template/LockCodecTemplate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/security/permission/package-info.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cardinality/impl/operations/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/MessageTaskFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/map/MapValuesWithPagingPredicateMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/spi/ManagedService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/queue/QueueIteratorMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/scheduler/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/MapNameAndKeyPair.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/CacheEventDataImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/NodeState.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/adapters/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheContainsKeyOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationparker/impl/OperationParkerImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/AbstractPartitionMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/lock/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/NearCachePreloaderConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/AbstractCacheProxyBase.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/PartitionServiceState.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/AbstractCacheOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/CallIdSequence.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/Partition.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/queue/operations/RemainingCapacityOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/logging/AbstractLogger.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/ssl/SSLFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/servicemanager/ServiceManager.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/operations/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transaction/TransactionCreateMessageTask.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongApplyMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/LockStoreInfo.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/ClientEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/BaseMigrationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/queue/QueueAddListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/SocketConnection.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationexecutor/slowoperationdetector/SlowOperationLog.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/listener/MapPartitionLostListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/EntryAdapter.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/operations/MultiMapResponse.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/QueryEntryFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ReplicatedMapConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongAlterAndGetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/ReplicateUpdateToCallerOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/txn/TxnPutOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/queue/QueuePeekMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceAlterAndGetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/AbstractCompletableFuture.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/partition/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/evaluator/EvictionPolicyEvaluator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/AggregationResultProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/responses/BackupAckResponse.java
*

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/scheduledexecutor/impl/ScheduledTaskResult.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/collection/operations/CollectionCompareAndRemoveOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/map/AbstractMapClientNearCacheInvalidationListener.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/core/HazelcastOverloadException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapGetMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/scheduledexecutor/impl/NamedTaskDecorator.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/QueryResultSizeExceededException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/function/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/cache/HazelcastCachingProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/config/CacheConfigReadOnly.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/instance/NodeExtension.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/nio/ssl/SSLContextFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/partition/impl/PartitionReplicaManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionalqueue/TransactionalQueuePollMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapContainsKeyMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/networking/nonblocking/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/nearcache/impl/invalidation/RepairingHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/rest/HttpHeadCommand.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/cache/package-info.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/partition/MigrationEndpoint.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/cache/impl/operation/MutableOperation.java  
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jar/com/hazelcast/internal/nearcache/impl/NearCacheRecordMap.java
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jar/com/hazelcast/internal/cluster/impl/ClusterHeartbeatManager.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapEntrySetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListSizeMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/set/SetAddMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/NoSuchMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/list/operations/ListAddAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/TaskDefinition.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/hashslot/HashSlotCursor8byteKey.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListAddMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapAddNearCacheInvalidationListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/GetCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/impl/reliable/ReliableMessageListenerAdapter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/AbstractCredentials.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/countdownlatch/operations/SetCountOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/RemoveDistributedObjectListenerMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/operations/DrainOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/EvictAllOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/filter/AndFilter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/semaphore/SemaphoreInitMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/IterationType.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cardinality/impl/operations/CardinalityEstimatorBackupAwareOperation.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/map/MapEntriesWithPredicateMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/console/SimulateLoadTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/serialization/ClassDefinition.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/cache/CacheRemoveInvalidationListenerMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/hotrestart/HotRestartService.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/map/MapAssignAndGetUidsOperationFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/multimap/impl/txn/TxnRemoveAllBackupOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/MapGetInvalidationMetaDataOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/client/DistributedObjectInfo.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/MulticastConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/AuthenticationCustomCredentialsMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/ToHeapDataConverter.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/GetPartitionsMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/networking/nonblocking/iobalancer/MonkeyMigrationStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/serialization/impl/DefaultPortableWriter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/partition/operation/CheckReplicaVersion.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/IBiFunction.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/nio/tcp/ClientReadHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/IndexImpl.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/operationexecutor/OperationHostileThread.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/queue/operations/PeekOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/operationservice/impl/OperationRunnerImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/monitor/impl/NodeStateImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/ErrorCommand.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/PutIfAbsentOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/GetResultOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/ConcurrentMemoryAccessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapGetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceContainsMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/store/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/record/LazySet.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/discovery/impl/PredefinedDiscoveryService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnPollBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/collection/LongSet.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/spinning/SpinningIOThreadingModel.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/osgi/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/MapOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/txn/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/impl/PublishOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/ConsoleRequestConstants.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/dto/ManagedExecutorDTO.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/tx/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheKeyIteratorOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/ClearOperationFactory.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/HazelcastXAResource.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/txn/TxnPrepareBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/QueryRunner.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/collection/CollectionDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/TransactionDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/tx/MapTransactionLogRecord.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/CardinalityEstimatorConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/diagnostics/package-info.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/BigDecimalMaxAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/AbstractBackupCacheOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/impl/LocalMapStatsImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheReplaceMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/impl/MethodProbe.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/ClientEngine.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/OperationService.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/UrlXmlConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/TriggerPartialStartRequest.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/eviction/impl/comparator/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/DiscoveryStrategyConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/MapStoreConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapRemoveInterceptorMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/proxy/service/impl/ProxyServiceImpl.java
*

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/mapreduce/impl/notification/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/AddInterceptorOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/monitor/LocalWanStats.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/multimap/impl/txn/TxnCommitOperation.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/hashslot/HashSlotArray12byteKey.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/impl/servicemanager/impl/ServiceManagerImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/executor/impl/ExecutorDataSerializerHook.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/spi/EventRegistration.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/networking/nonblocking/iobalancer/IOBalancer.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/adapter/ReplicatedMapDataStructureAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/set/SetAddListenerMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/map/Pre38MapAddNearCacheEntryListenerMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/replicatedmap/impl/operation/RequestMapDataOperation.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/PartitionPredicate.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapSizeMessageTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/core/EntryEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/ascii/memcache/TouchCommandProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/NodeSubscriberContextSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/management/request/ThreadDumpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/util/hashslot/HashSlotCursor12byteKey.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/monitor/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/eviction/EvictionChecker.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/map/impl/tx/TxnValueWrapper.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapReplaceMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/GlobalMemoryAccessorType.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/impl/SerializationUtil.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/task/JobPartitionStateImpl.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/ContainsKeyOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/logging/LoggingServiceImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapReplaceIfSameMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/QueryableEntry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongGetAndAddMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/impl/PartitionReplicaStateChecker.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/UUIDConverter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/operations/GetAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/PermissionPolicyConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/executor/NamedThreadPoolExecutor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/EvictBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/OutOfMemoryHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/HeartbeatOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/memory/impl/MemoryManagerBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/management/request/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/monitor/impl/WanSyncStateImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/AccumulatorConsumerOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/AbstractMapAddEntryListenerMessageTask.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/VersionResponsePair.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/countdownlatch/operations/AwaitOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/QueryCacheEventService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationexecutor/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapValueCollection.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/AbstractIMapEvent.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/TransactionalObjectKey.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/record/CacheRecord.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cluster/Joiner.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/DoubleProbeFunction.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/ClusterServiceImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/ReplicatedMapMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/nearcache/impl/SampleableNearCacheRecordMap.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/wan/ReplicationEventObject.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/MapStoreContextFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/codec/JobPartitionStateCodec.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/NegatablePredicate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/predicates/InPredicate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/semaphore/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapGetEntryViewMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/MapDataStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnReservePollOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/map/impl/query/QueryResultProcessor.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/Preconditions.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/serialization/InternalSerializationService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/cluster/impl/operations/TriggerMemberListPublishOp.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapKeySetMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/exception/PartitionMigratingException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/JavaVersion.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/LockProxy.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnReservePollBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/durableexecutor/DurableExecutorService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/PartitioningStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/recordstore/StorageSCHM.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/impl/xa/operations/FinalizeRemoteTransactionBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/EvictAllBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/SyncReplicatedMapDataOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/operations/PostJoinClientOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/ListCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/listener/MapClearedListener.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/MapServiceContextInterceptorSupport.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/set/SetContainsMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/QueueStore.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskGetDelayFromAddressMessageTask.java
*

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/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/partition/operation/HasOngoingMigration.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/cluster/impl/ConfigMismatchException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/collection/impl/collection/operations/CollectionContainsOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/operation/SizeOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceGetAndSetMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/partition/NoDataMemberInClusterException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/semaphore/SemaphoreReleaseMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/util/sort/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/mapreduce/LifecycleMapper.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/discovery/impl/DefaultDiscoveryService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/ProxyService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/transactionallist/TransactionalListAddMessageTask.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/replicatedmap/impl/client/ReplicatedMapPortableEntryEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/querycache/event/SingleIMapEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/eviction/RandomEvictionPolicy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/internal/ascii/memcache/SetCommandParser.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/BackupAwareOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/spi/impl/SpiPortableHook.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/durableexecutor/impl/operations/PutResultBackupOperation.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/map/impl/operation/MergeOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/client/impl/protocol/task/cache/CacheFetchNearCacheInvalidationMetadataTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-  
 jar/com/hazelcast/util/concurrent/IdleStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-



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jar/com/hazelcast/internal/diagnostics/MetricsPlugin.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/list/ListAddAllWithIndexMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/ScheduleTaskBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/topic/impl/TopicProxy.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/IOService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationutil/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/config/ListenerConfig.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/AbstractCacheProxy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/QueueStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionalmultimap/TransactionalMultiMapRemoveEntryMessageTas
k.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/MemberImpl.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/proxyservice/impl/ProxyInfo.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/AtomicReferenceService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/StreamSerializer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/metrics/metricsets/RuntimeMetricSet.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheGetAllOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/getters/NullGetter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/multimap/impl/operations/ContainsEntryOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/scheduledexecutor/impl/operations/AbstractGetAllScheduledOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/permission/DurableExecutorServicePermission.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnRollbackOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/TargetInvocation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/concurrent/lock/operations/LockOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheListenerRegistrationMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/util/hashslot/HashSlotArray8byteKey.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/eviction/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/impl/operation/GetResultOperationFactory.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/transaction/TransactionException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/ascii/memcache/BulkGetCommandProcessor.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/MigrationCycleOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/TryRemoveOperation.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/replicatedmap/impl/operation/AbstractReplicatedMapOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/subscriber/NodeQueryCacheScheduler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/collection/impl/txncollection/operations/CollectionReserveRemoveOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/networking/nonblocking/iobalancer/EventCountBasicMigrationStrategy.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/publisher/QueryCacheListenerRegistry.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/MapStoreFactory.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/BufferObjectDataOutput.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/accumulator/DefaultCyclicBuffer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/util/ServiceLoader.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/accumulator/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/jmx/ConnectionManagerMBean.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/countdownlatch/operations/GetCountOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/core/IAAtomicReference.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/security/Parameters.java

```

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*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/internal/partition/operation/FinalizeMigrationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/executionservice/impl/DelegatingCallableTaskDecorator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/mapstore/writethrough/package-info.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/proxyservice/impl/DistributedObjectFuture.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/ClearBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/logging/LoggerFactory.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/lock/LockDataSerializerHook.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheDestroyOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/wan/MapReplicationRemove.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/countdownlatch/CountDownLatchService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/event/EntryEventData.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/properties/GroupProperty.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/query/AggregationResult.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/impl/operation/CacheRemoveAllBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/OperationServiceImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/operation/PutFromLoadAllBackupOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/query/impl/getters/Extractors.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/impl/querycache/accumulator/AccumulatorHandler.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/map/merge/MergePolicyProvider.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/map/MapRemoveAllMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceIsNullMessageTask.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/partition/package-info.java

```

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/concurrent/lock/ConditionImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/MapNearCacheStateHolder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/subscriber/record/DataQueryCacheRecordFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/scheduler/EntryTaskSchedulerFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/InvokerWrapper.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapContainsValueMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/map/MapPutTransientMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/topic/impl/reliable/ReliableTopicService.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/metrics/impl/DoubleGaugeImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/template/TransactionalQueueCodecTemplate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/jmx/MultiMapMBean.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/util/SafeBuffer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/query/QueryPartitionOperation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/nearcache/impl/preloader/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/monitor/HotRestartState.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/collection/impl/collection/CollectionEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/query/impl/predicates/ILikePredicate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/operation/EntryOffloadableLockMismatchException.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/monitor/impl/LocalOperationStatsImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/map/impl/querycache/event/sequence/PartitionSequencer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapIsEmptyMessageTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/config/PermissionConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

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jar/com/hazelcast/internal/adapters/ICacheDataStructureAdapter.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/cache/CacheEvictionPolicyComparator.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/task/transactionallist/TransactionalListSizeMessageTask.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/JobProcessInformation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/StatisticsAwareService.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/ringbuffer/impl/operations/ReplicationOperation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/TopicCodecTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/instance/LifecycleServiceImpl.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/EventResponseTemplate.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/client/impl/protocol/template/ReplicatedMapCodecTemplate.java
*
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/mapreduce/aggregation/impl/BigIntegerAvgAggregation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/spi/impl/operationservice/impl/Invocation.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/concurrent/atomicreference/AtomicReferenceContainer.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/nio/serialization/Serializer.java

```

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- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/com/eclipsesource/json/WriterConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/com/eclipsesource/json/Json.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/com/eclipsesource/json/PrettyPrint.java
- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/com/eclipsesource/json/WritingBuffer.java

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\*/

/\*\*

\* This method changes the given async cause, and it adds the also given local stacktrace separated by the

\* supplied exception message.<br/>

\* If the remoteCause is an { @link java.util.concurrent.ExecutionException} and it has a non-null inner

\* cause, this inner cause is unwrapped

and the local stacktrace and exception message are added to the

\* that instead of the given remoteCause itself.

\*

\* @param asyncCause the async exception

\* @param localSideStackTrace the local stacktrace to add to the exceptions stacktrace

\* @param localExceptionMessage a special exception message which is added to the stacktrace

\*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-

jar/com/hazelcast/util/ExceptionUtil.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/logging/Log4j2Factory.java

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* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/com/eclipsesource/json/JsonNumber.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/com/eclipsesource/json/JsonValue.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/com/eclipsesource/json/JsonObject.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/com/eclipsesource/json/JsonArray.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/com/eclipsesource/json/JsonString.java
*
```

```
/opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/com/eclipsesource/json/JsonLiteral.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/com/eclipsesource/json/JsonParser.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/com/eclipsesource/json/ParseException.java
* /opt/ws_local/PERMITS_SQL/1093108132_1600849314.46/0/hazelcast-3-8-9-sources-1-
jar/com/hazelcast/com/eclipsesource/json/JsonWriter.java
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```

```
*/
```

```
/**
```

```
* <p>
```

```
* Aligned { @link MemoryAccessor } which checks for and handles unaligned memory access
```

```
* by splitting a larger-size memory operation into several smaller-size ones
```

```
* (which have finer-grained alignment requirements).
```

```
* </p><p>
```

```
* A few notes on this implementation:
```

```
* <ul>
```

```
* <li>
```

```
*
```

There is no atomicity guarantee for unaligned memory accesses.

```
* In fact, even on platforms which support unaligned memory accesses,
```



\* there is no guarantee for atomicity when there is unaligned memory accesses.  
\* On later Intel processors, unaligned access within the cache line is atomic,  
\* but access that straddles cache lines is not.  
\* See <http://psy-lob-saw.blogspot.com.tr/2013/07/atomicity-of-unaligned-memory-access-in.html>  
\* for more details.  
\* </li>  
\* <li>Unaligned memory access is not supported for CAS operations. </li>  
\* <li>Unaligned memory access is not supported for ordered writes. </li>  
\* </ul>  
\* </p>  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/internal/memory/impl/AlignmentAwareMemoryAccessor.java

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\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/Int2ObjectHashMap.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/IntHashSet.java

\*

/opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/MapDelegatingSet.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/Hashing.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/LongIterator.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/Long2ObjectHashMap.java

\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/LongHashSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/BiInt2ObjectMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/IntIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1093108132\_1600849314.46/0/hazelcast-3-8-9-sources-1-jar/com/hazelcast/util/collection/Long2LongHashMap.java

## 1.190 d3-selection 1.4.2

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Found in path(s):

\* /opt/cola/permits/1110632783\_1607450976.71/0/isarray-1-0-0-7-tgz/package/README.md

# 1.204 hoist-non-react-statics 2.5.5

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 */
```

Found in path(s):

```
* /opt/cola/permits/1110636580_1606842477.0/0/opentest4j-1-0-0-sources-1-
jar/org/opentest4j/TestSkippedException.java
* /opt/cola/permits/1110636580_1606842477.0/0/opentest4j-1-0-0-sources-1-jar/org/opentest4j/ValueWrapper.java
* /opt/cola/permits/1110636580_1606842477.0/0/opentest4j-1-0-0-sources-1-
jar/org/opentest4j/MultipleFailuresError.java
*
/opt/cola/permits/1110636580_1606842477.0/0/opentest4j-1-0-0-sources-1-
jar/org/opentest4j/AssertionFailedError.java
* /opt/cola/permits/1110636580_1606842477.0/0/opentest4j-1-0-0-sources-1-
jar/org/opentest4j/TestAbortedException.java
```



\* /opt/cola/permits/1110636580\_1606842477.0/0/opentest4j-1-0-0-sources-1-jar/org/opentest4j/IncompleteExecutionException.java

## 1.207 loud-rejection 1.6.0

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## 1.208 extend-shallow 3.0.2

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# 1.215 callsites 2.0.0

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// Original can be found at:

// <https://bitbucket.org/lindenlab/lld>

// Modifications by Joshua Bell [inexorable@tash@gmail.com](mailto:inexorable@tash@gmail.com)

// <https://github.com/inexorable/polyfill>

// ES3/ES5 implementation of the Khronos Typed Array Specification

// Ref: <http://www.khronos.org/registry/typedarray/specs/latest/>

// Date: 2011-02-01

//

// Variations:

// \* Allows `typed_array.get/set()` as alias for subscripts (`typed_array[]`)

## 1.223 for-own 1.0.0

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## 1.236 path-is-absolute 1.0.1

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## 1.261 babel-runtime 6.26.0

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# 1.262 caseless 0.12.0

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## 1.263 cookie-signature 1.0.6

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```
# cookie-signature
```

Sign and unsign cookies.

```
## Example
```

```
```js
```

```
var cookie = require('cookie-signature');
```

```
var val = cookie.sign('hello', 'tobiiscool');
```

```
val.should.equal('hello.DGDUkGIIkCzPz+C0B064FNgHdEjox7ch8tOBGslZ5QI');
```

```
var val = cookie.sign('hello', 'tobiiscool');
```

```
cookie.unsign(val, 'tobiiscool').should.equal('hello');
```

```
cookie.unsign(val, 'luna').should.be.false;
```

```
```
```

```
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```

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\* /opt/cola/permits/1110631391\_1606919057.82/0/cookie-signature-1-0-6-5-tgz/package/Readme.md

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## 1.265 class-utils 0.3.6

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## 1.267 url 0.11.0

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## 1.270 number-is-nan 1.0.1

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## 1.271 decode-uri-component 0.2.0

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## 1.272 json-loader 0.5.7

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## 1.273 isomorphic-fetch 2.2.1

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```
isomorphic-fetch [![Build Status](https://travis-ci.org/matthew-andrews/isomorphic-fetch.svg?branch=master)](https://travis-ci.org/matthew-andrews/isomorphic-fetch)
=====
```

Fetch for node and Browserify. Built on top of [GitHub's WHATWG Fetch polyfill](https://github.com/github/fetch).

#### ## Warnings

- This adds `fetch` as a global so that its API is consistent between client and server.
- You must bring your own ES6 Promise compatible polyfill, I suggest [es6-promise](https://github.com/jakearchibald/es6-promise).

For [ease-of-maintenance and backward-compatibility reasons][why polyfill], this library will always be a polyfill. As a "safe" alternative, which does not modify the global, consider [fetch-ponyfill][].

[why polyfill]: <https://github.com/matthew-andrews/isomorphic-fetch/issues/31#issuecomment-149668361>

[fetch-ponyfill]: <https://github.com/qubyte/fetch-ponyfill>

#### ## Installation

##### ### NPM

```
``sh
npm
install --save isomorphic-fetch es6-promise
``
```

##### ### Bower

```
```sh
bower install --save isomorphic-fetch es6-promise
```
```

## Usage

```
```js
require('es6-promise').polyfill();
require('isomorphic-fetch');

fetch('//offline-news-api.herokuapp.com/stories')
  .then(function(response) {
    if (response.status >= 400) {
      throw new Error("Bad response from server");
    }
    return response.json();
  })
  .then(function(stories) {
    console.log(stories);
  });
```
```

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\* /opt/cola/permits/1110639708\_1606855463.93/0/fis-components-isomorphic-fetch-2-2-1-0-g4801b9c-1-tar-gz/fis-components-isomorphic-fetch-9599403/README.md

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## 1.275 depd 1.1.2

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## 1.276 arr-union 3.1.0

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## 1.277 error-ex 1.3.2

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# 1.278 oauth-sign 0.9.0

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## 1.279 finalhandler 1.1.2

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## 1.280 forever-agent 0.6.1

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# 1.282 osenv 0.1.5

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## 1.287 meow 3.7.0

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## 1.309 query-string 4.3.4

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```
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jar/org/json4s/ext/JodaTimeSerializers.scala
* /opt/cola/permits/1112015975_1607033487.84/0/json4s-ext-2-10-3-2-5-sources-1-
jar/org/json4s/ext/EnumSerializer.scala
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jar/org/json4s/native/Serialization.scala
* /opt/cola/permits/1112015934_1607033280.0/0/json4s-native-2-10-3-2-5-sources-1-
jar/org/json4s/native/JsonParser.scala
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\* /opt/cola/permits/1112015951\_1607033975.99/0/json4s-ast-2-10-3-2-5-sources-1-jar/org/json4s/Merge.scala

## 1.363 json4s-core 3.2.5

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\* /opt/cola/permits/1112016236\_1607033403.5/0/json4s-core-2-10-3-2-5-sources-1-jar/org/json4s/Formats.scala

```
* /opt/cola/permits/1112016236_1607033403.5/0/json4s-core-2-10-3-2-5-sources-1-jar/org/json4s/package.scala
* /opt/cola/permits/1112016236_1607033403.5/0/json4s-core-2-10-3-2-5-sources-1-jar/org/json4s/XML.scala
*
/opt/cola/permits/1112016236_1607033403.5/0/json4s-core-2-10-3-2-5-sources-1-jar/org/json4s/Extraction.scala
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## 1.364 infer-owner 1.0.4

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# Contributors

- \* [Fernando Montoya](https://github.com/montogeek) - Use separate lodash functions instead of the core package. Faster to install this way.
- \* [Jonathan Felchlin](https://github.com/GreenGremlin) - Smart merging for loaders.
- \* [David Gmez](https://github.com/davegomez) - Performance and cosmetic improvements.
- \* [siready](https://github.com/siready) - Extend `merge.smart` to support `include/exclude`.
- \* [C.J. Winslow](https://github.com/Whoaa512) - Make `merge.smart` `include/exclude` to work correctly with `loader`.
- \* [Artem Zakharchenko](https://github.com/blackrabbit99) - Fix `merge.smart` duplication so that if `include` exists, it will merge.
- \* [Matt Shwery](https://github.com/mshwery) - If `exclude` is the same while using `merge.smart`, merge `loaders`.
- \* [Lucretiel](https://github.com/Lucretiel) - Added a more generic test to describe merge behavior better.
- \* [Christian Hoffmeister](https://github.com/choffmeister) - Fix `merge.smart` behavior so that it checks against full loader names instead of just the first letter.
- \* [Ken Powers](https://github.com/knpwrs) - Changed Travis icon to use SVG (scales better).
- \* [Kyle Herock](https://github.com/rockmacaca) - Improved webpack 2 support, avoided concatenating loaders if the first matching entry's include/exclude doesn't match. #41
- \* [Steven Haddix](https://github.com/steven-haddix) - Clarify description. #42
- \* [Artem Sapegin](https://github.com/sapegin) - Tweaked customizeArray/customizeObject example. #60
- \* [Dan Kirkham](https://github.com/heresydev) - `merge.multiple`. #74
- \* [Ahmed Elmehri](https://github.com/ahmehri) - Add `customizeArray` and `customizeObject` examples. #93
- \* [Flvio](https://github.com/flviorocks) - Maintenance - Update lodash, #97, #98
- \* [Amy Lynn](https://github.com/Amy-Lynn) - Smart merge should maintain existing loader order. #79, #101
- \* [Daniel Ruf](https://github.com/DanielRuf) - Remove bitHound from the README as it closed down. #102
- \* [Adrien Harnay](https://github.com/adrienharnay)  
- Update README to comply with webpack API. #108
- \* [Pawe Lula](https://github.com/desfero) - Support `oneOf` at `merge.smart`. #111

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Collection of static dictionary words.

\*/

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\* /opt/cola/permits/1112207773\_1607051132.99/0/brotli-1-3-2-3-tgz/package/dec/dictionary.js

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Transformations on dictionary words.

\*/

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Bit reading helpers

\*/

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Lookup tables to map prefix codes to value ranges. This is used during  
decoding of the block lengths, literal insertion lengths and copy lengths.

\*/

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and context2 is based on the second last byte:

- 0 : control, space
- 1 : punctuation
- 2 : upper-case letter, number
- 3 :  
lower-case letter

If the last byte is ASCII, and the second last byte is not (in a valid UTF8 stream it will be a continuation byte, value between 128 and 191), the context is the same as if the second last byte was an ASCII control or space.

If the last byte is a UTF8 lead byte (value  $\geq 192$ ), then the next byte will be a continuation byte and the context id is 2 or 3 depending on the LSB of the last byte and to a lesser extent on the second last byte if it is ASCII.

If the last byte is a UTF8 continuation byte, the second last byte can be:

- continuation byte: the next byte is probably ASCII or lead byte (assuming 4-byte UTF8 characters are rare) and the context id is 0 or 1.
- lead byte (192 - 207): next byte is ASCII or lead byte, context is 0 or 1
- lead byte (208 - 255): next byte is continuation byte, context is 2 or 3

The possible value combinations of the previous two bytes, the range of context ids and the type of the next byte is summarized in the table below:

| Last byte            |                      | Second last byte     |                     |
|----------------------|----------------------|----------------------|---------------------|
| ASCII (0-127)        | cont. byte (128-191) | cont. byte (192-207) | lead byte (208-255) |
| next: ASCII/lead     | not valid            | next: cont.          | next: cont.         |
| context: 4 - 63      |                      | context: 2 - 3       |                     |
| cont. byte (128-191) | next: ASCII/lead     | next: ASCII/lead     | next: cont.         |
| context: 4 - 63      | context: 0 - 1       | context: 2 - 3       |                     |
| lead byte (192-207)  | not valid            | next: ASCII/lead     | not valid           |
|                      | context: 0 - 1       |                      |                     |
| lead byte (208-255)  | not valid            | next: cont.          | not valid           |
|                      | context: 2 - 3       |                      |                     |

The context id for the signed context mode is calculated as:

context = (kContextLookup[512 + p1] << 3) | kContextLookup[512 + p2].

For any context modeling modes, the context ids can be calculated by |-ing together two lookups from one table using context model dependent offsets:

context = kContextLookup[offset1 + p1] | kContextLookup[offset2 + p2].

where offset1 and offset2 are dependent on the context mode.

\*/

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Found in path(s):

\* /opt/cola/permits/1112618773\_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java

\* /opt/cola/permits/1112618773\_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-jar/com/google/errorprone/annotations/NoAllocation.java

\*

/opt/cola/permits/1112618773\_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-jar/com/google/errorprone/annotations/concurrent/LockMethod.java

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\* /opt/cola/permits/1112618773\_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-jar/com/google/errorprone/annotations/MustBeClosed.java  
\* /opt/cola/permits/1112618773\_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-jar/com/google/errorprone/annotations/FormatMethod.java  
\* /opt/cola/permits/1112618773\_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-jar/com/google/errorprone/annotations/CompatibleWith.java  
\*  
\* /opt/cola/permits/1112618773\_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-jar/com/google/errorprone/annotations/RestrictedApi.java  
\* /opt/cola/permits/1112618773\_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-jar/com/google/errorprone/annotations/DoNotMock.java  
\* /opt/cola/permits/1112618773\_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-jar/com/google/errorprone/annotations/FormatString.java

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Found in path(s):

```
* /opt/cola/permits/1112618773_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-
jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /opt/cola/permits/1112618773_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-
jar/com/google/errorprone/annotations/IncompatibleModifiers.java
*
/opt/cola/permits/1112618773_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-
jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/cola/permits/1112618773_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-
jar/com/google/errorprone/annotations/Var.java
* /opt/cola/permits/1112618773_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-
jar/com/google/errorprone/annotations/CompileTimeConstant.java
* /opt/cola/permits/1112618773_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-
jar/com/google/errorprone/annotations/RequiredModifiers.java
* /opt/cola/permits/1112618773_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-
jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /opt/cola/permits/1112618773_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-
jar/com/google/errorprone/annotations/Immutable.java
* /opt/cola/permits/1112618773_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-
jar/com/google/errorprone/annotations/ForOverride.java
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*/
```

Found in path(s):

```
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Publisher.java
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/FlowAdapters.java
*
/opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Processor.java
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Subscription.java
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Subscriber.java
```

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\*/  
/\*\*  
\* This is a special exception that is used to stop parsing when  
\* search for an element. For instance, when searching  
\* for xml:stylesheet  
\* PIs, it is used to stop the parse once the document element is found.  
\* @see StylesheetPIHandler  
\* @xsl.usage internal  
\*/

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/StopParseException.java

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\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/transformer/QueuedEvents.java

\*

/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/XslAttribute.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/NodeLocator.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToStream.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/MessageHandler.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/KeyIndex.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ElemDesc.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/templates/ElemForEach.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xpath/patterns/ContextMatchStepPattern.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xpath/res/XPATHErrorResources\_zh.java  
 \*  
 /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xpath/functions/FuncBoolean.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/xsltc/compiler/util/NodeSetType.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/xsltc/compiler/CurrentCall.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/xsltc/trax/TransformerHandlerImpl.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/xsltc/compiler/When.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/xsltc/compiler/util/SecuritySupport.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xpath/axes/WalkingIteratorSorted.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/templates/ElemWhen.java  
 \*  
 /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xml/serializer/utils/SerializerMessages\_ja.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xml/serializer/utils/StylesheetPIHandler.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xpath/functions/FuncSubstring.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/xsltc/trax/TrAXFilter.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xpath/functions/FuncConcat.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xml/serializer/utils/SerializerMessages\_zh\_CN.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages\_ko.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xpath/functions/Function.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xalan/xsltc/trax/XSLTCSrc.java  
 \*  
 /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xpath/axes/AttributeIterator.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
 jar/org/apache/xml/serializer/utils/StringToIntTable.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

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jar/org/apache/xalan/xsltc/dom/LoadDocument.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/ObjectFactory.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/transformer/NumeratorFormatter.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/utils/SerializerMessages_hu.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/runtime/SecuritySupport.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage_zh.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Equals.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Pattern.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorExsltFuncResult.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/DOMEnhancedForDTM.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/SecuritySupport.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/MatchingIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncNot.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/XSLTAttributeDef.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/StringToStringTableVector.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/If.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/ObjectFactory.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/SerializerTraceWriter.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Lt.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/PrefixResolver.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTErrorResources_en.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/ToTextSAXHandler.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/StringArrayWrapper.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Choose.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/templates/ElemFallback.java

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\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/XalanProperties.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncUnparsedEntityURI.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/KeyIterator.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/DOM2Helper.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/Hashtable.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/UnionIterator.java

\*

/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/NthIterator.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Stylesheet.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_sk.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/XSLTC.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_pt\_BR.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLMessages.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMNodeProxy.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/StartsWithCall.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ElemContext.java

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/opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathProcessorException.java

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/URI.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/cmdline/getopt/IllegalArgumentException.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/Hashtree2Node.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/dom/DocumentCache.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/extensions/ExtensionHandler.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/ProcessorTemplate.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Lte.java
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/LocaleUtility.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-

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jar/org/apache/xml/dtm/ref/ChunkedIntArray.java  
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 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
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 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/NodeInfo.java  
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 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/XSLInfiniteLoopException.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_ko.java  
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 /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/DOMSerializer.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/OutputProperties.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/Function2Args.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_en.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/ProcessorVersion.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorKey.java  
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 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToXMLSAXHandler.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XNumber.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/OutputPropertyUtils.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/TopLevelElement.java  
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 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/ObjectFactory.java  
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\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ElemDesc.java  
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\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-



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jar/org/apache/xalan/processor/ProcessorTemplateElem.java
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/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/WrongParserException.java

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\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathException.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMStringPool.java  
 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/String.java  
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 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltDynamic.java  
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 \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/IdKeyPattern.java  
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```

```
*/
/*
* $Id: Version.src 1225426 2011-12-29 04:13:08Z mrglavas $
*/
```

```
package org.apache.xalan;
```

```
/**
* Administrative
* class to keep track of the version number of
* the Xalan release.
* <P>This class implements the upcoming standard of having
* org.apache.project-name.Version.getVersion() be a standard way
* to get version information. This class will replace the older
* org.apache.xalan.processor.Version class.</P>
* <P>See also: org/apache/xalan/res/XSLTInfo.properties for
* information about the version of the XSLT spec we support.</P>
```

```

* @xsl.usage general
*/
public class Version
{

/**
 * Get the basic version string for the current Xalan release.
 * Version String formatted like
 * <CODE>"<B>Xalan</B> <B>Java</B> v.r[.dd| <B>D</B>nn]"</CODE>.
 *
 * Futurework: have this read version info from jar manifest.
 *
 * @return String denoting our current version
 */
public static String getVersion()
{
    return getProduct()+" "+getImplementationLanguage()+" "
        +getMajorVersionNum()+"."+getReleaseVersionNum()+"."

        +( (getDevelopmentVersionNum() > 0) ?
            ("D"+getDevelopmentVersionNum()) : (""+getMaintenanceVersionNum()));
}

/**
 * Print the processor version to the command line.
 *
 * @param argv command line arguments, unused.
 */
public static void main(String argv[])
{
    System.out.println(getVersion());
}

/**
 * Name of product: Xalan.
 */
public static String getProduct()
{
    return "Xalan";
}

/**
 * Implementation Language: Java.
 */
public static String getImplementationLanguage()
{
    return "Java";
}

```

```

/**
 * Major version number.
 * Version number. This changes only when there is a
 *     significant, externally apparent enhancement from
 *     the previous release. 'n' represents the n'th
 *     version.
 *
 *     Clients should carefully consider the implications
 *     of new versions as external interfaces and behaviour
 *
 *     may have changed.
 */
public static int getMajorVersionNum()
{
    return @version.VERSION@;
}

/**
 * Release Number.
 * Release number. This changes when:
 *     - a new set of functionality is to be added, eg,
 *       implementation of a new W3C specification.
 *     - API or behaviour change.
 *     - its designated as a reference release.
 */
public static int getReleaseVersionNum()
{
    return @version.RELEASE@;
}

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 *     drop applied to a specific release and contains
 *     fixes for defects reported. It maintains compatibility
 *     with the release and contains no API changes.
 *     When missing, it designates the final and complete
 *     development drop for a release.
 */
public static int getMaintenanceVersionNum()
{
    return
@version.MINOR@;
}

```

```

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */
public static int getDevelopmentVersionNum()
{
    try {
        if ((new String("@version.DEVELOPER@")).length() == 0)
            return 0;
        else
            return Integer.parseInt("@version.DEVELOPER@");
    } catch (NumberFormatException nfe) {
        return 0;
    }
}
}

```

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.src

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```

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```

```

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* limitations under the License.
*/
/*
* $Id: Version.src 468654 2006-10-28 07:09:23Z minchau $
*/
package org.apache.xml.serializer;

/**
 * Administrative class to keep track of the version number of
 * the Serializer release.
 * <P>This class implements the upcoming standard of having
 * org.apache.project-name.Version.getVersion() be a standard way
 * to get version information.</P>
 * @xsl.usage general
 */
public final class Version
{

    /**
     * Get the basic version string for the current Serializer.
     * Version String formatted like
     * <CODE>"<B>Serializer</B> <B>Java</B> v.r[.dd| <B>D</B>nn]"</CODE>.
     *
     * Futurework: have this read version info from jar manifest.
     *
     * @return String denoting our current version
     */
    public static String getVersion()
    {
        return getProduct()+" "+getImplementationLanguage()+" "
            +getMajorVersionNum()+"."+getReleaseVersionNum()+"."
            +(getDevelopmentVersionNum() > 0) ?
                ("D"+getDevelopmentVersionNum()) : (""+getMaintenanceVersionNum());
    }

    /**
     * Print the processor version to the command
     line.
     *
     * @param argv command line arguments, unused.
     */
    public static void main(String argv[])
    {
        System.out.println(getVersion());
    }

    /**

```

```

* Name of product: Serializer.
*/
public static String getProduct()
{
    return "Serializer";
}

/**
* Implementation Language: Java.
*/
public static String getImplementationLanguage()
{
    return "Java";
}

/**
* Major version number.
* Version number. This changes only when there is a
*     significant, externally apparent enhancement from
*     the previous release. 'n' represents the n'th
*     version.
*
*     Clients should carefully consider the implications
*     of new versions as external interfaces and behaviour
*     may have changed.
*/
public static int getMajorVersionNum()
{
    return @version.VERSION@;
}

/**
* Release Number.
* Release number. This
changes when:
*     - a new set of functionality is to be added, eg,
*     implementation of a new W3C specification.
*     - API or behaviour change.
*     - its designated as a reference release.
*/
public static int getReleaseVersionNum()
{
    return @version.RELEASE@;
}

/**

```



```

* Maintenance Drop Number.
* Optional identifier used to designate maintenance
*   drop applied to a specific release and contains
*   fixes for defects reported. It maintains compatibility
*   with the release and contains no API changes.
*   When missing, it designates the final and complete
*   development drop for a release.
*/
public static int getMaintenanceVersionNum()
{
    return @version.MINOR@;
}

/**
* Development Drop Number.
* Optional identifier designates development drop of
*   a specific release. D01 is the first development
drop
*   of a new release.
*
*   Development drops are works in progress towards a
*   completed, final release. A specific development drop
*   may not completely implement all aspects of a new
*   feature, which may take several development drops to
*   complete. At the point of the final drop for the
*   release, the D suffix will be omitted.
*
*   Each 'D' drops can contain functional enhancements as
*   well as defect fixes. 'D' drops may not be as stable as
*   the final releases.
*/
public static int getDevelopmentVersionNum()
{
    try {
        if ((new String("@version.DEVELOPER@")).length() == 0)
            return 0;
        else
            return Integer.parseInt("@version.DEVELOPER@");
    } catch (NumberFormatException nfe) {
        return 0;
    }
}
}
}

```

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.src

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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
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* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/XPathLexer.java
```

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* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
// Proprietary
/** The 'document-location()' id (Proprietary). */
```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/FunctionTable.java
```

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```
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```

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\* limitations under the License.

\*/  
/\*\*

\* Major version number.  
\* Version number. This changes only when there is a  
\* significant, externally apparent  
enhancement from  
\* the previous release. 'n' represents the n'th  
\* version.  
\*  
\* Clients should carefully consider the implications  
\* of new versions as external interfaces and behaviour  
\* may have changed.  
\*/

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/XSLProcessorVersion.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.java

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```
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* limitations under the License.  
*/
```

```
/*  
* $Id: xpath.cup 1225752 2011-12-30 04:12:46Z mrglavas $  
*/
```

```
/*  
* @author Jacek Ambroziak  
* @author  
Santiago Pericas-Geertsen  
* @author Morten Jorgensen  
* @author G. Todd Miller  
*/
```

```
package org.apache.xalan.xsltc.compiler;
```

```
import java.util.Stack;  
import java.util.Vector;  
import java.io.StringReader;  
import java_cup.runtime.*;
```

```
import org.apache.xml.dtm.DTM;  
import org.apache.xalan.xsltc.DOM;  
import org.apache.xml.dtm.Axis;  
import org.apache.xalan.xsltc.runtime.Operators;  
import org.apache.xalan.xsltc.compiler.util.ErrorMsg;
```

```
parser code {:
```

```
/**  
 * Used by function calls with no args.  
 */  
static public final Vector EmptyArgs = new Vector(0);
```

```
/**  
 * Reference to non-existing variable.  
 */  
static public final VariableRef DummyVarRef = null;
```

```
/**  
 * Reference to the Parser class.  
 */  
private Parser _parser;  
private XSLTC _xsltc;
```

```
/**
```

```

    * String representation of the expression being parsed.
    */
private String _expression;

/**
 * Line number where this expression/pattern
was declared.
 */
private int _lineNumber = 0;

/**
 * Reference to the symbol table.
 */
public SymbolTable _symbolTable;

public XPathParser(Parser parser) {
    _parser = parser;
    _xslt = parser.getXSLTC();
    _symbolTable = parser.getSymbolTable();
}

public int getLineNumber() {
    return _lineNumber;
}

public QName getQNameIgnoreDefaultNs(String name) {
    return _parser.getQNameIgnoreDefaultNs(name);
}

public QName getQName(String namespace, String prefix, String localname) {
    return _parser.getQName(namespace, prefix, localname);
}

public void setMultiDocument(boolean flag) {
    _xslt.setMultiDocument(flag);
}

public void setCallsNodeset(boolean flag) {
    _xslt.setCallsNodeset(flag);
}

public void setHasIdCall(boolean flag) {
    _xslt.setHasIdCall(flag);
}

/**
 * This

```

```

method is similar to findNodeType(int, Object) except that it
    * creates a StepPattern instead of just returning a node type. It also
    * differs in the way it handles "{uri}:*" and "{uri}:@*". The last two
    * patterns are expanded as "[namespace-uri() = 'uri']" and
    * "@*[namespace-uri() = 'uri']", respectively. This expansion considerably
    * simplifies the grouping of patterns in the Mode class. For this
    * expansion to be correct, the priority of the pattern/template must be
    * set to -0.25 (when no other predicates are present).
    */
public StepPattern createStepPattern(int axis, Object test, Vector predicates) {
int nodeType;

if (test == null) { // "*"
    nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE :
(axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;

    return new StepPattern(axis, nodeType, predicates);
    }
    else if (test instanceof Integer) {
nodeType = ((Integer) test).intValue();

return new StepPattern(axis, nodeType, predicates);
    }
    else {
QName name = (QName)test;
boolean setPriority = false;

if (axis == Axis.NAMESPACE) {
nodeType = (name.toString().equals("*")) ? -1
: _xslt.registerNamespacePrefix(name);
    }
    else {
final String uri = name.getNamespace();
final String local = name.getLocalPart();
final QName namespace_uri =
    _parser.getQNameIgnoreDefaultNs("namespace-uri");

// Expand {uri}:* to *[namespace-uri() = 'uri'] - same for @*
if (uri != null && (local.equals("") || local.equals("@*"))) {
    if (predicates == null) {
predicates = new Vector(2);
    }

// Priority is set by hand if no other predicates exist
setPriority = (predicates.size() == 0);

predicates.add(

```

```

new Predicate(
    new EqualityExpr(Operators.EQ,
        new NamespaceUriCall(namespace_uri),
        new LiteralExpr(uri)));
}

if (local.equals("*"))
{
    nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE
: NodeTest.ELEMENT;
}
else if (local.equals("@*")) {
    nodeType = NodeTest.ATTRIBUTE;
}
else {
    nodeType = (axis == Axis.ATTRIBUTE) ? _xsltc.registerAttribute(name)
: _xsltc.registerElement(name);
}
}

final StepPattern result = new StepPattern(axis, nodeType, predicates);

// Set priority for case prefix:* and prefix:@* (no predicates)
if (setPriority) {
result.setPriority(-0.25);
}

return result;
}
}

public int findNodeType(int axis, Object test) {
if (test == null) { // *
    return (axis == Axis.ATTRIBUTE) ?
NodeTest.ATTRIBUTE :
(axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;
}
else if (test instanceof Integer) {
    return ((Integer)test).intValue();
}
else {
QName name = (QName)test;

if (axis == Axis.NAMESPACE) {
return (name.toString().equals("*"))
? -1
: _xsltc.registerNamespacePrefix(name);
}
}
}

```

```

    if (name.getNamespace() == null) {
final String local = name.getLocalPart();

if (local.equals("*")) {
    return (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE
: NodeTest.ELEMENT;
}
else if (local.equals("@*")) {
    return NodeTest.ATTRIBUTE;
}
}

return (axis == Axis.ATTRIBUTE) ? _xsltc.registerAttribute(name)
: _xsltc.registerElement(name);
}
}

/**
 * Parse the expression passed to the current scanner. If this
 * expression contains references to local variables and it will be
 * compiled in an external module (not in the main class) request
 * the current template to create a new variable stack frame.
 *
 * @param lineNumber Line where the current expression is defined.
 * @param external Set to <tt>true</tt> if this expression is
 * compiled in a separate module.
 *
 */
public Symbol parse(String expression, int lineNumber) throws Exception {
    try {
        _expression = expression;
        _lineNumber = lineNumber;
        return super.parse();
    }
    catch (IllegalCharException e) {
        ErrorMsg err = new ErrorMsg(ErrorMsg.ILLEGAL_CHAR_ERR,
            lineNumber, e.getMessage());
        _parser.reportError(Constants.FATAL, err);
    }
    return null;
}

/**
 * Lookup a variable or parameter in the symbol table given its name.
 *
 * @param name Name of the symbol being looked up.

```



```

*/
final SyntaxTreeNode lookupName(QName name) {
    // Is it a local var or param ?
    final SyntaxTreeNode result = _parser.lookupVariable(name);
if (result != null)
    return(result);
    else
    return(_symbolTable.lookupName(name));
}

public final void addError(ErrorMsg error) {
_parser.reportError(Constants.ERROR,
error);
}

public void report_error(String message, Object info) {
final ErrorMsg err = new ErrorMsg(ErrorMsg.SYNTAX_ERR, _lineNumber,
_expression);
_parser.reportError(Constants.FATAL, err);
}

public void report_fatal_error(String message, Object info) {
// empty
}

public RelativeLocationPath insertStep(Step step, RelativeLocationPath rlp) {
if (rlp instanceof Step) {
    return new ParentLocationPath(step, (Step) rlp);
}
else if (rlp instanceof ParentLocationPath) {
    final ParentLocationPath plp = (ParentLocationPath) rlp;
    final RelativeLocationPath newrlp = insertStep(step, plp.getPath());
    return new ParentLocationPath(newrlp, plp.getStep());
}
else {
    addError(new ErrorMsg(ErrorMsg.INTERNAL_ERR, "XPathParser.insertStep"));
    return rlp;
}
}

/**
 * Returns true if the axis applies to elements only. The axes
 * child, attribute, namespace, descendant
result in non-empty
 * nodesets only if the context node is of type element.
 */
public boolean isElementAxis(int axis) {
return (axis == Axis.CHILD || axis == Axis.ATTRIBUTE ||

```

```

axis == Axis.NAMESPACE || axis == Axis.DESCENDANT);
}
:]

terminal SLASH, DOT, LBRACK, RBRACK, VBAR, LPAREN, RPAREN, STAR, COMMA;
terminal DOLLAR, ATSIGN;
terminal DDOT, DCOLON, DSLASH;
terminal EQ, NE;
terminal LT, GT, LE, GE;
terminal PLUS, MINUS, DIV, MOD, MULT;
terminal String Literal;
terminal String QNAME;
terminal ID, KEY, TEXT, NODE, OR, AND, COMMENT, PI, PIPARAM, PRECEDINGSIBLING;
terminal SELF, PARENT, CHILD, ATTRIBUTE, ANCESTOR, ANCESTORORSELF, DESCENDANT;
terminal DESCENDANTORSELF, FOLLOWING, FOLLOWINGSIBLING, NAMESPACE, PRECEDING;
terminal Double REAL;
terminal Long INT;
terminal PATTERN, EXPRESSION;

non terminal SyntaxTreeNode TopLevel;

non terminal Expression Expr, Argument, LocationPath;
non terminal Expression Predicate, FilterExpr, Step;
non
terminal Expression OrExpr, AndExpr, EqualityExpr;
non terminal Expression RelationalExpr, AdditiveExpr;
non terminal Expression MultiplicativeExpr, UnaryExpr;
non terminal Expression VariableReference, FunctionCall;
non terminal Expression PrimaryExpr, UnionExpr, PathExpr, AbbreviatedStep;
non terminal Expression RelativeLocationPath, AbbreviatedRelativeLocationPath;
non terminal Expression AbsoluteLocationPath, AbbreviatedAbsoluteLocationPath;

non terminal Object NodeTest, NameTest;

non terminal IdKeyPattern IdKeyPattern;
non terminal Pattern Pattern;
non terminal Pattern LocationPathPattern;
non terminal StepPattern ProcessingInstructionPattern;
non terminal RelativePathPattern RelativePathPattern;
non terminal StepPattern StepPattern;
non terminal Object NodeTestPattern, NameTestPattern;

non terminal Vector Predicates, NonemptyArgumentList;
non terminal QName QName, FunctionName, VariableName;
non terminal Integer AxisName, AxisSpecifier;
non terminal
Integer ChildOrAttributeAxisSpecifier;

```

precedence left VBAR;  
precedence left OR;  
precedence left AND;  
precedence nonassoc EQ, NE;  
precedence left LT, GT, LE, GE;

precedence left PLUS, MINUS;  
precedence left DIV, MOD, MULT;  
precedence left DOLLAR;  
precedence left ATSIGN;  
precedence right DCOLON;

start with TopLevel;

TopLevel ::= PATTERN Pattern:pattern  
{: RESULT = pattern; :}

| EXPRESSION Expr:expr  
{: RESULT = expr; :};

/\* ----- Patterns ----- \*/

Pattern ::= LocationPathPattern:lpp  
{: RESULT = lpp; :}

| LocationPathPattern:lpp VBAR Pattern:p  
{: RESULT = new AlternativePattern(lpp, p); :};

LocationPathPattern ::= SLASH  
{: RESULT = new AbsolutePathPattern(null); :}

| SLASH RelativePathPattern:rpp  
{: RESULT = new AbsolutePathPattern(rpp); :}

| IdKeyPattern:ikp

{: RESULT = ikp; :}

| IdKeyPattern:ikp SLASH RelativePathPattern:rpp  
{: RESULT = new ParentPattern(ikp, rpp); :}

| IdKeyPattern:ikp DSLASH RelativePathPattern:rpp  
{: RESULT = new AncestorPattern(ikp, rpp); :}

| DSLASH RelativePathPattern:rpp  
{: RESULT = new AncestorPattern(rpp); :}

| RelativePathPattern:rpp

```

{: RESULT = rpp; :};

IdKeyPattern ::= ID LPAREN Literal:l RPAREN
{: RESULT = new IdPattern(l);
  parser.setHasIdCall(true);
:}

| KEY LPAREN Literal:l1 COMMA Literal:l2 RPAREN
{: RESULT = new KeyPattern(l1, l2); :};

ProcessingInstructionPattern ::= PIPARAM LPAREN Literal:l RPAREN
{: RESULT = new ProcessingInstructionPattern(l); :};

RelativePathPattern ::= StepPattern:sp
{: RESULT = sp; :}

| StepPattern:sp SLASH RelativePathPattern:rpp
{: RESULT
= new ParentPattern(sp, rpp); :}

| StepPattern:sp DSLASH RelativePathPattern:rpp
{: RESULT = new AncestorPattern(sp, rpp); :};

StepPattern ::= NodeTestPattern:nt
{:
RESULT = parser.createStepPattern(Axis.CHILD, nt, null);
:}

| NodeTestPattern:nt Predicates:pp
{:
RESULT = parser.createStepPattern(Axis.CHILD, nt, pp);
:}

| ProcessingInstructionPattern:pip
{: RESULT = pip; :}

| ProcessingInstructionPattern:pip Predicates:pp
{: RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp); :}

| ChildOrAttributeAxisSpecifier:axis NodeTestPattern:nt
{:
RESULT = parser.createStepPattern(axis.intValue(), nt, null);
:}

| ChildOrAttributeAxisSpecifier:axis
NodeTestPattern:nt Predicates:pp
{:
RESULT = parser.createStepPattern(axis.intValue(), nt, pp);
:}

```

```

    :}

    | ChildOrAttributeAxisSpecifier:axis ProcessingInstructionPattern:pip
    {
    RESULT = pip; // TODO: report error if axis is attribute
    :}

    | ChildOrAttributeAxisSpecifier:axis ProcessingInstructionPattern:pip
    Predicates:pp
    {
    // TODO: report error if axis is attribute
    RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp);
    :};

NodeTestPattern ::= NameTestPattern:nt
    { : RESULT = nt; :}

    | NODE
    { : RESULT = new Integer(NodeTest.ANODE); :}

    | TEXT
    { : RESULT = new Integer(NodeTest.TEXT); :}

    | COMMENT
    { : RESULT = new Integer(NodeTest.COMMENT); :}

    | PI
    { : RESULT = new Integer(NodeTest.PI); :};

NameTestPattern ::= STAR
    { : RESULT = null; :}

    | QName:qn
    { : RESULT = qn; :};

ChildOrAttributeAxisSpecifier ::= ATSIGN

    { : RESULT = new Integer(Axis.ATTRIBUTE); :}

    | CHILD DCOLON
    { : RESULT = new Integer(Axis.CHILD); :}

    | ATTRIBUTE DCOLON
    { : RESULT = new Integer(Axis.ATTRIBUTE); :};

Predicates ::= Predicate:p
    {
    Vector temp = new Vector();

```

```

temp.addElement(p);
RESULT = temp;
    :}

    | Predicate:p Predicates:pp
    {: pp.insertElementAt(p, 0); RESULT = pp; :};

Predicate ::= LBRACK Expr:e RBRACK
    {:
    RESULT = new Predicate(e);
    :};

/* ----- Expressions ----- */

Expr ::= OrExpr:ex
    {: RESULT = ex; :};

OrExpr ::= AndExpr:ae
    {: RESULT = ae; :}

    | OrExpr:oe OR AndExpr:ae
    {: RESULT = new LogicalExpr(LogicalExpr.OR, oe, ae); :};

AndExpr ::= EqualityExpr:e
    {: RESULT = e; :}

    | AndExpr:ae AND EqualityExpr:ee
    {: RESULT = new LogicalExpr(LogicalExpr.AND,
    ae, ee); :};

EqualityExpr ::= RelationalExpr:re
    {: RESULT = re; :}

    | EqualityExpr:ee EQ RelationalExpr:re
    {: RESULT = new EqualityExpr(Operators.EQ, ee, re); :}

    | EqualityExpr:ee NE RelationalExpr:re
    {: RESULT = new EqualityExpr(Operators.NE, ee, re); :};

RelationalExpr ::= AdditiveExpr:ae
    {: RESULT = ae; :}

    | RelationalExpr:re LT AdditiveExpr:ae
    {: RESULT = new RelationalExpr(Operators.LT, re, ae); :}

    | RelationalExpr:re GT AdditiveExpr:ae
    {: RESULT = new RelationalExpr(Operators.GT, re, ae); :}

```

| RelationalExpr:re LE AdditiveExpr:ae  
{: RESULT = new RelationalExpr(Operators.LE, re, ae); :}

| RelationalExpr:re GE AdditiveExpr:ae  
{: RESULT = new RelationalExpr(Operators.GE, re, ae); :};

AdditiveExpr ::= MultiplicativeExpr:me  
{: RESULT = me; :}

| AdditiveExpr:ae PLUS MultiplicativeExpr:me  
{: RESULT = new BinOpExpr(BinOpExpr.PLUS,  
ae, me); :}

| AdditiveExpr:ae MINUS MultiplicativeExpr:me  
{: RESULT = new BinOpExpr(BinOpExpr.MINUS, ae, me); :};

MultiplicativeExpr ::= UnaryExpr:ue  
{: RESULT = ue; :}

| MultiplicativeExpr:me MULT UnaryExpr:ue  
{: RESULT = new BinOpExpr(BinOpExpr.TIMES, me, ue); :}

| MultiplicativeExpr:me DIV UnaryExpr:ue  
{: RESULT = new BinOpExpr(BinOpExpr.DIV, me, ue); :}

| MultiplicativeExpr:me MOD UnaryExpr:ue  
{: RESULT = new BinOpExpr(BinOpExpr.MOD, me, ue); :};

UnaryExpr ::= UnionExpr:ue  
{: RESULT = ue; :}

| MINUS UnaryExpr:ue  
{: RESULT = new UnaryOpExpr(ue); :};

UnionExpr ::= PathExpr:pe  
{: RESULT = pe; :}

| PathExpr:pe VBAR UnionExpr:rest  
{: RESULT = new UnionPathExpr(pe, rest); :};

PathExpr ::= LocationPath:lp  
{: RESULT = lp; :}

| FilterExpr:fexp  
{: RESULT = fexp; :}

| FilterExpr:fexp

```

SLASH RelativeLocationPath:rlp
  { : RESULT = new FilterParentPath(fexp, rlp); : }

  | FilterExpr:fexp DSLASH RelativeLocationPath:rlp
  { :
    //
    // Expand '/' into '/descendant-or-self::node()' or
    // into '/descendant-or-self::*'
    //
    int nodeType = DOM.NO_TYPE;
    if (rlp instanceof Step &&
        parser.isElementAxis(((Step) rlp).getAxis()))
    {
      nodeType = DTM.ELEMENT_NODE;
    }
    final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
    FilterParentPath fpp = new FilterParentPath(fexp, step);
    fpp = new FilterParentPath(fpp, rlp);
    if (fexp instanceof KeyCall == false) {
      fpp.setDescendantAxis();
    }
    RESULT = fpp;
  };

LocationPath ::= RelativeLocationPath:rlp
  { : RESULT = rlp; : }

  | AbsoluteLocationPath:alp
  { : RESULT = alp; : };

RelativeLocationPath ::= Step:step
  { : RESULT
= step; : }

  | RelativeLocationPath:rlp SLASH Step:step
  { :
if (rlp instanceof Step && ((Step) rlp).isAbbreviatedDot()) {
  RESULT = step;    // Remove '.' from the middle
}
else if (((Step) step).isAbbreviatedDot()) {
  RESULT = rlp;    // Remove '.' from the end
}
else {
  RESULT =
    new ParentLocationPath((RelativeLocationPath) rlp, step);
}
: }

```



```
| AbbreviatedRelativeLocationPath:arlp
{: RESULT = arlp; :};
```

```
AbsoluteLocationPath ::= SLASH
{: RESULT = new AbsoluteLocationPath(); :}
```

```
| SLASH RelativeLocationPath:rlp
{: RESULT = new AbsoluteLocationPath(rlp); :}
```

```
| AbbreviatedAbsoluteLocationPath:aalp
{: RESULT = aalp; :};
```

```
AbbreviatedRelativeLocationPath ::= RelativeLocationPath:rlp DSLASH Step:step
```

```
{:
  final Step right = (Step)step;
  final
int axis = right.getAxis();
  final int type = right.getNodeType();
  final Vector predicates = right.getPredicates();

  if ((axis == Axis.CHILD) && (type != NodeTest.ATTRIBUTE)) {
    // Compress '//child:E' into 'descendant::E' - if possible
    if (predicates == null) {
      right.setAxis(Axis.DESCENDANT);
      if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
        RESULT = right;
      }
    }
    else {
      // Expand 'rlp//child::E' into 'rlp/descendant::E'
      RelativeLocationPath left = (RelativeLocationPath)rlp;
      RESULT = new ParentLocationPath(left, right);
    }
  }
  else {
    // Expand '//step' -> 'descendant-or-self::*/*step'
    if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {

      Step left = new Step(Axis.DESCENDANTORSELF,
        DTM.ELEMENT_NODE, null);
      RESULT = new ParentLocationPath(left, right);
    }
    else {
      // Expand 'rlp//step' -> 'rlp/descendant-or-self::*/*step'
      RelativeLocationPath left = (RelativeLocationPath)rlp;
      Step mid = new Step(Axis.DESCENDANTORSELF,
        DTM.ELEMENT_NODE, null);
      ParentLocationPath ppl = new ParentLocationPath(mid, right);
      RESULT = new ParentLocationPath(left, ppl);
    }
  }
}
```

```

    }
  }
}
else if ((axis == Axis.ATTRIBUTE) || (type == NodeTest.ATTRIBUTE)) {
  // Expand 'rlp//step' -> 'rlp/descendant-or-self::*step'
  RelativeLocationPath left = (RelativeLocationPath)rlp;
  Step middle = new Step(Axis.DESCENDANTORSELF,
DTM.ELEMENT_NODE, null);

  ParentLocationPath ppl = new ParentLocationPath(middle, right);
  RESULT = new ParentLocationPath(left, ppl);
}
else {
  // Expand 'rlp//step' -> 'rlp/descendant-or-self::node()/step'
  RelativeLocationPath left = (RelativeLocationPath)rlp;
  Step middle = new Step(Axis.DESCENDANTORSELF,
DOM.NO_TYPE, null);
  ParentLocationPath ppl = new ParentLocationPath(middle, right);
  RESULT = new ParentLocationPath(left, ppl);
}
};

```

AbbreviatedAbsolutePath ::= DSLASH RelativeLocationPath:rlp

```

{:
  //
  // Expand '/' into '/descendant-or-self::node()' or
  // into '/descendant-or-self::*/'
  //
  int nodeType = DOM.NO_TYPE;
  if (rlp instanceof Step &&
  parser.isElementAxis(((Step) rlp).getAxis()))
  {
    nodeType = DTM.ELEMENT_NODE;
  }
  final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
  RESULT =
new AbsoluteLocationPath(parser.insertStep(step,
(RelativeLocationPath) rlp));
};

```

Step ::= NodeTest:ntest

```

{:
  if (ntest instanceof Step) {
    RESULT = (Step)ntest;
  }
  else {
    RESULT = new Step(Axis.CHILD,

```

```

        parser.findNodeType(Axis.CHILD, ntest),
        null);
    }
:}

| NodeTest:ntest Predicates:pp
{:
    if (ntest instanceof Step) {
        Step step = (Step)ntest;
        step.addPredicates(pp);
        RESULT = (Step)ntest;
    }
    else {
        RESULT = new Step(Axis.CHILD,
            parser.findNodeType(Axis.CHILD, ntest), pp);
    }
:}

```

```

| AxisSpecifier:axis NodeTest:ntest Predicates:pp
{: RESULT = new Step(axis.intValue(),
    parser.findNodeType(axis.intValue(), ntest),
    pp);
:}

```

```

| AxisSpecifier:axis NodeTest:ntest
{: RESULT = new Step(axis.intValue(),
    parser.findNodeType(axis.intValue(), ntest),
    null);
:}

```

```

| AbbreviatedStep:abbrev
{: RESULT = abbrev; :};

```

```

AxisSpecifier ::= AxisName:an DCOLON
    {: RESULT = an; :}

```

```

| ATSIGN
{: RESULT = new Integer(Axis.ATTRIBUTE); :};

```

```

AxisName ::= ANCESTOR
    {: RESULT = new Integer(Axis.ANCESTOR); :}

```

```

| ANCESTORORSELF
{: RESULT = new Integer(Axis.ANCESTORORSELF); :}

```

```

| ATTRIBUTE
{: RESULT = new Integer(Axis.ATTRIBUTE); :}

```

```

| CHILD
{: RESULT = new Integer(Axis.CHILD); :}

| DESCENDANT
{: RESULT = new Integer(Axis.DECENDANT); :}

| DESCENDANTORSELF
{: RESULT = new Integer(Axis.DECENDANTORSELF); :}

| FOLLOWING
{: RESULT = new
Integer(Axis.FOLLOWING); :}

| FOLLOWINGSIBLING
{: RESULT = new Integer(Axis.FOLLOWINGSIBLING); :}

| NAMESPACE
{: RESULT = new Integer(Axis.NAMESPACE); :}

| PARENT
{: RESULT = new Integer(Axis.PARENT); :}

| PRECEDING
{: RESULT = new Integer(Axis.PRECEDING); :}

| PRECEDINGSIBLING
{: RESULT = new Integer(Axis.PRECEDINGSIBLING); :}

| SELF
{: RESULT = new Integer(Axis.SELF); :};

AbbreviatedStep ::= DOT
{: RESULT = new Step(Axis.SELF, NodeTest.ANODE, null); :}

| DDOT
{: RESULT = new Step(Axis.PARENT, NodeTest.ANODE, null); :};

FilterExpr ::= PrimaryExpr:primary
{: RESULT = primary; :}

| PrimaryExpr:primary Predicates:pp
{: RESULT = new FilterExpr(primary, pp); :};

PrimaryExpr ::= VariableReference:vr
{: RESULT = vr; :}

| LPAREN Expr:ex RPAREN
{: RESULT = ex; :}

```

```

| Literal:string
{:
/*
* If the string appears to have the syntax of a QName, store
* namespace info in the literal expression. This is used for
* element-available and function-available functions, among
* others. Also, the default namespace must be ignored.
*/
String namespace = null;
final int index = string.lastIndexOf(':');

if (index > 0) {
    final String prefix = string.substring(0, index);
    namespace = parser._symbolTable.lookupNamespace(prefix);
}
RESULT = (namespace == null) ? new LiteralExpr(string)
    : new LiteralExpr(string, namespace);
:}

| INT:num
{:
long value = num.longValue();
if (value < Integer.MIN_VALUE || value > Integer.MAX_VALUE) {
RESULT = new RealExpr(value);
}
else {
    if (num.doubleValue() == -0)
        RESULT = new RealExpr(num.doubleValue());
    else if (num.intValue() == 0)
        RESULT = new IntExpr(num.intValue());

    else if (num.doubleValue() == 0.0)
        RESULT = new RealExpr(num.doubleValue());
    else
        RESULT = new IntExpr(num.intValue());
}
:}

| REAL:num
{: RESULT = new RealExpr(num.doubleValue()); :}

| FunctionCall:fc
{: RESULT = fc; :};

VariableReference ::= DOLLAR VariableName:varName
{:

```

```

// An empty QName prefix for a variable or parameter reference
// should map to the null namespace and not the default URI.
SyntaxTreeNode node = parser.lookupName(varName);

if (node != null) {
    if (node instanceof Variable) {
        RESULT = new VariableRef((Variable)node);
    }
    else if (node instanceof Param) {
        RESULT = new ParameterRef((Param)node);
    }
    else {
        RESULT = new UnresolvedRef(varName);
    }
}

if (node == null) {
    RESULT = new UnresolvedRef(varName);
}
};

```

FunctionCall ::= FunctionName:fname LPAREN RPAREN

```

{:
    if (parser.getQNameIgnoreDefaultNs("current").equals(fname)) {
        RESULT = new CurrentCall(fname);
    }
    else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
        RESULT = new NumberCall(fname, parser.EmptyArgs);
    }
    else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
        RESULT = new StringCall(fname, parser.EmptyArgs);
    }
    else if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
        RESULT = new ConcatCall(fname, parser.EmptyArgs);
    }
    else if (parser.getQNameIgnoreDefaultNs("true").equals(fname)) {
        RESULT = new BooleanExpr(true);
    }
    else if (parser.getQNameIgnoreDefaultNs("false").equals(fname)) {
        RESULT = new BooleanExpr(false);
    }
    else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {
        RESULT = new NameCall(fname);
    }
    else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
        RESULT = new GenerateIdCall(fname, parser.EmptyArgs);
    }
}

```

```

}
else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
    RESULT = new StringLengthCall(fname, parser.EmptyArgs);
}
else if (parser.getQNameIgnoreDefaultNs("position").equals(fname)) {
    RESULT = new PositionCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("last").equals(fname)) {
    RESULT = new LastCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
    RESULT = new LocalNameCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
    RESULT = new NamespaceUriCall(fname);
}
else {
    RESULT = new FunctionCall(fname, parser.EmptyArgs);
}
:}

```

| FunctionName:fname LPAREN NonemptyArgumentList:argl RPAREN

```

{:
if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
    RESULT = new ConcatCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
    RESULT = new NumberCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("document").equals(fname)) {
parser.setMultiDocument(true);
    RESULT = new DocumentCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
    RESULT = new StringCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("boolean").equals(fname)) {
    RESULT = new BooleanCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {

RESULT = new NameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
    RESULT = new GenerateIdCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("not").equals(fname)) {

```

```

    RESULT = new NotCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("format-number").equals(fname)) {
    RESULT = new FormatNumberCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("unparsed-entity-uri").equals(fname)) {
    RESULT = new UnparsedEntityUriCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("key").equals(fname)) {
    RESULT = new KeyCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("id").equals(fname)) {
    RESULT = new KeyCall(fname, argl);
    parser.setHasIdCall(true);
}
else if (parser.getQNameIgnoreDefaultNs("ceiling").equals(fname))
{
    RESULT = new CeilingCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("round").equals(fname)) {
    RESULT = new RoundCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("floor").equals(fname)) {
    RESULT = new FloorCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("contains").equals(fname)) {
    RESULT = new ContainsCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
    RESULT = new StringLengthCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("starts-with").equals(fname)) {
    RESULT = new StartsWithCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("function-available").equals(fname)) {
    RESULT = new FunctionAvailableCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("element-available").equals(fname))
{
    RESULT = new ElementAvailableCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
    RESULT = new LocalNameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("lang").equals(fname)) {
    RESULT = new LangCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {

```



```

    RESULT = new NamespaceUriCall(fname, argl);
}
else if (parser.getQName(Constants.TRANSLET_URI, "xslt", "cast").equals(fname)) {
    RESULT = new CastCall(fname, argl);
}
// Special case for extension function nodeset()
else if (fname.getLocalPart().equals("nodeset") || fname.getLocalPart().equals("node-set")) {
parser.setCallsNodeset(true); // implies MultiDOM
    RESULT = new FunctionCall(fname, argl);
}
else {
    RESULT = new FunctionCall(fname, argl);
}
:};

```

NonemptyArgumentList

```

::= Argument:arg
{
    Vector temp = new Vector();
    temp.addElement(arg);
    RESULT = temp;
}

| Argument:arg COMMA NonemptyArgumentList:argl
{: argl.insertElementAt(arg, 0); RESULT = argl; :};

```

FunctionName ::= QName:fname

```

{
    RESULT = fname;
}
:};

```

VariableName ::= QName:vname

```

{
    RESULT = vname;
}
:};

```

Argument ::= Expr:ex

```

{: RESULT = ex; :};

```

NodeTest ::= NameTest:nt

```

{: RESULT = nt; :}

```

| NODE

```

{: RESULT = new Integer(NodeTest.ANODE); :}

```

| TEXT

```

{: RESULT = new Integer(NodeTest.TEXT); :}

```

```
| COMMENT
{: RESULT = new Integer(NodeTest.COMMENT); :}
```

```
| PIPARAM LPAREN Literal:l RPAREN
{:
  QName name = parser.getQNameIgnoreDefaultNs("name");
  Expression exp = new EqualityExpr(Operators.EQ,
    new NameCall(name),
    new LiteralExpr(l));
  Vector predicates = new Vector();
  predicates.addElement(new Predicate(exp));
  RESULT = new Step(Axis.CHILD, NodeTest.PI, predicates);
:}
```

```
| PI
{: RESULT = new Integer(NodeTest.PI); :};
```

```
NameTest ::= STAR
  {: RESULT = null; :}
```

```
| QName:qn
  {: RESULT = qn; :};
```

```
QName ::= QNAME:qname
  {: RESULT = parser.getQNameIgnoreDefaultNs(qname); :}
```

```
| DIV
  {: RESULT = parser.getQNameIgnoreDefaultNs("div"); :}
```

```
| MOD
  {: RESULT = parser.getQNameIgnoreDefaultNs("mod"); :}
```

```
| KEY
  {: RESULT = parser.getQNameIgnoreDefaultNs("key"); :}
```

```
| ANCESTOR
  {: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}
```

```
| ANCESTORORSELF
  {: RESULT = parser.getQNameIgnoreDefaultNs("ancestor-or-self"); :}
```

```
| ATTRIBUTE
  {: RESULT
= parser.getQNameIgnoreDefaultNs("attribute"); :}
```

```
| CHILD
  {: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}
```

```

| DESCENDANT
{: RESULT = parser.getQNameIgnoreDefaultNs("decendant"); :}

| DESCENDANTORSELF
{: RESULT = parser.getQNameIgnoreDefaultNs("decendant-or-self"); :}

| FOLLOWING
{: RESULT = parser.getQNameIgnoreDefaultNs("following"); :}

| FOLLOWINGSIBLING
{: RESULT = parser.getQNameIgnoreDefaultNs("following-sibling"); :}

| NAMESPACE
{: RESULT = parser.getQNameIgnoreDefaultNs("namespace"); :}

| PARENT
{: RESULT = parser.getQNameIgnoreDefaultNs("parent"); :}

| PRECEDING
{: RESULT = parser.getQNameIgnoreDefaultNs("preceding"); :}

| PRECEDINGSIBLING
{: RESULT = parser.getQNameIgnoreDefaultNs("preceding-sibling"); :}

| SELF
{: RESULT = parser.getQNameIgnoreDefaultNs("self"); :}

| ID
{: RESULT = parser.getQNameIgnoreDefaultNs("id"); :};

```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/xpath.cup
```

No license file was found, but licenses were detected in source scan.

```
# to you under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
# http://www.apache.org/licenses/LICENSE-2.0
# distributed under the License is distributed on an "AS IS" BASIS,
```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/Encodings.properties
```

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/XMLEntities.properties
```

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
```

```
jar/org/apache/xml/serializer/output_text.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/res/XSLTInfo.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_xml.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Makefile.inc
*
/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_unknown.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/HTMLEntities.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_html.properties
No license file was found, but licenses were detected in source scan.
```

```
/*
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
// is found, then throw a special exception in order to terminate
```

```
Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/TransformerFactoryImpl.java
No license file was found, but licenses were detected in source scan.
```

```
/*
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\*/  
// Attribution to: "Voytenko, Dimitry" <DVoytenko@SECTORBASE.COM>

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/ToHTMLStream.java  
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Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/domapi/XPathStylesheetDOM3Exception.java  
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Found in path(s):

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/package.html
- \*
- /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/client/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/domapi/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/package.html
- \*
- /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/patterns/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/package.html
- \*
- /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/package.html

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```
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*/
/**
* Execute the proprietary document-location() function, which returns
* a node set of documents.
* @xsl.usage advanced
*/
```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncDoclocation.java
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*/
/*
* $Id: XSLProcessorVersion.src 468640 2006-10-28 06:53:53Z minchau $
*/
package org.apache.xalan.processor;
```

```
/**
* Administrative class to keep track of the version number of
* the Xalan release.
* <P>See also: org/apache/xalan/res/XSLTInfo.properties</P>
* @deprecated To be replaced by org.apache.xalan.Version.getVersion()
* @xsl.usage general
*/
public class XSLProcessorVersion
{

/**
* Print the processor version to the command line.
```

```

*
* @param argv command line arguments, unused.
*/
public static void main(String argv[])
{
    System.out.println(S_VERSION);
}

/**
 * Constant name of product.
 */
public static final String PRODUCT = "Xalan";

/**
 * Implementation Language.
 */
public static final String LANGUAGE = "Java";

/**
 * Major version number.
 * Version number. This changes only when there is a
 *     significant, externally apparent enhancement from
 *     the previous release. 'n' represents the n'th
 *     version.
 *
 *     Clients should carefully consider
the implications
 *     of new versions as external interfaces and behaviour
 *     may have changed.
 */
public static final int VERSION = @version.VERSION@;

/**
 * Release Number.
 * Release number. This changes when:
 *     - a new set of functionality is to be added, eg,
 *       implementation of a new W3C specification.
 *     - API or behaviour change.
 *     - its designated as a reference release.
 */
public static final int RELEASE = @version.RELEASE@;

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 *     drop applied to a specific release and contains
 *     fixes for defects reported. It maintains compatibility
 *     with the release and contains no API changes.

```



```

*      When missing, it designates the final and complete
*      development drop for a release.
*/
public static final int MAINTENANCE
= @version.MINOR@;

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */
public static final int DEVELOPMENT = 0;

/**
 * Version String like <CODE>"<B>Xalan</B> <B>Language</B>
 * v.r[.dd] <B>D</B>nn]"</CODE>.
 * <P>Semantics of the version string are
 identical to the Xerces project.</P>
 */
public static final String S_VERSION = PRODUCT+" "+LANGUAGE+" "
      +VERSION+"."+RELEASE+"."
      +(DEVELOPMENT > 0 ? ("D"+DEVELOPMENT)
      : (""+MAINTENANCE));
}

```

Found in path(s):

```

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/XSLProcessorVersion.src

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```

```
*/
```

```
/*
```

```
* $Id: xpath.lex 1225752 2011-12-30 04:12:46Z mrglavas $
```

```
*/
```

```
/*
```

```
* @author Jacek Ambroziak
```

```
* @author
```

```
    Santiago Pericas-Geertsen
```

```
* @author Morten Jorgensen
```

```
*
```

```
*/
```

```
package org.apache.xalan.xsltc.compiler;
```

```
import java_cup.runtime.Symbol;
```

```
%%
```

```
%cup
```

```
%unicode
```

```
%class XPathLexer
```

```
%yyeof
```

```
%{
```

```
    int last;
```

```
    void initialize() {
```

```
        last = -1;
```

```
    }
```

```
    static boolean isWhitespace(int c) {
```

```
        return (c == ' ' || c == '\t' || c == '\r' || c == '\n' || c == '\f');
```

```
    }
```

```
/**
```

```
 * If symbol is not followed by ':' or '(', then treat it as a
```

```
 * name instead of an axis or function (Jira-1912).
```

```
 */
```

```
Symbol disambiguateAxisOrFunction(int ss) throws Exception {
```

```

// Peek in the input buffer without changing the internal state
int index = yy_buffer_index;

// Skip whitespace
while (index < yy_buffer_read && isWhitespace(yy_buffer[index])) {
    index++;
}

// If end of buffer, can't disambiguate :(

if (index >= yy_buffer_read) {
    // Can't disambiguate, so return as symbol
    return new Symbol(ss);
}

// Return symbol if next token is ':' or '('
return (yy_buffer[index] == ':' && yy_buffer[index+1] == ':' ||
        yy_buffer[index] == '(') ?
        newSymbol(ss) : newSymbol(sym.QNAME, yytext());
}

/**
 * If symbol is first token or if it follows any of the operators
 * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
 * name instead of a keyword (Jira-1912).
 */
Symbol disambiguateOperator(int ss) throws Exception {
    switch (last) {
    case -1: // first token
    case sym.ATSIGN:
    case sym.DCOLON:
    case sym.LPAREN:
    case sym.LBRACK:
    case sym.COMMA:
    case sym.AND:
    case sym.OR:
    case
sym.MOD:
    case sym.DIV:
    case sym.MULT:
    case sym.SLASH:
    case sym.DSLASH:
    case sym.VBAR:
    case sym.PLUS:
    case sym.MINUS:
    case sym.EQ:
    case sym.NE:
    case sym.LT:

```

```

case sym.LE:
case sym.GT:
case sym.GE:
    return newSymbol(sym.QNAME, yytext());
}
return newSymbol(ss);
}

/**
 * If symbol is first token or if it follows any of the operators
 * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
 * wildcard instead of a multiplication operator
 */
Symbol disambiguateStar() throws Exception {
    switch (last) {
        case -1: // first token
        case sym.ATSIGN:
        case sym.DCOLON:
        case sym.LPAREN:
        case sym.LBRACK:
        case sym.COMMA:

case sym.AND:
        case sym.OR:
        case sym.MOD:
        case sym.DIV:
        case sym.MULT:
        case sym.SLASH:
        case sym.DSLASH:
        case sym.VBAR:
        case sym.PLUS:
        case sym.MINUS:
        case sym.EQ:
        case sym.NE:
        case sym.LT:
        case sym.LE:
        case sym.GT:
        case sym.GE:
            return newSymbol(sym.STAR);
        }
        return newSymbol(sym.MULT);
    }

Symbol newSymbol(int ss) {
    last = ss;
    return new Symbol(ss);
}

```

```

Symbol newSymbol(int ss, String value) {
    last = ss;
    return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Long value) {
    last = ss;
    return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Double value) {
    last = ss;
    return new
Symbol(ss, value);
}
% }

%eofval{
return newSymbol(sym.EOF);
%eofval}

%yylexthrow{
Exception
%yylexthrow}

Letter={BaseChar}|{Ideographic}

BaseChar=[\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u00F6\u00F8-\u00FF\u0100-\u0131\u0134-
\u013E\u0141-\u0148\u014A-\u017E\u0180-\u01C3\u01CD-\u01F0\u01F4-\u01F5\u01FA-\u0217\u0250-
\u02A8\u02BB-\u02C1\u0386\u0388-\u038A\u038C\u038E-\u03A1\u03A3-\u03CE\u03D0-
\u03D6\u03DA\u03DC\u03DE\u03E0\u03E2-\u03F3\u0401-\u040C\u040E-\u044F\u0451-\u045C\u045E-
\u0481\u0490-\u04C4\u04C7-\u04C8\u04CB-\u04CC\u04D0-\u04EB\u04EE-\u04F5\u04F8-\u04F9\u0531-
\u0556\u0559\u0561-\u0586\u05D0-\u05EA\u05F0-\u05F2\u0621-\u063A\u0641-\u064A\u0671-\u06B7\u06BA-
\u06BE\u06C0-\u06CE\u06D0-\u06D3\u06D5\u06E5-\u06E6\u0905-\u0939\u093D\u0958-\u0961\u0985-
\u098C\u098F-\u0990\u0993-\u09A8\u09AA-\u09B0\u09B2\u09B6-\u09B9\u09DC-\u09DD\u09DF-
\u09E1\u09F0-\u09F1\u0A05-\u0A0A\u0A0F-\u0A10\u0A13-\u0A28\u0A2A-\u0A30\u0A32-\u0A33\u0A35-
\u0A36\u0A38-\u0A39\u0A59-\u0A5C\u0A5E\u0A72-\u0A74\u0A85-\u0A8B\u0A8D\u0A8F-\u0A91\u0A93-
\u0AA8\u0AAA-\u0AB0\u0AB2-\u0AB3\u0AB5-\u0AB9\u0ABD\u0AE0\u0B05-\u0B0C\u0B0F-\u0B10\u0B13-
\u0B28\u0B2A-\u0B30\u0B32-\u0B33\u0B36-\u0B39\u0B3D\u0B5C-\u0B5D\u0B5F-\u0B61\u0B85-
\u0B8A\u0B8E-\u0B90\u0B92-\u0B95\u0B99-\u0B9A\u0B9C\u0B9E-\u0B9F\u0BA3-\u0BA4\u0BA8-
\u0BAA\u0BAE-\u0BB5\u0BB7-\u0BB9\u0C05-\u0C0C\u0C0E-\u0C10\u0C12-\u0C28\u0C2A-\u0C33\u0C35-
\u0C39\u0C60-\u0C61\u0C85-\u0C8C\u0C8E-\u0C90\u0C92-\u0CA8\u0CAA-\u0CB3\u0CB5-
\u0CB9\u0CDE\u0CE0-\u0CE1\u0D05-\u0D0C\u0D0E-\u0D10\u0D12-\u0D28\u0D2A-\u0D39\u0D60-
\u0D61\u0E01-\u0E2E\u0E30\u0E32-\u0E33\u0E40-\u0E45\u0E81-\u0E82\u0E84\u0E87-
\u0E88\u0E8A\u0E8D\u0E94-\u0E97\u0E99-\u0E9F\u0EA1-\u0EA3\u0EA5\u0EA7\u0EAA-\u0EAB\u0EAD-
\u0EAE\u0EB0\u0EB2-\u0EB3\u0EBD\u0EC0-\u0EC4\u0F40-\u0F47\u0F49-\u0F69\u10A0-\u10C5\u10D0-
\u10F6\u1100\u1102-\u1103\u1105-\u1107\u1109\u110B-\u110C\u110E-
\u1112\u1113C\u113E\u1140\u114C\u114E\u1150\u1154-\u1155\u1159\u115F-

```

\u1161\u1163\u1165\u1167\u1169\u116D-\u116E\u1172-\u1173\u1175\u119E\u11A8\u11AB\u11AE-\u11AF\u11B7-\u11B8\u11BA\u11BC-\u11C2\u11EB\u11F0\u11F9\u1E00-\u1E9B\u1EA0-\u1EF9\u1F00-\u1F15\u1F18-\u1F1D\u1F20-\u1F45\u1F48-\u1F4D\u1F50-\u1F57\u1F59\u1F5B\u1F5D\u1F5F-\u1F7D\u1F80-\u1FB4\u1FB6-\u1FBC\u1FBE\u1FC2-\u1FC4\u1FC6-\u1FCC\u1FD0-\u1FD3\u1FD6-\u1FDB\u1FE0-\u1FEC\u1FF2-\u1FF4\u1FF6-\u1FFC\u2126\u212A-\u212B\u212E\u2180-\u2182\u3041-\u3094\u30A1-\u30FA\u3105-\u312C\uAC00-\uD7A3]

Ideographic=[\u4E00-\u9FA5\u3007\u3021-\u3029]

CombiningChar=[\u0300-\u0345\u0360-\u0361\u0483-\u0486\u0591-\u05A1\u05A3-\u05B9\u05BB-\u05BD\u05BF\u05C1-\u05C2\u05C4\u064B-\u0652\u0670\u06D6-\u06DC\u06DD-\u06DF\u06E0-\u06E4\u06E7-\u06E8\u06EA-\u06ED\u0901-\u0903\u093C\u093E-\u094C\u094D\u0951-\u0954\u0962-\u0963\u0981-\u0983\u09BC\u09BE\u09BF\u09C0-\u09C4\u09C7-\u09C8\u09CB-\u09CD\u09D7\u09E2-\u09E3\u0A02\u0A3C\u0A3E\u0A3F\u0A40-\u0A42\u0A47-\u0A48\u0A4B-\u0A4D\u0A70-\u0A71\u0A81-\u0A83\u0ABC\u0ABE-\u0AC5\u0AC7-\u0AC9\u0ACB-\u0ACD\u0B01-\u0B03\u0B3C\u0B3E-\u0B43\u0B47-\u0B48\u0B4B-\u0B4D\u0B56-\u0B57\u0B82-\u0B83\u0BBE-\u0BC2\u0BC6-\u0BC8\u0BCA-\u0BCD\u0BD7\u0C01-\u0C03\u0C3E-\u0C44\u0C46-\u0C48\u0C4A-\u0C4D\u0C55-\u0C56\u0C82-\u0C83\u0CBE-\u0CC4\u0CC6-\u0CC8\u0CCA-\u0CCD\u0CD5-\u0CD6\u0D02-\u0D03\u0D3E-\u0D43\u0D46-\u0D48\u0D4A-\u0D4D\u0D57\u0E31\u0E34-\u0E3A\u0E47-\u0E4E\u0EB1\u0EB4-\u0EB9\u0EBB-\u0EBC\u0EC8-\u0ECD\u0F18-\u0F19\u0F35\u0F37\u0F39\u0F3E\u0F3F\u0F71-\u0F84\u0F86-\u0F8B\u0F90-\u0F95\u0F97\u0F99-\u0FAD\u0FB1-\u0FB7\u0FB9\u20D0-\u20DC\u20E1\u302A-\u302F\u3099\u309A]

Digit=[\u0030-\u0039\u0660-\u0669\u06F0-\u06F9\u0966-\u096F\u09E6-\u09EF\u0A66-\u0A6F\u0AE6-\u0AEF\u0B66-\u0B6F\u0BE7-\u0BEF\u0C66-\u0C6F\u0CE6-\u0CEF\u0D66-\u0D6F\u0E50-\u0E59\u0ED0-\u0ED9\u0F20-\u0F29]

Extender=[\u00B7\u02D0\u02D1\u0387\u0640\u0E46\u0EC6\u3005\u3031-\u3035\u309D-\u309E\u30FC-\u30FE]

NCName={({Letter}|"\_"|{NCNameStartChar})({NCNameChar})<sup>\*</sup>}

NCNameChar={Letter}|{Digit}|"."-""\_|{CombiningChar}|{Extender}|{NCNameStartChar}|\u00B7|[\u0300-\u036F]|[\u203F-\u2040]|[\u0130-\u0136]

NCNameStartChar=[\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u00F6\u00F8-\u02FF\u0370-\u037D\u037F-\u1FFF\u200C-\u200D\u2070-\u218F\u2C00-\u2FEF\u3001-\uD7FF\uF900-\uFDCF\uFDF0-\uFFFD]| \u005F |({HighSurrogate}{LowSurrogate})

HighSurrogate=[\uD800-\uDBFF]

LowSurrogate=[\uDC00-\uDFFF]

%%

"\*" { return disambiguateStar(); }  
"/" { return newSymbol(sym.SLASH); }  
"+" { return newSymbol(sym.PLUS); }

```

"_"          { return newSymbol(sym.MINUS); }
"div"        { return disambiguateOperator(sym.DIV); }
"mod"        { return disambiguateOperator(sym.MOD); }
"::"         { return newSymbol(sym.DCOLON); }
","          { return newSymbol(sym.COMMA); }
"@"          { return newSymbol(sym.ATSIGN); }
".."         { return newSymbol(sym.DDOT); }
"|"          { return newSymbol(sym.VBAR); }
"$"          { return newSymbol(sym.DOLLAR); }
"/"          { return newSymbol(sym.DSLASH); }
"="          { return newSymbol(sym.EQ); }
"!="         { return newSymbol(sym.NE); }
"<"          { return newSymbol(sym.LT); }
">"          { return newSymbol(sym.GT); }
"<="         { return newSymbol(sym.LE); }
">="         { return newSymbol(sym.GE); }
"id"         { return disambiguateAxisOrFunction(sym.ID); }
"key"        { return disambiguateAxisOrFunction(sym.KEY); }
"text()"     { return newSymbol(sym.TEXT); }
"text"+[ \t\r\n\f]+"()" { return newSymbol(sym.TEXT); }
"node()"     { return newSymbol(sym.NODE); }
"node"+[ \t\r\n\f]+"()" { return newSymbol(sym.NODE); }
"comment()"  { return newSymbol(sym.COMMENT); }
"comment"+[ \t\r\n\f]+"()" { return newSymbol(sym.COMMENT); }
"processing-instruction"
  { return disambiguateAxisOrFunction(sym.PIPARAM); }
"processing-instruction()"      { return newSymbol(sym.PI); }
"processing-instruction"+[ \t\r\n\f]+"()" { return newSymbol(sym.PI); }
"or"          { return disambiguateOperator(sym.OR); }
"and"         { return disambiguateOperator(sym.AND); }
"child"       { return disambiguateAxisOrFunction(sym.CHILD); }
"attribute"   { return disambiguateAxisOrFunction(sym.ATTRIBUTE); }
"ancestor"    { return disambiguateAxisOrFunction(sym.ANCESTOR); }
"ancestor-or-self" { return disambiguateAxisOrFunction(sym.ANCESTORORSELF); }
"descendant"  { return disambiguateAxisOrFunction(sym.DESCENDANT); }
"descendant-or-self" { return disambiguateAxisOrFunction(sym.DESCENDANTORSELF); }
"following"   { return disambiguateAxisOrFunction(sym.FOLLOWING); }
"following-sibling" { return disambiguateAxisOrFunction(sym.FOLLOWINGSIBLING); }
}
"namespace"   { return disambiguateAxisOrFunction(sym.NAMESPACE); }
"parent"      { return disambiguateAxisOrFunction(sym.PARENT); }
"preceding"   { return disambiguateAxisOrFunction(sym.PRECEDING); }
"preceding-sibling" { return disambiguateAxisOrFunction(sym.PRECEDINGSIBLING); }
"self"        { return disambiguateAxisOrFunction(sym.SELF); }
"["           { return newSymbol(sym.LBRACK); }
"]"           { return newSymbol(sym.RBRACK); }
"("           { return newSymbol(sym.LPAREN); }

```

```

")"          { return newSymbol(sym.RPAREN); }
"<PATTERN>"    { initialize(); return new Symbol(sym.PATTERN); }
"<EXPRESSION>"  { initialize(); return new Symbol(sym.EXPRESSION); }
"[^"]*"        { return newSymbol(sym.Literal,
    yytext().substring(1, yytext().length() - 1)); }
"[^\\]*\\"      { return newSymbol(sym.Literal,
    yytext().substring(1,
    yytext().length() - 1)); }
{Digit}+      { return newSymbol(sym.INT, new Long(yytext())); }
{Digit}+("."{Digit}*)? { return newSymbol(sym.REAL, new Double(yytext())); }
"."{Digit}+   { return newSymbol(sym.REAL, new Double(yytext())); }
"."          { return newSymbol(sym.DOT); }
({NCName}":")?{NCName} { return newSymbol(sym.QNAME, yytext()); }
({NCName}":")?""*    { return newSymbol(sym.QNAME, yytext()); }
({NCName}":")?@"*    { return newSymbol(sym.QNAME, yytext()); }
[\\t\\r\\n\\f]    { /* ignore white space. */ }
.                { throw new Exception(yytext()); }

```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/xpath.lex
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```

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*/

```

```
// Proprietary, built in functions
```

```
/** current function string (Proprietary). */
```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/Keywords.java
```



# 1.409 commons-dbcP 1.4

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## 1.411 stax 4.2.1

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## 1.413 jcip-annotation 1.0

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<body>
<p>
Class, field, and method level annotations for describing thread-safety policies.
</p>

```

```

<p>
Three class-level annotations describe the <em>intended</em> thread-safety promises of a class:
<code>@Immutable</code>, <code>@ThreadSafe</code>, and <code>@NotThreadSafe</code>.
<code>@Immutable</code> means that the class is immutable,
and implies <code>@ThreadSafe</code>.
<code>@NotThreadSafe</code> is optional;
if a class is not annotated as thread-safe, it should be presumed not to be

```

thread-safe, but if you want to make it extra clear, use

```
<code>@NotThreadSafe</code>.
```

</p>

<p>

These annotations are relatively unintrusive and are beneficial to both users and maintainers. Users can see immediately whether a class is thread-safe, and maintainers can see immediately whether thread-safety guarantees must be preserved. Annotations are also useful to a third

constituency: tools. Static code-analysis tools may be able to verify that the code complies with the contract indicated by the annotation, such as verifying that a class annotated with `@Immutable` actually is immutable.

</p>

## <h2>Field and method annotations</h2>

<p>

The class-level annotations above are part of the public documentation for the class. Other aspects of a class's thread-safety strategy are entirely for maintainers and are not part of its public documentation.

</p>

<p>

Classes that use locking should document which state variables are guarded with which locks, and which locks are used to guard those variables. A common source of inadvertent non-thread-safety is when a thread-safe class consistently uses locking to guard its state, but is later modified to add either new state variables that are not adequately guarded by locking, or new methods that do not use locking properly to guard the existing state variables.

Documenting which variables are guarded by which locks can help prevent both types of omissions.

</p>

<p>

The `@GuardedBy(lock)` annotation documents that a field or method should be accessed only with a specific lock held.

</p>

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## 1.414 camel-scheduler 3.8.0

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## 1.415 camel-file 3.8.0

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```

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* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFileProcessStrategyFactory.java
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* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/FileBinding.java
*
/opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFileConverter.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/strategy/GenericFileExpressionRenamer.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-

```

```

jar/org/apache/camel/component/file/GenericFileMessage.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/strategy/GenericFileNoOpProcessStrategy.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFileSendDynamicAware.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFileBinding.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFileComponent.java
*
/opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFileDefaultSorter.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/strategy/GenericFileRenameProcessStrategy.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/FileSendDynamicAware.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/strategy/FileLockExclusiveReadLockStrategy.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/strategy/FileMoveExistingStrategy.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFileFilter.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/FileConsumer.java
*
/opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFileConsumer.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/cluster/FileLockClusterService.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFileExclusiveReadLockStrategy.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/strategy/FileProcessStrategyFactory.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/FileOperations.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFilePollingConsumer.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/MoveExistingFileStrategyUtils.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/strategy/FileChangedExclusiveReadLockStrategy.java
*
/opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/GenericFile.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/strategy/FileIdempotentRenameRepositoryReadLockStrategy.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/AntPathMatcherGenericFileFilter.java

```

```
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/strategy/GenericFileRenamer.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/AntPathMatcherFileFilter.java
* /opt/cola/permits/1135936898_1613638539.47/0/camel-file-3-8-0-sources-
jar/org/apache/camel/component/file/strategy/GenericFileRenameExclusiveReadLockStrategy.java
```

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# 1.417 camel-rest 3.8.0

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\* /opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-rest/pom.xml  
 \*

/opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/package.html

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\* /opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/RestProducer.java

\*

/opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/RestApiComponent.java

\* /opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/RestApiProducer.java

\* /opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/DefaultRestRegistry.java

\* /opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/DefaultRestRegistryFactory.java

\* /opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/RestProducerBindingProcessor.java

\* /opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/RestComponentVerifierExtension.java

\* /opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/RestEndpoint.java

\* /opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/RestApiEndpoint.java

\*

/opt/cola/permits/1135935399\_1613638995.37/0/camel-rest-3-8-0-sources-jar/org/apache/camel/component/rest/RestComponent.java

# 1.418 camel-bean 3.8.0

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\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/language/bean/package.html

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/beanclass/package.html

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\*

/opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/DefaultParameterMappingStrategy.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/BeanInfo.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/DefaultBeanProcessorFactory.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/ParameterBindingException.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/MethodBean.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/MethodInfoCache.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/BeanTypeHolder.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/AbstractCamelInvocationHandler.java

\*

/opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/MethodNotFoundException.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/ParameterInfo.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/RequestBeanHolder.java

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\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/BeanHelper.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/language/bean/BeanExpression.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/DefaultBeanProxyFactory.java

\*

/opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/BeanHolder.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/AmbiguousMethodCallException.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/MethodsFilter.java

\* /opt/cola/permits/1135935084\_1613638523.52/0/camel-bean-3-8-0-sources-jar/org/apache/camel/component/bean/BeanComponent.java

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```

jar/org/apache/camel/component/bean/BeanProcessor.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/ConstantBeanHolder.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/RegistryBean.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/BeanConstants.java
*
/opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/MethodInvocation.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/BeanEndpoint.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/ParameterMappingStrategy.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/beanclass/ClassComponent.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/ConstantTypeBeanHolder.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/ConstantStaticTypeBeanHolder.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/beanclass/ClassEndpoint.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/ParameterMappingStrategyHelper.java
*
/opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/BeanInfoCacheKey.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/AbstractBeanProcessor.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/language/bean/BeanLanguage.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/BeanExpressionProcessor.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/BeanAnnotationExpressionFactory.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/MethodInfo.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/BeanProducer.java
*
/opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/language/bean/Bean.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/language/bean/RuntimeBeanExpressionException.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/CamelInvocationHandler.java
* /opt/cola/permits/1135935084_1613638523.52/0/camel-bean-3-8-0-sources-
jar/org/apache/camel/component/bean/PojoMessageInvocationHandler.java

```



# 1.419 camel-xml-jaxp 3.8.0

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\* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/language/xtokenizer/package.html

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- \*
- /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/support/processor/validation/ValidatingProcessor.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/util/xml/StringSource.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/converter/jaxp/XMLStreamReaderInputStream.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/support/processor/validation/ValidatorErrorHandler.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/support/processor/validation/NoXmlHeaderValidationException.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/support/processor/validation/NoXmlBodyValidationException.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/converter/jaxp/XMLStreamReaderReader.java
- \*
- /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/support/builder/xml/XMLConverterHelper.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/language/xtokenizer/XMLTokenExpressionIterator.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/converter/jaxp/XMLReaderPool.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/util/xml/SourceCache.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/support/builder/xml/StAX2SAXSource.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/support/builder/xml/NamespacesHelper.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/util/xml/StreamSourceCache.java
- \*
- /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/util/xml/StreamSourceConverter.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/converter/jaxp/StaxConverter.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/support/processor/validation/SchemaReader.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/util/xml/BytesSource.java
- \* /opt/cola/permits/1135935919\_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-jar/org/apache/camel/language/xtokenizer/XMLTokenizeLanguage.java

```

* /opt/cola/permits/1135935919_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-
jar/org/apache/camel/language/xtokenizer/RecordableReader.java
* /opt/cola/permits/1135935919_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-
jar/org/apache/camel/util/xml/XmlLineNumberParser.java
* /opt/cola/permits/1135935919_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-
jar/org/apache/camel/support/processor/validation/SchemaValidationException.java
*
/opt/cola/permits/1135935919_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-
jar/org/apache/camel/converter/jaxp/XmlConverter.java
* /opt/cola/permits/1135935919_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-
jar/org/apache/camel/support/processor/validation/DefaultValidationErrorHandler.java
* /opt/cola/permits/1135935919_1613638631.15/0/camel-xml-jaxp-3-8-0-sources-
jar/org/apache/camel/converter/jaxp/DomConverter.java

```

# 1.420 camel-saga 3.8.0

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* /opt/cola/permits/1135936625_1613638909.51/0/camel-saga-3-8-0-sources-
jar/org/apache/camel/component/saga/SagaComponent.java
*
/opt/cola/permits/1135936625_1613638909.51/0/camel-saga-3-8-0-sources-
jar/org/apache/camel/component/saga/SagaProducer.java
* /opt/cola/permits/1135936625_1613638909.51/0/camel-saga-3-8-0-sources-
jar/org/apache/camel/component/saga/SagaEndpoint.java

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## 1.421 camel-browse 3.8.0

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\*

/opt/cola/permits/1135935076\_1613638481.49/0/camel-browse-3-8-0-sources-jar/org/apache/camel/component/browse/BrowseComponent.java

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\*  
/opt/cola/permits/1135935076\_1613638481.49/0/camel-browse-3-8-0-sources-jar/org/apache/camel/component/browse/package.html

## 1.422 camel-cluster 3.8.0

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\*

/opt/cola/permits/1135936407\_1613638729.48/0/camel-cluster-3-8-0-sources-jar/org/apache/camel/impl/cluster/ClusteredRouteConfiguration.java

\* /opt/cola/permits/1135936407\_1613638729.48/0/camel-cluster-3-8-0-sources-jar/org/apache/camel/impl/cluster/ClusteredRouteFilters.java

\* /opt/cola/permits/1135936407\_1613638729.48/0/camel-cluster-3-8-0-sources-jar/org/apache/camel/impl/cluster/ClusteredRoutePolicyFactory.java

\* /opt/cola/permits/1135936407\_1613638729.48/0/camel-cluster-3-8-0-sources-jar/org/apache/camel/impl/cluster/ClusteredRouteController.java

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## 1.423 camel-xslt 3.8.0

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jar/org/apache/camel/component/xslt/SourceHandlerFactory.java  
\*  
/opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/XsltEndpoint.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/DefaultTransformErrorHandler.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/DefaultXsltUriResolverFactory.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/StreamResultHandlerFactory.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/XsltBuilder.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/XsltErrorListener.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/StringResultHandlerFactory.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/XsltUriResolverFactory.java  
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jar/org/apache/camel/component/xslt/XsltAggregationStrategy.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/StringResultHandler.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/ResultHandler.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/ResultHandlerFactory.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/FileResultHandler.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/XsltUriResolver.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-

jar/org/apache/camel/component/xslt/XmlSourceHandlerFactoryImpl.java  
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jar/org/apache/camel/component/xslt/StreamResultHandler.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/XsltOutput.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/DomResultHandlerFactory.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/DomResultHandler.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/XsltComponent.java  
\* /opt/cola/permits/1135935965\_1613638452.07/0/camel-xslt-3-8-0-sources-  
jar/org/apache/camel/component/xslt/TransformerFactoryConfigurationStrategy.java  
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jar/org/apache/camel/component/xslt/package.html  
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INF/maven/org.apache.camel/camel-xslt/pom.xml

## 1.424 camel-health 3.8.0

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jar/org/apache/camel/impl/health/DefaultHealthCheckRegistry.java

\*

/opt/cola/permits/1135935580\_1613638933.38/0/camel-health-3-8-0-sources-  
jar/org/apache/camel/impl/health/ContextHealthCheck.java

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jar/org/apache/camel/impl/health/RouteHealthCheck.java

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jar/org/apache/camel/impl/health/AbstractHealthCheck.java

\* /opt/cola/permits/1135935580\_1613638933.38/0/camel-health-3-8-0-sources-  
jar/org/apache/camel/impl/health/RoutesHealthCheckRepository.java

\* /opt/cola/permits/1135935580\_1613638933.38/0/camel-health-3-8-0-sources-  
jar/org/apache/camel/impl/health/HealthCheckRegistryRepository.java

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## 1.425 camel-mock 3.8.0

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\*

/opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/TimeClause.java

\* /opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/MockExpressionClause.java

\* /opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/AssertionClause.java

\* /opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/DefaultMockSendToEndpointStrategyFactory.java

\* /opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/MockEndpoint.java

\* /opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/MockValueBuilder.java

\* /opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/AssertionTask.java

\* /opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/AssertionClauseTask.java  
\*  
/opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/InterceptSendToMockEndpointStrategy.java  
\* /opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/Time.java  
\* /opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/MockComponent.java  
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/opt/cola/permits/1135935911\_1613638747.71/0/camel-mock-3-8-0-sources-jar/org/apache/camel/component/mock/package.html

## 1.426 camel-management-api 3.8.0

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*
/opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/package.html
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-management-api/pom.xml
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*/
```

Found in path(s):

```
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedWireTapMBean.java
*
/opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedConsumerMBean.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedChoiceMBean.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedRollbackMBean.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedRandomLoadBalancerMBean.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-
```

jar/org/apache/camel/api/management/mbean/ManagedDelayerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedSchedulePollConsumerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedLogMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedStickyLoadBalancerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedEndpointMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedSetBodyMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedProcessorMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/NotificationSender.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedTopicLoadBalancerMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/CamelOpenMBeanTypes.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedEnricherMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedServiceMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/RouteError.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedSendProcessorMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedLoopMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedSplitterMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedTypeConverterRegistryMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedSuspendableRouteMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedClusterServiceMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedStopMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedCamelHealthMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedRemovePropertyMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedProducerCacheMBean.java

\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/JmxSystemPropertyKeys.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedMarshalMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedFilterMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedEndpointRegistryMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/ManagedInstance.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedRouteControllerMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedDynamicRouterMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedThrowExceptionMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedCustomLoadBalancerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedSetHeaderMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedCamelContextMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedSendDynamicProcessorMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedFailoverLoadBalancerMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedWeightedBalancerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedConvertBodyMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedBacklogDebuggerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedPerformanceCounterMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedRemoveHeaderMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedStepMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ComponentVerifierExtension.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedInflightRepositoryMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedCounterMBean.java

\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedSetExchangePatternMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedSetPropertyMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/JmxNotificationBroadcasterAware.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedProcessMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedStreamCachingStrategyMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedRemovePropertiesMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedRoundRobinLoadBalancerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedAsyncProcessorAwaitManagerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedThrottlingExceptionRoutePolicyMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/ManagedResource.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedResequencerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedUnmarshalMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/NotificationSenderAware.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedThreadsMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedPollEnricherMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedConsumerCacheMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedScriptMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedTracerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedValidateMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/ManagedCamelContext.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/ManagedNotification.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-jar/org/apache/camel/api/management/mbean/ManagedRoutingSlipMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-

jar/org/apache/camel/api/management/mbean/ManagedValidatorRegistryMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedRecipientListMBean.java  
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/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedMulticastMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/ManagedOperation.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedAggregateProcessorMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedTransformMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedThrottlingInflightRoutePolicyMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedTransformerRegistryMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedClaimCheckMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedComponentMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedDataFormatMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedBeanIntrospectionMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/ManagedAttribute.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedThreadPoolMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedBacklogTracerMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedBeanMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedRouteMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedRuntimeEndpointRegistryMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedThrottlerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedProducerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedIdempotentConsumerMBean.java  
\*  
/opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-  
jar/org/apache/camel/api/management/mbean/ManagedSamplingThrottlerMBean.java  
\* /opt/cola/permits/1135934970\_1613638678.3/0/camel-management-api-3-8-0-sources-



```
jar/org/apache/camel/api/management/mbean/ManagedResourceEndpointMBean.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-
jar/org/apache/camel/api/management/mbean/ManagedBrowsableEndpointMBean.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-
jar/org/apache/camel/api/management/mbean/ManagedExtendedInformation.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-
jar/org/apache/camel/api/management/mbean/ManagedRestRegistryMBean.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-
jar/org/apache/camel/api/management/ManagedNotifications.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-
jar/org/apache/camel/api/management/mbean/ManagedThroughputLoggerMBean.java
*
/opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-
jar/org/apache/camel/api/management/mbean/BacklogTracerEventMessage.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-
jar/org/apache/camel/api/management/mbean/ManagedSupervisingRouteControllerMBean.java
* /opt/cola/permits/1135934970_1613638678.3/0/camel-management-api-3-8-0-sources-
jar/org/apache/camel/api/management/mbean/ManagedRemoveHeadersMBean.java
```

## 1.427 camel-core-engine 3.8.0

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```

Found in path(s):

```
* /opt/cola/permits/1135936666_1613638986.66/0/camel-core-engine-3-8-0-sources-
jar/org/apache/camel/impl/DefaultModelReifierFactory.java
*
/opt/cola/permits/1135936666_1613638986.66/0/camel-core-engine-3-8-0-sources-
jar/org/apache/camel/impl/lw/LightweightRuntimeCamelContext.java
```

\* /opt/cola/permits/1135936666\_1613638986.66/0/camel-core-engine-3-8-0-sources-jar/org/apache/camel/impl/lw/LightweightCamelContext.java  
\* /opt/cola/permits/1135936666\_1613638986.66/0/camel-core-engine-3-8-0-sources-jar/org/apache/camel/impl/RouteIdFactory.java  
\* /opt/cola/permits/1135936666\_1613638986.66/0/camel-core-engine-3-8-0-sources-jar/org/apache/camel/impl/DefaultCamelContext.java  
\* /opt/cola/permits/1135936666\_1613638986.66/0/camel-core-engine-3-8-0-sources-jar/org/apache/camel/impl/DefaultModel.java

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Found in path(s):

\* /opt/cola/permits/1135936666\_1613638986.66/0/camel-core-engine-3-8-0-sources-jar/org/apache/camel/impl/package.html

\*

/opt/cola/permits/1135936666\_1613638986.66/0/camel-core-engine-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-core-engine/pom.xml

## 1.428 camel-direct 3.8.0

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- \*/

Found in path(s):

- \* /opt/cola/permits/1135936816\_1613638600.0/0/camel-direct-3-8-0-sources-jar/org/apache/camel/component/direct/DirectEndpoint.java
- \*
- /opt/cola/permits/1135936816\_1613638600.0/0/camel-direct-3-8-0-sources-jar/org/apache/camel/component/direct/DirectConsumerNotAvailableException.java
- \* /opt/cola/permits/1135936816\_1613638600.0/0/camel-direct-3-8-0-sources-jar/org/apache/camel/component/direct/DirectConsumer.java
- \* /opt/cola/permits/1135936816\_1613638600.0/0/camel-direct-3-8-0-sources-jar/org/apache/camel/component/direct/DirectProducer.java
- \* /opt/cola/permits/1135936816\_1613638600.0/0/camel-direct-3-8-0-sources-jar/org/apache/camel/component/direct/DirectComponent.java

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Found in path(s):

- \* /opt/cola/permits/1135936816\_1613638600.0/0/camel-direct-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-direct/pom.xml
- \*
- /opt/cola/permits/1135936816\_1613638600.0/0/camel-direct-3-8-0-sources-jar/org/apache/camel/component/direct/package.html

# 1.429 camel-base 3.8.0

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 */
```

Found in path(s):

```
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/converter/ArrayTypeConverter.java
*
 /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/converter/DateTimeConverter.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/ExchangeCompletedEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/CamelContextStartingEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/converter/DurationConverter.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/component/properties/DefaultPropertiesLookup.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/component/properties/PropertiesParser.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/CamelContextStartedEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/CamelContextRoutesStoppedEvent.java
*
 /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/scan/InvertingPackageScanFilter.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/ServiceStartupFailureEvent.java
```

\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/converter/FutureTypeConverter.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/AbstractExchangeEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/converter/FastAnnotationTypeConverterLoader.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/converter/TypeConvertersLoader.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/component/properties/ServicePortPropertiesFunction.java  
 \*  
 /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/converter/CollectionConverter.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/component/properties/DefaultPropertiesParser.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/converter/NIOConverter.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/ExchangeSentEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/component/properties/AbstractLocationPropertiesSource.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/CamelContextResumedEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/StepStartedEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/scan/AnnotatedWithAnyPackageScanFilter.java  
 \*  
 /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/converter/CachingInjector.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/CamelContextSuspendedEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/ExchangeRedeliveryEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/converter/CamelConverter.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/converter/DefaultTypeConverter.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/converter/ObjectConverter.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/converter/CoreTypeConverterRegistry.java  
 \*  
 /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/ServiceStopFailureEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/converter/BaseTypeConverterRegistry.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-

```

jar/org/apache/camel/impl/converter/InstanceMethodTypeConverter.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/RouteStartedEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/CamelContextSuspendingEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/CamelContextStoppingEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/component/properties/ServicePropertiesFunction.java
*
/opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/StepFailedEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/converter/InstanceMethodFallbackTypeConverter.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/scan/AnnotatedWithPackageScanFilter.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/AbstractStepEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/component/properties/SysPropertiesFunction.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/DefaultEventFactory.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/CamelContextRoutesStartedEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/AbstractRouteEvent.java
*
/opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/component/properties/PropertiesLocation.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/ExchangeFailureHandledEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/converter/IOConverter.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/ExchangeFailedEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/CamelContextStopFailureEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/converter/EnumTypeConverter.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/ExchangeSendingEvent.java
*
/opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/event/StepCompletedEvent.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/component/properties/EnvPropertiesFunction.java
* /opt/cola/permits/1135937117_1613638956.76/0/camel-base-3-8-0-sources-
jar/org/apache/camel/impl/converter/StaticMethodFallbackTypeConverter.java

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\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/CamelContextInitializingEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/component/properties/ServiceHostPropertiesFunction.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/AbstractContextEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/component/properties/RefPropertiesSource.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/CamelContextResumingEvent.java  
 \*  
 /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/scan/CompositePackageScanFilter.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/converter/SQLConverter.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/ExchangeCreatedEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/component/properties/PropertiesLookup.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/CamelContextStartupFailureEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/component/properties/ClasspathPropertiesSource.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/scan/AssignableToPackageScanFilter.java  
 \*  
 /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/component/properties/LocationPropertiesSource.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/component/properties/PropertiesComponent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/RouteStoppedEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/converter/TypeConvertersPackageScanClassResolver.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/ExchangeFailureHandlingEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/CamelContextRoutesStartingEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/RouteRemovedEvent.java  
 \*  
 /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/event/CamelContextInitializedEvent.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/converter/StaticMethodTypeConverter.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
 jar/org/apache/camel/impl/converter/ToStringTypeConverter.java  
 \* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-

jar/org/apache/camel/component/properties/FilePropertiesSource.java  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
jar/org/apache/camel/impl/event/RouteAddedEvent.java  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
jar/org/apache/camel/converter/UriTypeConverter.java  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
jar/org/apache/camel/impl/event/CamelContextResumeFailureEvent.java  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
jar/org/apache/camel/impl/event/RouteStartingEvent.java  
\*  
/opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
jar/org/apache/camel/impl/event/CamelContextRoutesStoppingEvent.java  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
jar/org/apache/camel/impl/event/RouteStoppingEvent.java  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
jar/org/apache/camel/impl/converter/AnnotationTypeConverterLoader.java  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
jar/org/apache/camel/impl/converter/AsyncProcessorTypeConverter.java  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-  
jar/org/apache/camel/impl/event/CamelContextStoppedEvent.java  
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Found in path(s):

\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-base/pom.xml  
\*  
/opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-jar/org/apache/camel/converter/package.html  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-jar/org/apache/camel/impl/converter/package.html  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-jar/org/apache/camel/component/properties/package.html



\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-jar/org/apache/camel/impl/scan/package.html  
\* /opt/cola/permits/1135937117\_1613638956.76/0/camel-base-3-8-0-sources-jar/org/apache/camel/impl/event/package.html

## 1.430 camel-ref 3.8.0

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Found in path(s):

\* /opt/cola/permits/1135936227\_1613638926.13/0/camel-ref-3-8-0-sources-jar/org/apache/camel/component/ref/RefEndpoint.java  
\*

/opt/cola/permits/1135936227\_1613638926.13/0/camel-ref-3-8-0-sources-jar/org/apache/camel/component/ref/RefComponent.java

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Found in path(s):

\* /opt/cola/permits/1135936227\_1613638926.13/0/camel-ref-3-8-0-sources-jar/META-  
INF/maven/org.apache.camel/camel-ref/pom.xml  
\*  
/opt/cola/permits/1135936227\_1613638926.13/0/camel-ref-3-8-0-sources-  
jar/org/apache/camel/component/ref/package.html

## 1.431 camel-core 3.8.0

### 1.431.1 Available under license :

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Manifest-Version: 1.0  
Implementation-Title: Camel :: Core  
Bundle-Description: The Core Camel Framework  
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.txt>  
Bundle-SymbolicName: org.apache.camel.camel-core  
Implementation-Version: 3.8.0  
Built-By: root  
Karaf-Info: Camel;camel-core=3.8.0  
Specification-Vendor: The Apache Software Foundation  
Bundle-ManifestVersion: 2  
Specification-Title: Camel :: Core  
Implementation-Vendor-Id: org.apache.camel  
Bundle-DocURL: <https://www.apache.org/>  
Bundle-Vendor: The Apache Software Foundation  
Tool: Bnd-5.1.1.202006162103  
Implementation-Vendor: The Apache Software Foundation  
Bundle-Name: camel-core  
Bundle-Version: 3.8.0  
Private-Package: !\*  
Build-Jdk-Spec: 1.8  
Created-By: Apache Maven Bundle Plugin  
Specification-Version: 3.8.0  
Build-Jdk: 1.8.0\_275  
Implementation-URL: <https://camel.apache.org/camel-parent/core/camel-core>

Found in path(s):

\* /opt/cola/permits/1135936347\_1682431917.623896/0/camel-core-3-8-0-jar/META-INF/MANIFEST.MF  
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## 1.432 camel-dataformat 3.8.0

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\*

/opt/cola/permits/1135936650\_1613638991.08/0/camel-dataformat-3-8-0-sources-jar/org/apache/camel/component/dataformat/DataFormatComponent.java  
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\*

/opt/cola/permits/1135936650\_1613638991.08/0/camel-dataformat-3-8-0-sources-jar/org/apache/camel/component/dataformat/package.html

## 1.433 camel-validator 3.8.0

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/opt/cola/permits/1135936203\_1613638676.96/0/camel-validator-3-8-0-sources-jar/org/apache/camel/component/validator/ValidatorComponent.java

\* /opt/cola/permits/1135936203\_1613638676.96/0/camel-validator-3-8-0-sources-jar/org/apache/camel/component/validator/DefaultLSResourceResolver.java

\* /opt/cola/permits/1135936203\_1613638676.96/0/camel-validator-3-8-0-sources-jar/org/apache/camel/component/validator/ValidatorResourceResolverFactory.java

\* /opt/cola/permits/1135936203\_1613638676.96/0/camel-validator-3-8-0-sources-jar/org/apache/camel/component/validator/DefaultValidatorResourceResolverFactory.java

\* /opt/cola/permits/1135936203\_1613638676.96/0/camel-validator-3-8-0-sources-jar/org/apache/camel/component/validator/ValidatorProducer.java

## 1.434 camel-xml-jaxb 3.8.0

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## 1.435 camel-log 3.8.0

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## 1.436 camel-directvm 3.8.0

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\*

/opt/cola/permits/1135936572\_1613638992.29/0/camel-directvm-3-8-0-sources-jar/org/apache/camel/component/directvm/DirectVmConsumerNotAvailableException.java  
\* /opt/cola/permits/1135936572\_1613638992.29/0/camel-directvm-3-8-0-sources-jar/org/apache/camel/component/directvm/DirectVmConsumer.java  
\* /opt/cola/permits/1135936572\_1613638992.29/0/camel-directvm-3-8-0-sources-jar/org/apache/camel/component/directvm/DirectVmEndpoint.java  
\* /opt/cola/permits/1135936572\_1613638992.29/0/camel-directvm-3-8-0-sources-jar/org/apache/camel/component/directvm/DirectVmComponent.java  
\* /opt/cola/permits/1135936572\_1613638992.29/0/camel-directvm-3-8-0-sources-jar/org/apache/camel/component/directvm/DirectVmBlockingProducer.java  
\* /opt/cola/permits/1135936572\_1613638992.29/0/camel-directvm-3-8-0-sources-jar/org/apache/camel/component/directvm/DirectVmProducer.java  
\* /opt/cola/permits/1135936572\_1613638992.29/0/camel-directvm-3-8-0-sources-jar/org/apache/camel/component/directvm/DirectVmConsumerExpression.java

## 1.437 camel-stub 3.8.0

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jar/org/apache/camel/component/stub/StubConsumer.java  
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/opt/cola/permits/1135936321\_1613638433.11/0/camel-stub-3-8-0-sources-  
jar/org/apache/camel/component/stub/StubProducer.java  
\* /opt/cola/permits/1135936321\_1613638433.11/0/camel-stub-3-8-0-sources-  
jar/org/apache/camel/component/stub/StubEndpoint.java  
\* /opt/cola/permits/1135936321\_1613638433.11/0/camel-stub-3-8-0-sources-  
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## 1.438 camel-core-languages 3.8.0

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/opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-core-languages/pom.xml  
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jar/org/apache/camel/language/csimple/CSimpleSupport.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/ast/Block.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/tokenizer/TokenizeLanguage.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/csimple/CSimpleGeneratedCode.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/ast/LiteralNode.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/Simple.java  
\*  
/opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/types/SimpleParserException.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/ref/RefLanguage.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/csimple/CSimpleExpression.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/types/SimpleTokenType.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/csimple/CSimpleException.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/ast/LogicalExpression.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/ast/NumericExpression.java  
\*  
/opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/ast/BooleanExpression.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/csimple/CSimpleCompiler.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/constant/ConstantLanguage.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/ast/DoubleQuoteEnd.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/types/TokenType.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/ast/SimpleNode.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/ast/NullExpression.java  
\*  
/opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/types/BinaryOperatorType.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/ast/BinaryExpression.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-  
jar/org/apache/camel/language/simple/types/SimpleToken.java



\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/FileLanguage.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/ast/SingleQuoteStart.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/SimpleExpressionBuilder.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/ast/SimpleFunctionExpression.java  
\*  
/opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/ast/DoubleQuoteStart.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/SimpleLanguage.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/csimple/CSimpleCodeGenerator.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/ast/CompositeNodes.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/csimple/CSimplePredicateParser.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/ast/SingleQuoteEnd.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/csimple/CSimpleExpressionParser.java  
\*  
/opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/header/HeaderLanguage.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/csimple/CSimpleMethod.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/csimple/CSimpleLanguage.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/ast/LiteralExpression.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/types/SimpleIllegalSyntaxException.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/ast/SimpleFunctionEnd.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/BaseSimpleParser.java  
\*  
/opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/SimplePredicateParser.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/SimpleExpressionParser.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/ast/BlockStart.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-jar/org/apache/camel/language/simple/SimpleTokenizer.java  
\* /opt/cola/permits/1135934941\_1613638423.91/0/camel-core-languages-3-8-0-sources-

```
jar/org/apache/camel/language/simple/types/LogicalOperatorType.java
* /opt/cola/permits/1135934941_1613638423.91/0/camel-core-languages-3-8-0-sources-
jar/org/apache/camel/language/csimple/CSimpleHelper.java
* /opt/cola/permits/1135934941_1613638423.91/0/camel-core-languages-3-8-0-sources-
jar/org/apache/camel/language/simple/ast/BaseSimpleNode.java
*
/opt/cola/permits/1135934941_1613638423.91/0/camel-core-languages-3-8-0-sources-
jar/org/apache/camel/language/simple/ast/BlockEnd.java
* /opt/cola/permits/1135934941_1613638423.91/0/camel-core-languages-3-8-0-sources-
jar/org/apache/camel/language/simple/ast/SimpleFunctionStart.java
* /opt/cola/permits/1135934941_1613638423.91/0/camel-core-languages-3-8-0-sources-
jar/org/apache/camel/language/simple/ast/UnaryExpression.java
```

## 1.439 camel-seda 3.8.0

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```
* /opt/cola/permits/1135936764_1613638993.66/0/camel-seda-3-8-0-sources-
jar/org/apache/camel/component/seda/package.html
*
/opt/cola/permits/1135936764_1613638993.66/0/camel-seda-3-8-0-sources-jar/META-
INF/maven/org.apache.camel/camel-seda/pom.xml
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\* /opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/SedaProducer.java  
\*  
/opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/SedaEndpoint.java  
\* /opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/PriorityBlockingQueueFactory.java  
\* /opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/SedaConstants.java  
\* /opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/SedaComponent.java  
\* /opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/SedaConsumerNotAvailableException.java  
\* /opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/SedaPollingConsumer.java  
\* /opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/BlockingQueueFactory.java  
\* /opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/QueueReference.java  
\*  
/opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/SedaConsumer.java  
\* /opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/LinkedBlockingQueueFactory.java  
\* /opt/cola/permits/1135936764\_1613638993.66/0/camel-seda-3-8-0-sources-  
jar/org/apache/camel/component/seda/ArrayBlockingQueueFactory.java

## 1.440 camel-xpath 3.8.0

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\* /opt/cola/permits/1135936529\_1613638543.43/0/camel-xpath-3-8-0-sources-  
jar/org/apache/camel/language/xpath/XPathLanguage.java  
\*  
/opt/cola/permits/1135936529\_1613638543.43/0/camel-xpath-3-8-0-sources-  
jar/org/apache/camel/language/xpath/XPathAnnotationExpressionFactory.java  
\* /opt/cola/permits/1135936529\_1613638543.43/0/camel-xpath-3-8-0-sources-  
jar/org/apache/camel/language/xpath/DefaultNamespaceContext.java  
\* /opt/cola/permits/1135936529\_1613638543.43/0/camel-xpath-3-8-0-sources-  
jar/org/apache/camel/language/xpath/InvalidXPathException.java  
\* /opt/cola/permits/1135936529\_1613638543.43/0/camel-xpath-3-8-0-sources-  
jar/org/apache/camel/language/xpath/ThreadSafeNodeList.java  
\* /opt/cola/permits/1135936529\_1613638543.43/0/camel-xpath-3-8-0-sources-  
jar/org/apache/camel/language/xpath/XPath.java  
\* /opt/cola/permits/1135936529\_1613638543.43/0/camel-xpath-3-8-0-sources-  
jar/org/apache/camel/language/xpath/XPathBuilder.java  
\* /opt/cola/permits/1135936529\_1613638543.43/0/camel-xpath-3-8-0-sources-  
jar/org/apache/camel/language/xpath/MessageVariableResolver.java  
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\* /opt/cola/permits/1135936529\_1613638543.43/0/camel-xpath-3-8-0-sources-jar/org/apache/camel/language/xpath/package.html

\*

/opt/cola/permits/1135936529\_1613638543.43/0/camel-xpath-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-xpath/pom.xml

# 1.441 camel-tooling-model 3.8.0

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Found in path(s):

\* /opt/cola/permits/1135936287\_1613638659.17/0/camel-controlbus-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-controlbus/pom.xml

\*

/opt/cola/permits/1135936287\_1613638659.17/0/camel-controlbus-3-8-0-sources-jar/org/apache/camel/component/controlbus/package.html

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Found in path(s):

```
* /opt/cola/permits/1135936287_1613638659.17/0/camel-controlbus-3-8-0-sources-
jar/org/apache/camel/component/controlbus/ControlBusProducer.java
*
/opt/cola/permits/1135936287_1613638659.17/0/camel-controlbus-3-8-0-sources-
jar/org/apache/camel/component/controlbus/ControlBusEndpoint.java
* /opt/cola/permits/1135936287_1613638659.17/0/camel-controlbus-3-8-0-sources-
jar/org/apache/camel/component/controlbus/ControlBusComponent.java
```

## 1.443 camel-support 3.8.0

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Found in path(s):

```
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/DefaultComponent.java
*
/opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/RoutePolicySupport.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/component/AbstractApiProducer.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/LRUCache.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/RestComponentHelper.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/language/DefaultAnnotationExpressionFactory.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/ExpressionAdapter.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
```

jar/org/apache/camel/support/TypedProcessorFactory.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/ResolverHelper.java  
\*  
/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/ScriptHelper.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/OrderedComparator.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/EventHelper.java  
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jar/org/apache/camel/support/EventDrivenPollingConsumer.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/DeferProducer.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/throttling/ThrottlingExceptionRoutePolicy.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/DefaultEndpointUtilizationStatistics.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/processor/ThroughputLogger.java  
\*  
/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/component/extension/verifier/DefaultComponentVerifierExtension.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/component/extension/verifier/DefaultResultVerificationError.java  
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jar/org/apache/camel/support/component/ApiMethod.java  
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jar/org/apache/camel/support/component/PropertiesInterceptor.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/ResourceHelper.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/SimpleRegistry.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/PropertyConfigurerHelper.java  
\*  
/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/DefaultUuidGenerator.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/cache/ProducerServicePool.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/DefaultConsumer.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/CamelObjectInputStream.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/component/extension/verifier/ResultErrorBuilder.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/jndi/JndiContext.java

\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/startup/LoggingStartupStepRecorder.java  
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/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/component/extension/verifier/DefaultResult.java  
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\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/builder/RecordableInputStream.java  
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\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/component/extension/verifier/NoSuchOptionException.java  
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jar/org/apache/camel/component/extension/verifier/CatalogVerifierCustomizer.java  
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jar/org/apache/camel/support/BridgeExceptionHandlerToErrorHandler.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/processor/CamelLogProcessor.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
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\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/component/AbstractApiConsumer.java

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jar/org/apache/camel/support/processor/PredicateValidationException.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/saga/InMemorySagaService.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
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\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
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jar/org/apache/camel/support/DefaultScheduledPollConsumer.java  
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\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/BreakpointSupport.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/cluster/AbstractCamelClusterService.java  
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jar/org/apache/camel/converter/stream/InputStreamCache.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/component/extension/verifier/OptionsGroup.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
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jar/org/apache/camel/support/EndpointHelper.java  
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jar/org/apache/camel/support/RestConsumerContextPathMatcher.java  
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jar/org/apache/camel/support/ProcessorPollingConsumer.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/DefaultMessage.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
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\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/saga/CamelSagaStep.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/NoLock.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/DefaultAsyncProducer.java  
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jar/org/apache/camel/support/builder/BinaryPredicateSupport.java  
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jar/org/apache/camel/support/component/ApiConsumerHelper.java  
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\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
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jar/org/apache/camel/support/component/ApiMethodArg.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
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jar/org/apache/camel/support/DefaultInterceptSendToEndpoint.java  
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jar/org/apache/camel/saga/CamelSagaCoordinator.java  
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jar/org/apache/camel/support/processor/DelegateAsyncProcessor.java



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/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/TimerListenerManager.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/cluster/ClusterServiceSelectors.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/LifecycleStrategySupport.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/ExpressionToPredicateAdapter.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/component/ApiMethodPropertiesHelper.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/throttling/ThrottlingExceptionHalfOpenHandler.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/component/extension/metadata/AbstractMetaDataExtension.java  
\*  
/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/RestProducerFactoryHelper.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/component/extension/metadata/MetaDataBuilder.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/GZIPHelper.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/UnitOfWorkHelper.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/GroupIterator.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/saga/CamelSagaService.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/LoggingExceptionHandler.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/component/EndpointUriFactorySupport.java  
\*  
/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/component/extension/metadata/DefaultMetaData.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/cache/DefaultConsumerCache.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/processor/idempotent/MemoryIdempotentRepository.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/builder/OutputStreamBuilder.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/AsyncProcessorSupport.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/AsyncProcessorConverterHelper.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-  
jar/org/apache/camel/support/PredicateToExpressionAdapter.java  
\*

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/opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/management/DefaultManagementMBeanAssembler.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/builder/TokenXMLExpressionIterator.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/converter/stream/StreamCacheConverter.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/converter/stream/CachedByteArrayOutputStream.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/SimpleEventNotifierSupport.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/DefaultHeaderFilterStrategy.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/cluster/AbstractCamelClusterView.java
*
/opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/DefaultDataFormat.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/DefaultEndpoint.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/processor/DefaultMaskingFormatter.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/PollingConsumerSupport.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/CamelContextHelper.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/management/NotificationSenderAdapter.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/component/AbstractApiEndpoint.java
*
/opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/component/ApiMethodImpl.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/component/ResultInterceptor.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/LRUCacheFactory.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/InputStreamIterator.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/TypeConverterSupport.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/PlatformHelper.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/component/extension/verifier/ResultErrorHelper.java
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/DefaultThreadPoolFactory.java
*

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/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/cache/EventNotifierCallback.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/DefaultExchangeHolder.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/component/extension/verifier/ComponentVerifierException.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/ExpressionListComparator.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/throttling/ThrottlingInflightRoutePolicy.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/component/ApiMethodParser.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/jndi/CamelInitialContextFactory.java  
\*  
/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/DefaultMessageHistory.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/converter/stream/ByteArrayInputStreamCache.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/ExpressionSupport.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/VanillaUuidGenerator.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/ObjectHelper.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/PatternHelper.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/component/AbstractApiConfiguration.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/startup/DefaultStartupStep.java  
\*  
/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/SynchronousDelegateProducer.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/ClassicUuidGenerator.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/GroupTokenIterator.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/component/extension/verifier/IllegalOptionException.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/processor/ConvertBodyProcessor.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/CustomizersSupport.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/ScheduledPollConsumer.java  
\*

/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/cache/PollingConsumerServicePool.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/cluster/RebalancingCamelClusterService.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/saga/InMemorySagaCoordinator.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/builder/Namespaces.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/ExpressionComparator.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/builder/PredicateBuilder.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/EmptyAsyncCallback.java  
\*  
/opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/ConstantExpressionAdapter.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/component/ResourceEndpoint.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/component/PropertyNamesInterceptor.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/ProcessorEndpoint.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/management/MixinRequiredModelMBean.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/HeaderFilterStrategyComponent.java  
\* /opt/cola/permits/1135937257\_1613638515.62/0/camel-support-3-8-0-sources-jar/org/apache/camel/support/builder/TokenPairExpressionIterator.java  
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Found in path(s):

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* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/converter/stream/package.html
*
/opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/component/package.html
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/package.html
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-jar/META-
INF/maven/org.apache.camel/camel-support/pom.xml
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/support/jndi/package.html
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/component/extension/verifier/package.html
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/component/extension/metadata/package.html
* /opt/cola/permits/1135937257_1613638515.62/0/camel-support-3-8-0-sources-
jar/org/apache/camel/saga/package.html

```

## 1.444 camel-language 3.8.0

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* /opt/cola/permits/1135935676_1613638540.9/0/camel-language-3-8-0-sources-
jar/org/apache/camel/component/language/LanguageComponent.java
*
/opt/cola/permits/1135935676_1613638540.9/0/camel-language-3-8-0-sources-
jar/org/apache/camel/component/language/LanguageProducer.java
* /opt/cola/permits/1135935676_1613638540.9/0/camel-language-3-8-0-sources-

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jar/org/apache/camel/component/language/LanguageEndpoint.java  
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\*

/opt/cola/permits/1135935676\_1613638540.9/0/camel-language-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-language/pom.xml

## 1.445 camel-util 3.8.0

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- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/IntrospectionSupport.java
- \*
- /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/UnsafeUriCharactersEncoder.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/ThrowingConsumer.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/Scanner.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/StopWatch.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/Predicates.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/SynchronousExecutorService.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/backoff/BackOffTimerTask.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/ThrowingRunnable.java
- \*
- /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/backoff/BackOffTimer.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/Rejectable.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/RejectableScheduledThreadPoolExecutor.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/AsyncCompletionService.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/SensitiveUtils.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/PropertiesHelper.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/ThrowingHelper.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/SizedScheduledExecutorService.java
- \*
- /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/Bindings.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/FilePathResolver.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/Suppliers.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/ThrowingBiFunction.java
- \* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/AntPathMatcher.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/ReflectionHelper.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/ThrowingBiConsumer.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/IOHelper.java

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/opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/BufferCaster.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/DoubleMap.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/CamelURIParser.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/CamelThreadFactory.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/FileUtil.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/Pair.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/SkipIterator.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/URISupport.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/ThrowingFunction.java

\*

/opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/ThreadHelper.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/ObjectHelper.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/KeyValueHolder.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/StringQuoteHelper.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/OgnlHelper.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/RejectableFutureTask.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/ThrowingToLongFunction.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/SubmitOrderedCompletionService.java

\*

/opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/CollectionStringBuffer.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/FilterIterator.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/CastUtils.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/InetAddressUtil.java

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/UnitUtils.java



\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/OrderedProperties.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/TriConsumer.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/StringHelper.java  
\*  
/opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/backoff/BackOff.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/ThreadPoolRejectedPolicy.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/HostUtils.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/TimeUtils.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/URIScanner.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/RejectableThreadPoolExecutor.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/ThrowingTriConsumer.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/PackageHelper.java  
\*  
/opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/ReferenceCount.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/StreamUtils.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/concurrent/LockHelper.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/CaseInsensitiveMap.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/CollectionHelper.java  
\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/ThrowingSupplier.java

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\*

/opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/function/package.html

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-util/pom.xml

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/backoff/package.html

\* /opt/cola/permits/1135936709\_1613638987.23/0/camel-util-3-8-0-sources-jar/org/apache/camel/util/package.html

## 1.446 camel-vm 3.8.0

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\* /opt/cola/permits/1135935024\_1613638844.32/0/camel-vm-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-vm/pom.xml

\*

/opt/cola/permits/1135935024\_1613638844.32/0/camel-vm-3-8-0-sources-jar/org/apache/camel/component/vm/package.html

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```
* /opt/cola/permits/1135935024_1613638844.32/0/camel-vm-3-8-0-sources-
jar/org/apache/camel/component/vm/VmConsumer.java
*
/opt/cola/permits/1135935024_1613638844.32/0/camel-vm-3-8-0-sources-
jar/org/apache/camel/component/vm/VmEndpoint.java
* /opt/cola/permits/1135935024_1613638844.32/0/camel-vm-3-8-0-sources-
jar/org/apache/camel/component/vm/VmComponent.java
```

## 1.447 camel-dataset 3.8.0

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\*

/opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/org/apache/camel/component/dataset/DataSetConsumer.java

\* /opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/org/apache/camel/component/dataset/DataSetSupport.java

\* /opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/org/apache/camel/component/dataset/DataSetEndpoint.java

\* /opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/org/apache/camel/component/dataset/ListDataSet.java

\* /opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/org/apache/camel/component/dataset/DataSetTestComponent.java

\* /opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/org/apache/camel/component/dataset/SimpleDataSet.java

\* /opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/org/apache/camel/component/dataset/DataSetComponent.java

\* /opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/org/apache/camel/component/dataset/DataSet.java

\*

/opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/org/apache/camel/component/dataset/DataSetTestEndpoint.java

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\* /opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/org/apache/camel/component/dataset/package.html

\*

/opt/cola/permits/1135936270\_1613638931.23/0/camel-dataset-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-dataset/pom.xml

# 1.448 camel-util-json 3.8.0

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# 1.449 camel-api 3.8.0

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*/
/**
 * Access the underlying concrete CamelClusterView implementation to provide access to further features.
 *
 *
 @param clazz the proprietary class or interface of the underlying concrete CamelClusterView.
 * @return    an instance of the underlying concrete CamelClusterView as the required type.
 */

```

Found in path(s):

```

* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/cluster/CamelClusterView.java

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*/
/**
 * Access the underlying concrete CamelClusterService implementation to provide access to further features.
 *
 *
 * @param clazz the proprietary class or interface of the underlying concrete CamelClusterService.
 * @return    an instance of the underlying concrete CamelClusterService as the required type.
 */

```

Found in path(s):

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/cluster/CamelClusterService.java

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\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/cluster/package.html

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\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/health/package.html

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*/
/**
 * Returns the list of configurers to apply to an { @link SSLSocketFactory } in order to fully configure it in
 * compliance
with the provided configuration options. The configurers are to be applied in the order in which they
 * appear in the list.
 * <p/>
 * It is preferred to use { @link #getSSLSocketFactorySSLSocketConfigurers(SSLContext) } instead of this
method as
 * { @code SSLSocketFactory } does not contain any configuration options that are non-proprietary.
 *
 * @param context the context that serves as the factory for { @code SSLSocketFactory } instances
 *
 * @return the needed configurers
 *
 * @see #getSSLSocketFactorySSLSocketConfigurers(SSLContext)
 */
/**
 * Returns the list of configurers to apply to an { @link SSLServerSocketFactory } in order to fully configure it in
 * compliance with the provided configuration options. The configurers are to be applied in the order in which they
 * appear in the list.
 * <p/>
 * It is preferred to use { @link #getSSLServerSocketFactorySSLServerSocketConfigurers(SSLContext) }
instead of this
 * method as { @code SSLServerSocketFactory } does not contain any configuration options that are non-
proprietary.
 *
 * @param context the context that serves as the factory for { @code SSLServerSocketFactory } instances
 *
 * @return the needed configurers
 *
 * @see #getSSLServerSocketFactorySSLServerSocketConfigurers(SSLContext)
 */

```

Found in path(s):

```

* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/support/jsse/BaseSSLContextParameters.java

```

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```

/*

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*/
/**
 * Get the { @link Component} as the specified type.
 *
 * @param type          the proprietary class
or interface of the underlying concrete Component.
 * @return              an instance of the underlying concrete Component as the required type.
 * @throws IllegalArgumentException if the component class can't be cast to required type,
 */

```

Found in path(s):

```

* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/ComponentAware.java

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Found in path(s):

```

* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-

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jar/org/apache/camel/WaitForTaskToComplete.java  
\*  
/opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/LoadablePropertiesSource.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Header.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/RoutesBuilder.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/HasGroup.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/Contract.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/ExceptionHandler.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/health/HealthCheckRegistry.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/RollbackExchangeException.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/EndpointProducerResolver.java  
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/opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/CamelAuthorizationException.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/ExchangeTimedOutException.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/EventNotifier.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/annotations/Language.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/cloud/ServiceCallConstants.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/Breakpoint.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/BeanScope.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/ExecutorServiceManager.java  
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/opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/cloud/ServiceChooserAware.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/PropertyBindingException.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/BeanInject.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/PropertyConfigurerGetter.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Suspendable.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/catalog/LanguageValidationResult.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Exchange.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Producer.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-

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jar/org/apache/camel/spi/NodeIdFactory.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/StartupListener.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Category.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/IsSingleton.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/ErrorHandlerFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/ServiceStatus.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Builder.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/RoutesBuilderLoader.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/ProducerTemplate.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/RuntimeExpressionException.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/ScheduledPollConsumerScheduler.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/Registry.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/CamelExchangeException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/cloud/ServiceFilter.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
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* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/support/jsse/KeyStoreParameters.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/LoggingLevel.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/RouteIdAware.java
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/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/StreamCacheException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/CamelContextTracker.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/ShutdownableService.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
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* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
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* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/AsyncCallback.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/EndpointUriFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-

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jar/org/apache/camel/spi/Synchronization.java  
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jar/org/apache/camel/spi/ClassResolver.java  
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jar/org/apache/camel/StaticExpression.java  
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\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
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\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
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jar/org/apache/camel/NoSuchPropertyException.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/cloud/ServiceDiscoveryAware.java  
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jar/org/apache/camel/spi/InterceptStrategy.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/OnCamelContextStopping.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/LifecycleStrategy.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/annotations/CloudServiceFactory.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/HasCamelContext.java  
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/opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Route.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/AsEndpointUri.java  
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jar/org/apache/camel/spi/annotations/ConstantProvider.java  
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jar/org/apache/camel/support/jsse/SecureRandomParameters.java  
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jar/org/apache/camel/spi/RestRegistryFactory.java  
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jar/org/apache/camel/spi/RouteTemplateParameterSource.java  
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jar/org/apache/camel/spi/DataFormatContentTypeHeader.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/ExchangeProperty.java  
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jar/org/apache/camel/spi/OnCamelContextStop.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/MessageHistory.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/HeaderFilterStrategy.java  
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\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/catalog/ConfigurationPropertiesValidationResult.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Channel.java  
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jar/org/apache/camel/PollingConsumer.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/RouteStartupOrder.java  
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jar/org/apache/camel/spi/SupervisingRouteController.java  
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jar/org/apache/camel/ExpectedBodyTypeException.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/spi/PropertiesComponent.java  
\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
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\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
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\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-  
jar/org/apache/camel/NonManagedService.java  
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\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/cloud/ServiceFilterAware.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/OnCamelContextStarting.java

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/opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Endpoint.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Component.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/NamedNode.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/BindToRegistry.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/ManagementNameStrategy.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/RestApiConsumerFactory.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/AnnotationBasedProcessorFactory.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/CamelContextLifecycle.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/ThreadPoolFactory.java

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/opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/Transformer.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/AnnotationScanTypeConverters.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/cloud/ServiceRegistry.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/InterceptEndpointFactory.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/FactoryFinder.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/TypeConverterExists.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/ValidatorRegistry.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/RuntimeCamelException.java

\*

/opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/OnCamelContextStarted.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/BeanProcessorFactory.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/annotations/JdkService.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/TypeConverterLoaderException.java

\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/AsyncProducer.java

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* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/CamelContext.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/UuidGenerator.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/SharedInternalProcessor.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/component/extension/ComponentVerifierExtension.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/DelegateProcessor.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/catalog/JsonSchemaResolver.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/DelegateEndpoint.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/ShutdownRoute.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/RestConsumerFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/ExtendedStartupListener.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/FailedToCreateProducerException.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/BootstrapCloseable.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/ExchangeFormatter.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/ModelJAXBContextFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/SynchronizationVetoable.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/XMLRoutesDefinitionLoader.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/StaticService.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/ExecutorServiceAware.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/support/jsse/SSLContextServerParameters.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/Resource.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/LanguageCustomizer.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/InvalidPayloadException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/support/jsse/SSLContextParameters.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/Language.java

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\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/RuntimeConfiguration.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/health/HealthCheckRepository.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/annotations/Dataformat.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/ApiParams.java  
 \*  
 /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/Debugger.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/HasId.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/TypeConverterRegistry.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/health/HealthCheckFilter.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/ValidationException.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/DynamicRouter.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/StreamCache.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/support/service/ServiceSupport.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/RoutingSlip.java  
 \*  
 /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/cloud/ServiceExpressionFactory.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/WrapAwareProcessor.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/FailedToStartRouteException.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/ExchangeProperties.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Pattern.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/MessageHistoryFactory.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/UriFactoryResolver.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/FactoryFinderResolver.java  
 \*  
 /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/TimerListener.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/cloud/ServiceLoadBalancerFactory.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/AggregationStrategy.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/NamespaceAware.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-

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jar/org/apache/camel/EndpointInject.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/UriParam.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/NoSuchHeaderException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/CamelLogger.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/CircuitBreakerConstants.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/NoSuchLanguageException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/BulkTypeConverters.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/cloud/ServiceChooserFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/AfterPropertiesConfigured.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/support/jsse/JsseParameters.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/OnCamelContextEvent.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/AsyncProcessor.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/RestBindingJaxbDataFormatFactory.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/FallbackConverter.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/ApiParam.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/RouteAware.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/DataFormatResolver.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/CamelExecutionException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/NoSuchEndpointException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/PropertiesSource.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Expression.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/PredicateFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/cluster/CamelClusterEventListener.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/NamedRoute.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/AlreadyStoppedException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-

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jar/org/apache/camel/spi/RoutePolicy.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/ConfigurerStrategy.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/UnitOfWork.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/RestRegistry.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/cloud/ServiceDiscoveryFactory.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/MockSendToEndpointStrategyFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/RuntimeExchangeException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/support/jsse/CipherSuitesParameters.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/RecipientList.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/GeneratedPropertyConfigurer.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/ProcessorFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/OnCamelContextInitializing.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/UriEndpoint.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Processor.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/SuspendableService.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/OnCamelContextStart.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/health/HealthCheckHelper.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/ProxyInstantiationException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/HeadersMapFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/cloud/ServiceFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/cluster/CamelClusterMember.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Body.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/DeferredContextBinding.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/TypeConversionException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-

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jar/org/apache/camel/spi/CamelContextCustomizer.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/annotations/ServiceFactory.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/ManagementInterceptStrategy.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/CamelInternalProcessorAdvice.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/support/jsse/SSLContextClientParameters.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/ConsumerTemplate.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Ordered.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/ProducerCache.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/FailedToCreateConsumerException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/AuthorizationPolicy.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/TransformerRegistry.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/OptimisticLockingAggregationRepository.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/InvalidPropertyException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/Validator.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/PackageScanClassResolver.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/ComponentResolver.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/GlobalEndpointConfiguration.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/ManagementStatisticsLevel.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/ErrorHandlerRedeliveryCustomizer.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/ComponentNameResolver.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/support/service/ServiceHelper.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Handler.java
*
/opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/CamelUnitOfWorkException.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Experimental.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/spi/InvokeOnHeaderStrategy.java

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\* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/package-info.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/component/extension/MetaDataExtension.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/RestApiProcessorFactory.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/HeaderFilterStrategyAware.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/PollingConsumerPollingStrategy.java  
 \*  
 /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/PollingConsumerPollStrategy.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/ExchangePattern.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/InvalidPayloadRuntimeException.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/NoSuchBeanException.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/TypeConverters.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/Traceable.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/IdAware.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/support/jsse/SecureSocketProtocolsParameters.java  
 \*  
 /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/CamelBeanPostProcessor.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/ShutdownPrepared.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/ErrorHandlerAware.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/support/jsse/KeyManagersParameters.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/support/service/BaseService.java  
 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/spi/InflightRepository.java  
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 \* /opt/cola/permits/1135935973\_1613638830.83/0/camel-api-3-8-0-sources-



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jar/org/apache/camel/spi/annotations/SendDynamic.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/BinaryPredicate.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
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* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-jar/org/apache/camel/StartupStep.java
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
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jar/org/apache/camel/health/HealthCheckResultBuilder.java
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```

```
*/
```

```
/**
```

```
* Access the underlying concrete ComponentExtension implementation to provide access to further features.
```

```
*
```

```
* @param clazz the proprietary class or interface of the underlying concrete ComponentExtension.
```

```
* @return an instance of the underlying concrete ComponentExtension as the required type.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1135935973_1613638830.83/0/camel-api-3-8-0-sources-
jar/org/apache/camel/component/extension/ComponentExtension.java
```

# 1.450 camel-timer 3.8.0

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Found in path(s):

\* /opt/cola/permits/1135935562\_1613638746.26/0/camel-timer-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-timer/pom.xml

\*

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\*/

Found in path(s):

\* /opt/cola/permits/1135935562\_1613638746.26/0/camel-timer-3-8-0-sources-jar/org/apache/camel/component/timer/TimerConsumer.java

\*

/opt/cola/permits/1135935562\_1613638746.26/0/camel-timer-3-8-0-sources-jar/org/apache/camel/component/timer/TimerComponent.java

\* /opt/cola/permits/1135935562\_1613638746.26/0/camel-timer-3-8-0-sources-jar/org/apache/camel/component/timer/TimerEndpoint.java

# 1.451 joda-time 2.7

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```

Found in path(s):

```
* /opt/cola/permits/1136088163_1613675018.74/0/rx-lite-3-1-2-2-tgz/package/readme.md
```

# 1.486 sourcemapped-stacktrace 1.1.11

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- \* /opt/cola/permits/1136447751\_1613767073.0/0/asm-all-repackaged-2-2-0-b21-sources-3-jar/org/objectweb/asm/tree/LdcInsnNode.java
- \* /opt/cola/permits/1136447751\_1613767073.0/0/asm-all-repackaged-2-2-0-b21-sources-3-jar/org/objectweb/asm/signature/SignatureWriter.java
- \* /opt/cola/permits/1136447751\_1613767073.0/0/asm-all-repackaged-2-2-0-b21-sources-3-jar/org/objectweb/asm/Label.java
- \* /opt/cola/permits/1136447751\_1613767073.0/0/asm-all-repackaged-2-2-0-b21-sources-3-jar/org/objectweb/asm/ClassVisitor.java
- \* /opt/cola/permits/1136447751\_1613767073.0/0/asm-all-repackaged-2-2-0-b21-sources-3-jar/org/objectweb/asm/MethodAdapter.java
- \* /opt/cola/permits/1136447751\_1613767073.0/0/asm-all-repackaged-2-2-0-b21-sources-3-jar/org/objectweb/asm/util/ASMifierFieldVisitor.java
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- \* /opt/cola/permits/1136447751\_1613767073.0/0/asm-all-repackaged-2-2-0-b21-sources-3-jar/org/objectweb/asm/util/Traceable.java
- \* /opt/cola/permits/1136447751\_1613767073.0/0/asm-all-repackaged-2-2-0-b21-sources-3-jar/org/objectweb/asm/util/ASMifiable.java

## 1.504 hk2-locator 2.2.0-b21

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## 1.506 mongodb-driver 3.12.4

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\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/MongoChangeStreamCursorImpl.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/ReplicaSetStatus.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/BulkWriteUpsert.java  
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\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/gridfs/GridFSFindIterable.java  
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\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/DBDecoder.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/gridfs/GridFSDownloadStreamImpl.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/GroupCommand.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/DistinctIterableImpl.java

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* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
jar/com/mongodb/DBAddress.java
* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
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* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
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jar/com/mongodb/client/model/DBCcollectionDistinctOptions.java
* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-

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jar/com/mongodb/BulkWriteError.java
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jar/com/mongodb/client/internal/MongoBatchCursorAdapter.java
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jar/com/mongodb/DBDecoderAdapter.java
* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
jar/com/mongodb/WriteResult.java
* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
jar/com/mongodb/client/AggregateIterable.java
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/opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/Cursor.java
* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
jar/com/mongodb/DBCollectionObjectFactory.java
* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
jar/com/mongodb/DBEncoderFactory.java
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jar/com/mongodb/DBEncoderAdapter.java
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* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
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/opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
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jar/com/mongodb/client/internal/MapReduceIterableImpl.java
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/opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
jar/com/mongodb/MongoURI.java
* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
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* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
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* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
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* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
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jar/com/mongodb/client/ListDatabasesIterable.java
* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
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jar/com/mongodb/DBCallback.java
* /opt/cola/permits/1136447742_1613767064.98/0/mongodb-driver-3-12-4-sources-1-
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 \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/MongoCursorAdapter.java  
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 \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/BulkWriteRequestBuilder.java

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/opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/model/DBCcollectionRemoveOptions.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/ClientEncryptionImpl.java  
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\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/MongoChangeStreamCursor.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/MongoIterable.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/InsertRequest.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/util/ObjectSerializer.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/ParallelScanOptions.java  
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\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/vault/package-info.java  
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\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/DBDecoderFactory.java  
\*  
/opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/DistinctIterable.java  
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\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/DBObjects.java  
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jar/com/mongodb/gridfs/GridFSFile.java  
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jar/com/mongodb/client/internal/SimpleMongoClients.java  
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jar/com/mongodb/CompoundDBObjectCodec.java  
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jar/com/mongodb/client/ListIndexesIterable.java  
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jar/com/mongodb/AggregationOutput.java  
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jar/com/mongodb/client/internal/FindIterableImpl.java  
\* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-  
jar/com/mongodb/client/MongoCursor.java  
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- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/ClientSession.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/Java8MapReduceIterableImpl.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/Java8AggregateIterableImpl.java
- \*
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- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/ClientSessionClock.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/Java8ChangeStreamIterableImpl.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/package-info.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/MongoIterableFactory.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/Java8ListIndexesIterableImpl.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/Java8MongoIterableFactory.java
- \*
- /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/FallbackMongoIterableFactory.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/MongoIterables.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/Java8FindIterableImpl.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/Java8ListCollectionsIterableImpl.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/Java8ForEachHelper.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/TransactionBody.java
- \* /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/Java8DistinctIterableImpl.java
- \*
- /opt/cola/permits/1136447742\_1613767064.98/0/mongodb-driver-3-12-4-sources-1-jar/com/mongodb/client/internal/ClientSessionImpl.java



# 1.507 javassist 3.17.1-GA

## 1.507.1 Available under license :

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```
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 */
```

Found in path(s):

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* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/stackmap/TypedBlock.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/Keyword.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/tools/rmi/Proxy.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/MemberCodeGen.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/Visitor.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
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* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
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jar/javassist/tools/rmi/AppletServer.java
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* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
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* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
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* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/stackmap/TypeTag.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
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* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
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jar/javassist/bytecode/SyntheticAttribute.java
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jar/javassist/compiler/ProceedHandler.java
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jar/javassist/bytecode/ExceptionsAttribute.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/compiler/Parser.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
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* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/ClassPath.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/util/HotSwapper.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/BinExpr.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/compiler/Javac.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/tools/framedump.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/web/Webserver.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/LongVector.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/CastExpr.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/DeprecatedAttribute.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/expr/Expr.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/Translator.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/tools/rmi/Sample.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/CodeAttribute.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/expr/NewArray.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/ClassClassPath.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/KeywordTable.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/util/proxy/MethodHandler.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/convert/TransformNew.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/scopedpool/ScopedClassPoolRepository.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/expr/Cast.java

```

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* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/rmi/RemoteException.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/SyntaxError.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/TokenId.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/InstanceOfExpr.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/convert/TransformWriteField.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/CtNewConstructor.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/web/BadHttpRequest.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/ByteArray.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/analysis/MultiType.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/ClassFilePrinter.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/Member.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/reflect/CannotInvokeException.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/reflect/Reflection.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/CtNewWrappedConstructor.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/LoaderClassPath.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtConstructor.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/rmi/ObjectNotFoundException.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/ArrayInit.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/Mnemonic.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/IntConst.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtNewClass.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/SignatureAttribute.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtArray.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/analysis/SubroutineScanner.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtMember.java

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\* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/ExceptionTable.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/expr/ConstructorCall.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/tools/rmi/StubGenerator.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/FieldInfo.java  
 \*  
 /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/compiler/CodeGen.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/CodeAnalyzer.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/analysis/IntQueue.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/runtime/DotClass.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/URLClassPath.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/tools/rmi/ObjectImporter.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/util/proxy/ProxyObjectInputStream.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/InstructionPrinter.java  
 \*  
 /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/tools/reflect/CannotReflectException.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/LocalVariableAttribute.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/compiler/ast/CallExpr.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/util/proxy/FactoryHelper.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/AttributeInfo.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/CodeIterator.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/compiler/SymbolTable.java  
 \*  
 /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/analysis/Subroutine.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtNewNestedClass.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/LineNumberAttribute.java  
 \* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-

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jar/javassist/bytecode/ClassFile.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/MethodDecl.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/Modifier.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/CannotCompileException.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/util/proxy/ProxyObject.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtClass.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/convert/TransformFieldAccess.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/util/proxy/SerializedProxy.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtPrimitiveType.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/stackmap/BasicBlock.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/MethodInfo.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/JvstCodeGen.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/InnerClassesAttribute.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/stackmap/TypeData.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/compiler/ast/Pair.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/reflect/Metaobject.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/CondExpr.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/scopedpool/ScopedClassPool.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/reflect/CannotCreateException.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/SourceFileAttribute.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/util/proxy/SecurityActions.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/ClassMap.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/TypeChecker.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/analysis/Executor.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-

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jar/javassist/compiler/ast/FieldDecl.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CodeConverter.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/reflect/ClassMetaobject.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/AccessFlag.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/util/proxy/ProxyObjectOutputStream.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtMethod.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/StackMap.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/NotFoundException.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/reflect/Metalevel.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/Variable.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/reflect/Sample.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/expr/Instanceof.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/scopedpool/SoftValueHashMap.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/Stmnt.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/AnnotationImpl.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/AssignExpr.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/Bytecode.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/ConstantAttribute.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/runtime/Desc.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/util/proxy/ProxyFactory.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/expr/NewExpr.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtNewMethod.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/ConstPool.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/util/proxy/RuntimeSupport.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/compiler/ast/Declarator.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtClassType.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-

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jar/javassist/bytecode/annotation/NoSuchClassError.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/CtBehavior.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/analysis/ControlFlow.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/tools/rmi/RemoteRef.java
```

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```
/*
* Javassist, a Java-bytecode translator toolkit.
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*
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*/
```

Found in path(s):

```
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/MemberValue.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/EnumMemberValue.java
*
/opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/ByteMemberValue.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/StringMemberValue.java
* /opt/cola/permits/1136513715_1613775969.54/0/javassist-3-17-1-ga-sources-2-
jar/javassist/bytecode/annotation/BooleanMemberValue.java
*
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/opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/annotation/LongMemberValue.java  
\* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/annotation/CharMemberValue.java  
\* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/annotation/Annotation.java  
\* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/annotation/ShortMemberValue.java  
\* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/annotation/ArrayMemberValue.java  
\* /opt/cola/permits/1136513715\_1613775969.54/0/javassist-3-17-1-ga-sources-2-jar/javassist/bytecode/annotation/DoubleMemberValue.java

# 1.508 reflectasm 1.06

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## 4.3.19.RELEASE

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```

Found in path(s):

```

* /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
jar/org/springframework/cache/caffeine/CaffeineCacheManager.java
* /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
jar/org/springframework/scheduling/commonj/TimerManagerTaskScheduler.java
*
  /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
jar/org/springframework/scheduling/quartz/SpringBeanJobFactory.java
* /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
jar/org/springframework/cache/ehcache/EhCacheManagerFactoryBean.java
* /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
jar/org/springframework/scheduling/quartz/SimpleTriggerFactoryBean.java
* /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
jar/org/springframework/cache/jcache/interceptor/AbstractFallbackJCacheOperationSource.java
* /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
jar/org/springframework/scheduling/quartz/CronTriggerFactoryBean.java
* /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
jar/org/springframework/cache/caffeine/CaffeineCache.java
*
  /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
jar/org/springframework/scheduling/commonj/WorkManagerTaskExecutor.java
* /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
jar/org/springframework/scheduling/quartz/ResourceLoaderClassLoadHelper.java
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#####

#####
#
# Defaults for the Java Activation Framework (revised).
# Modified extensions registered
# in this file:
# text/plain  java c c++ cpp pl cc h
# image/png   png
#
#####

text/html  html htm HTML HTM
text/plain txt text TXT TEXT java c c++ cpp pl cc h
image/gif  gif GIF
image/ief  ief
image/jpeg jpeg jpg jpe JPG
image/tiff tiff tif
image/x-xwindowdump xwd
application/postscript ai eps ps
application/rtf  rtf
application/x-tex tex
application/x-texinfo texinfo texi
application/x-troff t tr roff
audio/basic  au
audio/midi   midi mid
audio/x-aifc aifc
audio/x-aiff aif aiff
audio/x-mpeg mpeg mpg mpe
audio/x-wav  wav
video/mpeg   mpeg mpg mpe
video/quicktime qt mov
video/x-msvideo avi

#####
#
# Additional file types adapted from
# http://www.utoronto.ca/webdocs/HTMLdocs/Book/Book-3ed/appb/mimetype.html
# kindly re-licensed to Apache Software License 2.0 by Ian Graham.
#
#####

#

```

## TEXT TYPES

text/x-speech talk

text/css css

text/csv csv

## # IMAGE TYPES

# X-Windows bitmap (b/w)

image/x-xbitmap xbm

# X-Windows pixelmap (8-bit color)

image/x-ppixmap xpm

# Portable Network Graphics

image/png png

# Image Exchange Format (RFC 1314)

image/ief ief

# RGB

image/rgb rgb

# Group III Fax (RFC 1494)

image/g3fax g3f

# X Windowdump format

image/x-windowdump xwd

# Macintosh PICT format

image/x-pict pict

# PPM (UNIX PPM package)

image/x-portable-pixmap ppm

# PGM (UNIX PPM package)

image/x-portable-graymap pgm

# PBM (UNIX PPM package)

image/x-portable-bitmap pbm

# PNM (UNIX PPM package)

image/x-portable-anymap pnm

# Microsoft Windows bitmap

image/x-ms-bmp bmp

# CMU raster

image/x-cmu-raster ras

# Kodak Photo-CD

image/x-photo-cd pcd

# Computer Graphics Metafile

image/cgm cgm

# CALS Type 1 or 2

image/x-cals mil cal

# Fractal Image Format (Iterated Systems)

image/fif fif

#

QuickSilver active image (Micrografx)

image/x-mgx-dsf dsf

# CMX vector image (Corel)

```
image/x-cmx cmx
# Wavelet-compressed (Summus)
image/wavelet wi
# AutoCad Drawing (SoftSource)
image/vnd.dwg dwg
# AutoCad DXF file (SoftSource)
image/vnd.dxf dxf
# Simple Vector Format (SoftSource)
image/vnd.svf svf
```

#### # AUDIO/VOICE/MUSIC RELATED TYPES

```
# ""basic""audio - 8-bit u-law PCM"
audio/basic au snd
# Macintosh audio format (AIpple)
audio/x-aiff aif aiff aifc
# Microsoft audio
audio/x-wav wav
# MPEG audio
audio/x-mpeg mpa abs mpega
# MPEG-2 audio
audio/x-mpeg-2 mp2a mpa2
# compressed speech (Echo Speech Corp.)
audio/echospeech es
# Toolvox speech audio (Voxware)
audio/voxware vox
# RapidTransit compressed audio (Fast Man)
application/fastman lcc
# Realaudio (Progressive Networks)
application/x-pn-realaudio ra ram
# MIDI music data
x-music/x-midi mmid
# Koan music data (SSeyo)
application/vnd.koan skp
# Speech synthesis data (MVP Solutions)
text/x-speech talk
```

#

#### VIDEO TYPES

```
# MPEG video
video/mpeg mpeg mpg mpe
# MPEG-2 video
video/mpeg-2 mpv2 mp2v
# Macintosh Quicktime
video/quicktime qt mov
# Microsoft video
video/x-msvideo avi
```



```
# SGI Movie format
video/x-sgi-movie movie
# VDOLive streaming video (VDOnet)
video/vdo vdo
# Vivo streaming video (Vivo software)
video/vnd.vivo viv

# SPECIAL HTTP/WEB APPLICATION TYPES

# Proxy autoconfiguration (Netscape browsers)
application/x-ns-proxy-autoconfig pac
# Netscape Cooltalk chat data (Netscape)
x-conference/x-cooltalk ice

# TEXT-RELATED

# PostScript
application/postscript ai eps ps
# Microsoft Rich Text Format
application/rtf rtf
# Adobe Acrobat PDF
application/pdf pdf
# Maker Interchange Format (FrameMaker)
application/vnd.mif mif
# Troff document
application/x-troff t tr roff
# Troff document with MAN macros
application/x-troff-man man
# Troff document with ME macros
application/x-troff-me me
# Troff document with MS macros
application/x-troff-ms ms
#
LaTeX document
application/x-latex latex
# Tex/LaTeX document
application/x-tex tex
# GNU TexInfo document
application/x-texinfo texinfo texi
# TeX dvi format
application/x-dvi dvi
# MS word document
application/msword doc DOC
# Office Document Architecture
application/oda oda
# Envoy Document
application/envoy evy
```

## # ARCHIVE/COMPRESSED ARCHIVES

# Gnu tar format  
application/x-gtar gtar  
# 4.3BSD tar format  
application/x-tar tar  
# POSIX tar format  
application/x-ustar ustar  
# Old CPIO format  
application/x-bcpio bcpio  
# POSIX CPIO format  
application/x-cpio cpio  
# UNIX sh shell archive  
application/x-shar shar  
# DOS/PC - Pkzipped archive  
application/zip zip  
# Macintosh Binhexed archive  
application/mac-binhex40 hqx  
# Macintosh Stuffit Archive  
application/x-stuffit sit sea  
# Fractal Image Format  
application/fractals fif  
# "Binary UUencoded"  
application/octet-stream bin uu  
# PC executable  
application/octet-stream exe  
# "WAIS ""sources"""  
application/x-wais-source src  
wsrc  
# NCSA HDF data format  
application/hdf hdf

## # DOWNLOADABLE PROGRAM/SCRIPTS

# Javascript program  
text/javascript js ls mocha  
# UNIX bourne shell program  
application/x-sh sh  
# UNIX c-shell program  
application/x-csh csh  
# Perl program  
application/x-perl pl  
# Tcl (Tool Control Language) program  
application/x-tcl tcl

## # ANIMATION/MULTIMEDIA

# FutureSplash vector animation (FutureWave)

```
application/futuresplash spl
# mBED multimedia data (mBED)
application/mbedlet mbd
# PowerMedia multimedia (RadMedia)
application/x-rad-powermedia rad

# PRESENTATION

# PowerPoint presentation (Microsoft)
application/mspowerpoint ppz
# ASAP WordPower (Software Publishing Corp.)
application/x-asap asp
# Astound Web Player multimedia data (GoldDisk)
application/astound asn

# SPECIAL EMBEDDED OBJECT

# OLE script e.g. Visual Basic (Ncompass)
application/x-olescript axs
# OLE Object (Microsoft/NCompass)
application/x-oleobject ods
# OpenScape
OLE/OCX objects (Business@Web)
x-form/x-openscape opp
# Visual Basic objects (Amara)
application/x-webbasic wba
# Specialized data entry forms (Alpha Software)
application/x-alpha-form frm
# client-server objects (Wayfarer Communications)
x-script/x-wfxclient wfx

# GENERAL APPLICATIONS

# Undefined binary data (often executable progs)
application/octet-stream exe com
# Pointcast news data (Pointcast)
application/x-pcn pcn
# Excel spreadsheet (Microsoft)
application/vnd.ms-excel xls
# PowerPoint (Microsoft)
application/vnd.ms-powerpoint ppt
# Microsoft Project (Microsoft)
application/vnd.ms-project mpp
# SourceView document (Dataware Electronics)
application/vnd.svd svd
# Net Install - software install (20/20 Software)
application/x-net-install ins
# Carbon Copy - remote control/access (Microcom)
```

application/ccv ccv  
# Spreadsheets (Visual Components)  
workbook/formulaone vts

#### # 2D/3D DATA/VIRTUAL REALITY TYPES

# VRML data file  
x-world/x-vrml wrl vrml  
# WIRL -  
VRML data (VREAM)  
x-world/x-vream vrw  
# Play3D 3d scene data (Play3D)  
application/x-p3d p3d  
# Viscape Interactive 3d world data (Superscape)  
x-world/x-svr svr  
# WebActive 3d data (Plastic Thought)  
x-world/x-wvr wvr  
# QuickDraw3D scene data (Apple)  
x-world/x-3dmf 3dmf

#### # SCIENTIFIC/MATH/CAD TYPES

# Mathematica notebook  
application/mathematica ma  
# Computational meshes for numerical simulations  
x-model/x-mesh msh  
# Vis5D 5-dimensional data  
application/vis5d v5d  
# IGES models -- CAD/CAM (CGM) data  
application/iges igs  
# Autocad WHIP vector drawings  
drawing/x-dwf dwf

Found in path(s):

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/mail/javamail/mime.types

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\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/mail/javamail/JavaMailSenderImpl.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheCacheManager.java  
\*  
/opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheOperation.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/guava/GuavaCache.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/config/AbstractJCacheConfiguration.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/DefaultJCacheOperationSource.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AnnotationJCacheOperationSource.java  
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\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerTemplateUtils.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CachePutInterceptor.java  
\*  
/opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/scheduling/quartz/AdaptableJobFactory.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/scheduling/quartz/LocalDataSourceJobStore.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveEntryInterceptor.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/DefaultCacheKeyInvocationContext.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/mail/MailSender.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/ui/jasperreports/JasperReportsUtils.java

\*

/opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveAllInterceptor.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheManagerUtils.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/guava/GuavaCacheManager.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerAccessorBean.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/scheduling/quartz/MethodInvokingJobDetailFactoryBean.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractCacheInterceptor.java

\*

/opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/scheduling/quartz/QuartzJobBean.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/mail/javamail/InternetAddressEditor.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/scheduling/quartz/LocalTaskExecutorThreadPool.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/ui/freemarker/SpringTemplateLoader.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/JCacheManagerFactoryBean.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheInterceptor.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveAllOperation.java

\*

/opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/config/JCacheConfigurer.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractJCacheOperation.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractKeyCacheInterceptor.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractJCacheKeyOperation.java

\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-

jar/org/springframework/cache/jcache/interceptor/CacheResultOperation.java  
\*  
/opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/CachePutOperation.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/mail/javamail/MimeMailMessage.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/BeanFactoryJCacheOperationSourceAdvisor.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/CacheRemoveOperation.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/DefaultCacheMethodDetails.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/mail/javamail/JavaMailSender.java  
\*  
/opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/JCacheOperationSource.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/SimpleExceptionCacheResolver.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/scheduling/quartz/JobDetailFactoryBean.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/JCacheOperationSourcePointcut.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/cache/transaction/TransactionAwareCacheManagerProxy.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/cache/jcache/config/JCacheConfigurerSupport.java  
\*  
/opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/mail/javamail/ConfigurableMimeFileTypeMap.java  
\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/cache/ehcache/EhCacheFactoryBean.java  
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\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerContextAware.java

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\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/mail/javamail/MimeMessageHelper.java

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/opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-jar/org/springframework/ui/velocity/VelocityEngineUtils.java

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jar/org/springframework/ui/velocity/SpringResourceLoader.java  
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jar/org/springframework/cache/transaction/AbstractTransactionSupportingCacheManager.java  
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\* /opt/cola/permits/1136701224\_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-  
jar/org/springframework/scheduling/commonj/DelegatingTimerListener.java  
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* /opt/cola/permits/1136701224_1613864238.3/0/spring-context-support-4-3-19-release-sources-1-
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jar/org/springframework/beans/factory/config/MethodInvokingBean.java
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Initial authors:

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Aleksander Slominski

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## 1.516 opentracing-spring-web 0.3.2

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\* /opt/cola/permits/1136700841\_1613865378.16/0/spring-tx-4-3-19-release-sources-2-jar/org/springframework/transaction/jta/WebLogicJtaTransactionManager.java  
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/opt/cola/permits/1136700841\_1613865378.16/0/spring-tx-4-3-19-release-sources-2-jar/org/springframework/jca/work/glassfish/GlassFishWorkManagerTaskExecutor.java  
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*/
```

Found in path(s):

```
* /opt/cola/permits/1136700841_1613865378.16/0/spring-tx-4-3-19-release-sources-2-
jar/org/springframework/transaction/support/SimpleTransactionScope.java
* /opt/cola/permits/1136700841_1613865378.16/0/spring-tx-4-3-19-release-sources-2-
jar/org/springframework/transaction/jta/JtaTransactionObject.java
*
/opt/cola/permits/1136700841_1613865378.16/0/spring-tx-4-3-19-release-sources-2-
jar/org/springframework/jca/cci/core/InteractionCallback.java
* /opt/cola/permits/1136700841_1613865378.16/0/spring-tx-4-3-19-release-sources-2-
jar/org/springframework/jca/work/WorkManagerTaskExecutor.java
* /opt/cola/permits/1136700841_1613865378.16/0/spring-tx-4-3-19-release-sources-2-
jar/org/springframework/transaction/support/TransactionCallback.java
* /opt/cola/permits/1136700841_1613865378.16/0/spring-tx-4-3-19-release-sources-2-
jar/org/springframework/jca/cci/core/ConnectionCallback.java
* /opt/cola/permits/1136700841_1613865378.16/0/spring-tx-4-3-19-release-sources-2-
jar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java
```

# 1.519 spring-security-config 3.2.4.RELEASE

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Found in path(s):

\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/http/SecurityFilters.java

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Found in path(s):

\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/debug/SecurityDebugBeanFactoryPostProcessor.java

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Found in path(s):

\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/SecurityNamespaceHandler.java

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Found in path(s):

\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/ServletApiConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/builders/WebSecurity.java  
 \*  
 /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/AbstractHttpConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/ExpressionUrlAuthorizationConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configuration/EnableWebSecurity.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/LogoutConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/ExceptionHandlerConfigurer.java  
 \*  
 /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/ChannelSecurityConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/UserDetailsAwareConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/SecurityConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/AbstractDaoAuthenticationConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/FormLoginConfigurer.java  
 \*  
 /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/HttpSecurityBuilder.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-

jar/org/springframework/security/config/annotation/authentication/configuration/EnableGlobalAuthentication.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/web/configurers/UrlAuthorizationConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/authentication/ProviderManagerBuilder.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/web/configurers/SessionManagementConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/web/configuration/AutowiredWebSecurityConfigurersIgnoreParents.java  
 \*  
 /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/web/configurers/PortMapperConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/web/configurers/HttpBasicConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/authentication/builders/AuthenticationManagerBuilder.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/ObjectPostProcessor.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/SecurityBuilder.java  
 \*  
 /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/authentication/configurers/ldap/LdapAuthenticationProviderConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/web/builders/FilterComparator.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/SecurityConfigurerAdapter.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/http/RememberMeBeanDefinitionParser.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/http/HttpConfigurationBuilder.java  
 \*  
 /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/web/servlet/configuration/EnableWebMvcSecurity.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecurityConfiguration.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/web/configuration/WebSecurityConfiguration.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/UserDetailsManagerConfigurer.java  
 \* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/method/configuration/EnableGlobalMethodSecurity.java  
 \*  
 /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-  
 jar/org/springframework/security/config/annotation/web/configurers/AbstractInterceptUrlConfigurer.java

\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/SecurityContextConfigurer.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configuration/AuthenticationConfiguration.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/HeadersConfigurer.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/configuration/ObjectPostProcessorConfiguration.java  
\*  
/opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/DaoAuthenticationConfigurer.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/InMemoryUserDetailsManagerConfigurer.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/JdbcUserDetailsManagerConfigurer.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/openid/OpenIDLoginConfigurer.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/UserDetailsServiceConfigurer.java  
\*  
/opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/X509Configurer.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/AbstractSecurityBuilder.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecurityAspectJAutoProxyRegistrar.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/AbstractRequestMatcherRegistry.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/AbstractAuthenticationFilterConfigurer.java  
\*  
/opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/AbstractConfiguredSecurityBuilder.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/AbstractConfigAttributeRequestMatcherRegistry.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/AlreadyBuiltException.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/RememberMeConfigurer.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-jar/org/springframework/security/config/annotation/web/builders/HttpSecurity.java  
\* /opt/cola/permits/1136702572\_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-

```
jar/org/springframework/security/config/annotation/web/configurers/DefaultLoginPageConfigurer.java
*
/opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/AnonymousConfigurer.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/authentication/configurers/GlobalAuthenticationConfigurerAda
pter.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/RequestCacheConfigurer.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecuritySelector.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/JeeConfigurer.java
*
/opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/PermitAllSupport.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/configuration/AutowiredBeanFactoryObjectPostProcessor.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/method/GlobalMethodSecurityBeanDefinitionParser.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/web/servlet/configuration/WebMvcSecurityConfiguration.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/web/WebSecurityConfigurer.java
*
/opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/web/configuration/WebSecurityConfigurerAdapter.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/CsrfConfigurer.java
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```
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/http/AuthenticationConfigBuilder.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/http/HttpSecurityBeanDefinitionParser.java
*
/opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/http/CsrfBeanDefinitionParser.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/method/MethodConfigUtils.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/http/HeadersBeanDefinitionParser.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/http/LogoutBeanDefinitionParser.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/http/WebConfigUtils.java
* /opt/cola/permits/1136702572_1613864437.08/0/spring-security-config-3-2-4-release-sources-1-
jar/org/springframework/security/config/http/FormLoginBeanDefinitionParser.java
```

## 1.520 xz-java 1.4

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## 1.521 avro 1.7.5

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```

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```
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/test/test_protocol.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/src/avro/__init__.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/src/avro/datafile.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/src/avro/ipc.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/test/test_ipc.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/src/avro/tool.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/scripts/avro
*
/opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/setup.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/test/test_io.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/src/avro/schema.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/test/test_datafile.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/src/avro/protocol.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/test/test_schema.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/test/test_datafile_interop.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/src/avro/io.py
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/test/test_script.py
```

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Metadata-Version: 1.0

Name: avro

Version: 1.7.5

Summary: Avro is a serialization and RPC framework.

Home-page: <http://hadoop.apache.org/avro>

Author: Apache Avro

Author-email: [avro-dev@hadoop.apache.org](mailto:avro-dev@hadoop.apache.org)

License: Apache License 2.0

Description: UNKNOWN

Keywords: avro serialization rpc

Platform: UNKNOWN

Found in path(s):

```
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/PKG-INFO
* /opt/cola/permits/1136699147_1613864180.53/0/avro-1-7-5-tar-gz/avro-1.7.5/avro.egg-info/PKG-INFO
```

## 1.522 asm-util 4.0

## 1.522.1 Available under license :

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```

Found in path(s):

```
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/util/ASMifier.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/tree/MethodNode.java
*
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/util/TraceClassVisitor.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/commons/AdviceAdapter.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/util/TraceFieldVisitor.java
```



```
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/tree/analysis/Analyzer.java
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```

```
/**
```

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```

```
*/
```

```
/**
```

```
* Creates a new {@link AnalyzerAdapter}. Subclasses must not use this
* constructor. Instead, they must use the
* {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
* version.
*
* @param owner the owner's class
name.
* @param access the method's access flags (see {@link Opcodes}).
* @param name the method's name.
* @param desc the method's descriptor (see {@link Type Type}).
* @param mv the method visitor to which this adapter delegates calls. May
```

\* be <tt>null</tt>.

\*/

Found in path(s):

\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/commons/AnalyzerAdapter.java

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/\*\*

\* Creates a new { @link GeneratorAdapter}. <i>Subclasses must not use this

\* constructor</i>. Instead, they must use the

\* { @link #GeneratorAdapter(int, MethodVisitor, int, String, String)}

\* version.

\*

\* @param

mv the method visitor to which this adapter delegates calls.

\* @param access the method's access flags (see { @link Opcodes}).

\* @param name the method's name.  
\* @param desc the method's descriptor (see { @link Type Type}).  
\*/

Found in path(s):

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\* Constructs a new { @link Textifier}. <i>Subclasses must not use this

\* constructor</i>. Instead, they must use the { @link #Textifier(int)}

\* version.

\*/

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jar/org/objectweb/asm/tree/analysis/package.html

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jar/org/objectweb/asm/signature/package.html

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jar/org/objectweb/asm/commons/package.html

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\*

/opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/ByteVector.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/Handler.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/Interpreter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/signature/SignatureReader.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/AnnotationNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/Type.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/ClassReader.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/SmallSet.java  
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/opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/optimizer/JarOptimizer.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/Item.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/signature/SignatureVisitor.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/FieldVisitor.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/FieldWriter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/BasicValue.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/MethodVisitor.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/VarInsnNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java  
\*  
/opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/Edge.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/util/CheckMethodAdapter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/AnnotationVisitor.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java  
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\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/MethodWriter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/Attribute.java  
\*

/opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/InsnList.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/commons/Method.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/optimizer/Shrinker.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/commons/RemappingFieldAdapter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/util/CheckClassAdapter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/LabelNode.java  
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\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/MethodInsnNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/ClassWriter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/util/TraceSignatureVisitor.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/AbstractInsnNode.java  
\*  
/opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/AnnotationWriter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/Handle.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/LocalVariableNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/Value.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/commons/SimpleRemapper.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/FieldNode.java  
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/opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/LineNumberNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/LdcInsnNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/optimizer/Constant.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/ClassVisitor.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/FrameNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java  
\*  
/opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/util/CheckFieldAdapter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/InsnNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/commons/RemappingMethodAdapter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/TryCatchBlockNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/util/Printer.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/InnerClassNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/commons/Remapper.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/IntInsnNode.java  
\*  
/opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/analysis/BasicVerifier.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/commons/LocalVariablesSorter.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/commons/CodeSizeEvaluator.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/commons/TableSwitchGenerator.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-  
jar/org/objectweb/asm/optimizer/NameMapping.java  
\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-

```
jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/util/CheckSignatureAdapter.java
*
/opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/optimizer/MethodOptimizer.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/tree/analysis/SourceValue.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/tree/analysis/Frame.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/commons/InstructionAdapter.java
*
/opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/optimizer/ConstantPool.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/Frame.java
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* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/optimizer/shrink-
annotations.properties
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/optimizer/shrink-
resize.properties
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/optimizer/shrink.properties
*
```

```
/opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/optimizer/shrink-frames.properties
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/optimizer/shrink-signatures.properties
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/optimizer/shrink-writer.properties
```

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```

```
*/
```

```
/**
```

```
 * Creates a new JSRInliner. <i>Subclasses must not use this
```

```
 * constructor</i>. Instead, they must use the
```

```
 * {@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
```

```
 * version.
```

```
*
```

```
 * @param mv the MethodVisitor
```

```
to send the resulting inlined
```

```
 * method code to (use null for none).
```

```
 * @param access the method's access flags (see {@link Opcodes}). This
```

- \* parameter also indicates if the method is synthetic and/or deprecated.
- \* @param name the method's name.
- \* @param desc the method's descriptor (see { @link Type}).
- \* @param signature the method's signature. May be <tt>null</tt>.
- \* @param exceptions the internal names of the method's exception classes (see { @link Type#getInternalName() getInternalName}). May be <tt>null</tt>.
- \*/

Found in path(s):

\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

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\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-

```
jar/org/objectweb/asm/xml/SAXAdapter.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/xml/SAXFieldAdapter.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/xml/SAXClassAdapter.java
*
/opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/xml/ASMContentHandler.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/xml/SAXCodeAdapter.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java
* /opt/cola/permits/1136701684_1613864275.93/0/asm-util-4-0-sources-1-
jar/org/objectweb/asm/xml/Processor.java
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/\*\*

\* Constructs a new {@link ClassNode}. *Subclasses must not use this*

\* constructor*.* Instead, they must use the {@link #ClassNode(int)}

\* version.

\*/

Found in path(s):

\* /opt/cola/permits/1136701684\_1613864275.93/0/asm-util-4-0-sources-1-jar/org/objectweb/asm/tree/ClassNode.java

# 1.523 smackx 3.2.1

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* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/collections/MapIterator.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/collections/AbstractKeyValue.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/collections/AbstractMapEntry.java
*
/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/collections/ResettableIterator.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/collections/AbstractHashMap.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/collections/KeyValue.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/collections/IterableMap.java
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jar/org/jivesoftware/smack/PrivacyListListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/packet/Privacy.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/PrivacyListManager.java

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jar/org/jivesoftware/smack/util/Cache.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
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jar/org/jivesoftware/smack/util/collections/AbstractReferenceMap.java
*/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
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```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
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```

Found in path(s):

```
*/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/provider/PEPProvider.java
```

No license file was found, but licenses were detected in source scan.

```
/**
* $RCSfile$
* $Revision: 11827 $
* $Date: 2010-08-15 11:37:51 -0500 (Sun, 15 Aug 2010) $
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```

Found in path(s):

```
*/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/RosterEntry.java
```

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Found in path(s):

```
*/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/ServerTrustManager.java
No license file was found, but licenses were detected in source scan.
```

```
/**
* $RCSfile: PEPEvent.java,v $
* $Revision: 1.1 $
* $Date: 2007/11/03 00:14:32 $
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```

Found in path(s):

```
*/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/packet/PEPEvent.java
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```

```
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```
*/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/PEPListener.java
```

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 * $Revision: 12007 $
 * $Date: 2010-12-04 10:28:52 -0600 (Sat, 04 Dec 2010) $
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Found in path(s):

```
*/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/packet/DiscoverInfo.java
```

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/**
 * $RCSfile$
 * $Revision: 2779 $
 * $Date: 2005-09-05 17:00:45 -0300 (Mon, 05 Sep 2005) $
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Found in path(s):

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/muc/RoomListenerMultiplexor.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/muc/PacketMultiplexListener.java
*
/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/muc/ConnectionDetachedPacketCollector.java
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```

```
/**
 * $RCSfile: PEPItem.java,v $
 * $Revision: 1.2 $
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\*/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/PEPItem.java

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Found in path(s):

\*/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/packet/IQ.java

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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/user/Workgroup.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/search/UserSearch.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/util/ModelUtil.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/search/UserSearchManager.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/util/ListenerEventDispatcher.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/util/MetaDataUtils.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/settings/SearchSettings.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/search/SimpleUserSearch.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/packet/MonitorPacket.java  
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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/Connection.java



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 * $Revision: 11825 $
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Found in path(s):

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/packet/Message.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/ParserUtils.java
```

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 * $Revision: 2407 $
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```

Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/MessageListener.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/ChatStateExtension.java

\*

/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/ChatManagerListener.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/ChatManager.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/ChatStateListener.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/LastActivity.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/ChatState.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/ChatStateManager.java

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\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/filetransfer/FileTransfer.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/filter/IQTypeFilter.java

\*

/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/filetransfer/FileTransferManager.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/filetransfer/FileTransferListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/filetransfer/FaultTolerantNegotiator.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/filetransfer/OutgoingFileTransfer.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/provider/MultipleAddressesProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/filetransfer/FileTransferNegotiator.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/StreamInitiation.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/MultipleRecipientInfo.java  
\*

/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/filetransfer/FileTransferRequest.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/LastActivityManager.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/MultipleRecipientManager.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/filetransfer/IBBTransferNegotiator.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/MultipleAddresses.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/provider/StreamInitiationProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/filetransfer/StreamNegotiator.java  
\*

/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/filetransfer/IncomingFileTransfer.java  
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\*/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/packet/Package.java

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Found in path(s):

\*/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/muc/RoomInfo.java

\*/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/Roster.java

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jar/org/jivesoftware/smackx/packet/Time.java

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\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/RosterPacket.java

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- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/agent/AgentRosterListener.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/agent/OfferListener.java
- \*
- /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/packet/OfferRequestProvider.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/ext/macros/Macros.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/packet/QueueUpdate.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/settings/WorkgroupProperties.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/packet/AgentStatus.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/agent/OfferContent.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/settings/OfflineSettings.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/agent/TransferRequest.java
- \*
- /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/packet/RoomTransfer.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/QueueUser.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/ext/macros/MacroGroup.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/packet/UserID.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bookmark/Bookmarks.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/agent/AgentRoster.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-

jar/org/jivesoftware/smackx/workgroup/agent/RevokedOffer.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/MetaDataProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/QueueOverview.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/AgentWorkgroups.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/AgentInfo.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/ext/forms/WorkgroupForm.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/agent/OfferConfirmationListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/settings/GenericSettings.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/agent/Agent.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/Nick.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/Transcripts.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/OccupantsInfo.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/OfferRevokeProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/agent/WorkgroupQueue.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/SessionID.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/agent/AgentSession.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/agent/QueueUsersListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/AgentStatusRequest.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/WorkgroupInvitation.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/WorkgroupInformation.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/TranscriptSearch.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/packet/DepartQueuePacket.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/workgroup/agent/Offer.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/WorkgroupInvitationListener.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/agent/InvitationRequest.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/packet/Transcript.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/settings/ChatSetting.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bookmark/BookmarkManager.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/packet/QueueDetails.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/settings/SoundSettings.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/MetaData.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/ext/notes/ChatNotes.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bookmark/BookmarkedURL.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/ext/history/AgentChatSession.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/ext/history/ChatMetadata.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/packet/RoomInvitation.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bookmark/BookmarkedConference.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/agent/UserRequest.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/ext/history/AgentChatHistory.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/agent/OfferConfirmation.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/user/QueueListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/agent/TranscriptSearchManager.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/packet/TranscriptProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/workgroup/settings/ChatSettings.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bookmark/SharedBookmark.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-



jar/org/jivesoftware/smackx/workgroup/packet/TranscriptsProvider.java

\*

/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-

jar/org/jivesoftware/smackx/workgroup/ext/macros/Macro.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-

jar/org/jivesoftware/smackx/workgroup/agent/TranscriptManager.java

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\* \$RCSfile\$

\* \$Revision: 11519 \$

\* \$Date: 2010-01-12 05:28:01 -0600 (Tue, 12 Jan 2010) \$

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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-

jar/org/jivesoftware/smack/RosterListener.java

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\* \$Revision: 10875 \$

\* \$Date: 2008-11-13 12:30:49 -0600 (Thu, 13 Nov 2008) \$

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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/Form.java  
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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/muc/DeafOccupantInterceptor.java  
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Found in path(s):

- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/XHTMLManager.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/debugger/SmackDebugger.java
- \*
- /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/packet/Authentication.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/PacketWriter.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/AccountManager.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/muc/HostedRoom.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/PacketListener.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/Chat.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/ConnectionListener.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/muc/MultiUserChat.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/provider/ProviderManager.java
- \*
- /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/debugger/LiteDebugger.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/PrivateDataManager.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/ServiceDiscoveryManager.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/RosterExchangeManager.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/MessageEventManager.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/OfflineMessageManager.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/muc/InvitationListener.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/VCard.java

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 * $RCSfile$
 * $Revision: 12548 $
 * $Date: 2011-06-29 02:58:13 -0500 (Wed, 29 Jun 2011) $
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Found in path(s):

```
*/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/debugger/EnhancedDebugger.java
```

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 * $RCSfile$
 * $Revision: 10865 $
 * $Date: 2008-11-03 10:28:57 -0600 (Mon, 03 Nov 2008) $
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*/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/packet/XMPPError.java
```

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 * $RCSfile$
 * $Revision: 12440 $
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```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/XHTMLText.java
```

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* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/PacketCollector.java
```

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* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/commands/LocalCommand.java
```

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/commands/RemoteCommand.java
```

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*
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```
 /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/commands/AdHocCommandNote.java
```

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/commands/AdHocCommand.java
```

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/provider/AdHocCommandDataProvider.java
```

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```
/**
```

```
* $RCSfile$
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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/PacketReader.java

No license file was found, but licenses were detected in source scan.

```
/**
 * $RCSfile: PEPPubSub.java,v $
 * $Revision: 1.2 $
 * $Date: 2007/11/03 04:46:52 $
 *
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 */
```

Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/PEPPubSub.java

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```
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 * $RCSfile$
 * $Revision: $
 * $Date: $
 *
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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/sasl/SASLMechanism.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/SASLAuthentication.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/UserAuthentication.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/NonSASLAuthentication.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/packet/Session.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/packet/Bind.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/OpenTrustManager.java

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\* \$Revision: 2408 \$\br/>\* \$Date: 2004-11-02 20:53:30 -0300 (Tue, 02 Nov 2004) \$\br/>\*  
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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/PacketInterceptor.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/packet/StreamError.java

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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/util/collections/DefaultMapEntry.java

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\* \$RCSfile\$

\* \$Revision\$

\* \$Date\$

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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/AttentionExtension.java

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\* \$RCSfile\$

\* \$Revision: 3306 \$

\* \$Date: 2006-01-16 14:34:56 -0300 (Mon, 16 Jan 2006) \$

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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/ConnectionConfiguration.java

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\* \$RCSfile\$

\* \$Revision: 12540 \$

\* \$Date: 2011-06-23 14:55:10 -0500 (Thu, 23 Jun 2011) \$

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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/XMPPConnection.java

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\* \$Revision: \$

\* \$Date: \$

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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/commands/AdHocCommandManager.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/AdHocCommandData.java

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Found in path(s):

- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/ItemPublishEvent.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/provider/DelayInfoProvider.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bytestreams/BytestreamManager.java
- \*
- /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bytestreams/BytestreamRequest.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/provider/SubscriptionsProvider.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/FormNode.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bytestreams/BytestreamListener.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/Affiliation.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/provider/ItemProvider.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/PresenceState.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/packet/SyncPacketSend.java
- \*
- /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/packet/PubSubNamespace.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/provider/ConfigEventProvider.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bytestreams/socks5/Socks5Utils.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/ItemsExtension.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/provider/SubscriptionProvider.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/provider/ItemsProvider.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bytestreams/ibb/CloseListener.java
- \*
- /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/PublishModel.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/pubsub/SubscribeOptionFields.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/bytestreams/BytestreamSession.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-

```

jar/org/jivesoftware/smackx/pubsub/EventType.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/util/NodeUtils.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/packet/SyncPacketSend.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/ConfigurationEvent.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/provider/SimpleNodeProvider.java
*
/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/provider/DataPacketProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/PubSubManager.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/InitiationListener.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/SubscriptionEvent.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/socks5/Socks5BytestreamManager.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/provider/CloseIQProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/packet/Data.java
*
/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/packet/Close.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/provider/FormNodeProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/util/XMLUtils.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/ItemReply.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/FormType.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/provider/PubSubProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/provider/EventProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/packet/PubSub.java
*
/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/provider/HeadersProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/SubscribeForm.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/filetransfer/Socks5TransferNegotiator.java

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* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/packet/DelayInfo.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/UnsubscribeExtension.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/InBandBytestreamListener.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/socks5/provider/BytestreamsProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/packet/DataPacketExtension.java
*
/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/provider/OpenIQProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/EmbeddedPacketExtension.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/EventElement.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/GetItemsRequest.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/socks5/Socks5Proxy.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/PayloadItem.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/listener/ItemDeleteListener.java
*
/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/DataListener.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/provider/HeaderProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/InBandBytestreamRequest.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/InBandBytestreamManager.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/AffiliationsExtension.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/provider/AffiliationProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/OptionsExtension.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/ibb/packet/Open.java
*
/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/FormNodeType.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/AbstractConnectionListener.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-

```

jar/org/jivesoftware/smackx/bytestreams/socks5/InitiationListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/NodeExtension.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/SimplePayload.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/bytestreams/ibb/InBandBytestreamSession.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/bytestreams/socks5/Socks5Client.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/listener/ItemEventListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/LeafNode.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/ConfigureNodeFields.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/bytestreams/socks5/Socks5BytestreamListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/bytestreams/socks5/packet/Bytestream.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/bytestreams/socks5/Socks5BytestreamRequest.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/Item.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/RetractItem.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/Subscription.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/ConfigureForm.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/PublishItem.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/ItemDeleteEvent.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/HeadersExtension.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/SubscribeExtension.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/NodeType.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/SubscriptionsExtension.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/PubSubElementType.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/pubsub/ChildrenAssociationPolicy.java

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/AccessModel.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/listener/NodeConfigListener.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/provider/AffiliationsProvider.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/bytestreams/socks5/Socks5ClientForInitiator.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/provider/EmbeddedExtensionProvider.java
*
/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/pubsub/provider/RetractEventProvider.java
No license file was found, but licenses were detected in source scan.
```

```
/**
 * $RCSfile$
 * $Revision: 11823 $
 * $Date: 2010-08-15 08:20:48 -0500 (Sun, 15 Aug 2010) $
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```

Found in path(s):

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/StringUtils.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/packet/DelayInformation.java
*
/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/provider/DelayInformationProvider.java
No license file was found, but licenses were detected in source scan.
```

```
/**
 * $RCSfile$
 * $Revision: 12557 $
```



```
* $Date: 2011-07-04 14:51:43 -0500 (Mon, 04 Jul 2011) $
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```

Found in path(s):

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/SmackConfiguration.java
```

No license file was found, but licenses were detected in source scan.

```
/**
* $RCSfile$
* $Revision: 11456 $
* $Date: 2009-12-09 14:29:48 -0600 (Wed, 09 Dec 2009) $
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```

Found in path(s):

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/packet/PacketExtension.java
```

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```
/**
```

```
* $RCSfile: PEPManager.java,v $
* $Revision: 1.4 $
* $Date: 2007/11/06 21:43:40 $
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```

Found in path(s):

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smackx/PEPManager.java
```

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```
/**
```

```
* $RCSfile$
* $Revision: 11652 $
* $Date: 2010-02-23 18:45:40 -0600 (Tue, 23 Feb 2010) $
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```

Found in path(s):

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/ConnectionCreationListener.java
```

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```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/collections/AbstractEmptyIterator.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/collections/EmptyIterator.java
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-
jar/org/jivesoftware/smack/util/collections/EmptyMapIterator.java
```

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```
/**
 * $RCSfile$
 * $Revision: 10907 $
 * $Date: 2008-11-19 14:54:05 -0600 (Wed, 19 Nov 2008) $
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```

Found in path(s):

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/packet/Presence.java
```

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```
/**
```

```
* $RCSfile$
```

```
* $Revision: $
```

```
* $Date: $
```

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Found in path(s):

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/sasl/SASLAnonymous.java
```

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/sasl/SASLExternalMechanism.java
```

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/sasl/SASLDigestMD5Mechanism.java
```

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*
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```
 /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/sasl/SASLGSSAPIMechanism.java
```

```
* /opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/sasl/SASLCramMD5Mechanism.java
```

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```
/**
```

```
* $RCSfile$
```

```
* $Revision: 7071 $
```

```
* $Date: 2007-02-11 18:59:05 -0600 (Sun, 11 Feb 2007) $
```

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Found in path(s):

- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/filter/MessageTypeFilter.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/MUCInitialPresence.java
- \*
- /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/DefaultPrivateData.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/packet/DefaultPacketExtension.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/provider/MessageEventProvider.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/muc/Occupant.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/FormField.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/MUCUser.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/filter/NotFilter.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/provider/MUCOwnerProvider.java
- \*
- /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/util/ObservableReader.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/filter/PacketExtensionFilter.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/DefaultMessageEventRequestListener.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/PrivateData.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/provider/PacketExtensionProvider.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/muc/InvitationRejectionListener.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smackx/packet/MUCAdmin.java
- \* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/filter/OrFilter.java

\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/GroupChatInvitation.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/provider/MUCAdminProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/filter/PacketTypeFilter.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/filter/PacketFilter.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/MUCOwner.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/filter/FromMatchesFilter.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/packet/Registration.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/provider/DataFormProvider.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/util/ObservableWriter.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/muc/Affiliate.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/provider/MUCUserProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/filter/ThreadFilter.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/RemoteRosterEntry.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/ReportedData.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/NodeInformationProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/muc/DefaultParticipantStatusListener.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/muc/UserStatusListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/OfflineMessageInfo.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/DiscoverItems.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/XHTMLExtension.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/provider/PrivateDataProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/provider/IQProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-

jar/org/jivesoftware/smackx/MessageEventNotificationListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/muc/ParticipantStatusListener.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/filter/PacketIDFilter.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/filter/AndFilter.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/debugger/EnhancedDebuggerWindow.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/provider/DiscoverInfoProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/muc/SubjectUpdatedListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/provider/XHTMLExtensionProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/DataForm.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/filter/ToContainsFilter.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/OfflineMessageRequest.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/Version.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/provider/RosterExchangeProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/muc/DefaultUserStatusListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/RosterExchangeListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/filter/FromContainsFilter.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/MessageEventRequestListener.java  
\*  
/opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/provider/DiscoverItemsProvider.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/OfflineMessageHeader.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/util/ReaderListener.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/MessageEvent.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smackx/packet/RosterExchange.java  
\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-  
jar/org/jivesoftware/smack/util/WriterListener.java

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/XMPPEException.java

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/\*\*

\* <p>Encodes and decodes to and from Base64 notation.</p>

\* <p>Homepage: <a href="http://iharder.net/base64">http://iharder.net/base64</a>.</p>

\*

\* <p>

\* Change Log:

\* </p>

\* <ul>

\* <li>v2.2.1 - Fixed bug using URL\_SAFE and ORDERED encodings. Fixed bug

\* when using very small files (~< 40 bytes).</li>

\* <li>v2.2 - Added some helper methods for encoding/decoding directly from

\* one file to the next. Also added a main() method to support command line

\* encoding/decoding from one file to the next. Also added these Base64 dialects:

\* <ol>

\* <li>The default is RFC3548 format.</li>

\* <li>Calling Base64.setFormat(Base64.BASE64\_FORMAT.URLSAFE\_FORMAT) generates

\* URL and file name friendly format as described in Section 4 of RFC3548.

\* <http://www.faqs.org/rfcs/rfc3548.html></li>

\* <li>Calling Base64.setFormat(Base64.BASE64\_FORMAT.ORDERED\_FORMAT) generates

\* URL and file name friendly

format that preserves lexical ordering as described

\* in <http://www.faqs.org/qa/rfcc-1940.html></li>

\* </ol>

\* Special thanks to Jim Kellerman at <http://www.powerset.com/>

\* for contributing the new Base64 dialects.

\* </li>

\*

\* <li>v2.1 - Cleaned up javadoc comments and unused variables and methods. Added

\* some convenience methods for reading and writing to and from files.</li>

\* <li>v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems

\* with other encodings (like EBCDIC).</li>

\* <li>v2.0.1 - Fixed an error when decoding a single byte, that is, when the

\* encoded data was a single byte.</li>

\* <li>v2.0 - I got rid of methods that used booleans to set options.

\* Now everything is more consolidated and cleaner. The code now detects

\* when data that's being decoded is gzip-compressed and will decompress it

\* automatically. Generally things are cleaner. You'll probably have to

\* change

some method calls that you were making to support the new

\* options format (<tt>int</tt>s that you "OR" together).</li>

\* <li>v1.5.1 - Fixed bug when decompressing and decoding to a

\* byte[] using <tt>decode( String s, boolean gzipCompressed )</tt>.

\* Added the ability to "suspend" encoding in the Output Stream so

\* you can turn on and off the encoding if you need to embed base64



- \* data in an otherwise "normal" stream (like an XML file).</li>
- \* <li>v1.5 - Output stream pases on flush() command but doesn't do anything itself.
- \* This helps when using GZIP streams.
- \* Added the ability to GZip-compress objects before encoding them.</li>
- \* <li>v1.4 - Added helper methods to read/write files.</li>
- \* <li>v1.3.6 - Fixed OutputStream.flush() so that 'position' is reset.</li>
- \* <li>v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream where last buffer being read, if not completely full, was not returned.</li>
- \* <li>v1.3.4
- Fixed when "improperly padded stream" error was thrown at the wrong time.</li>
- \* <li>v1.3.3 - Fixed I/O streams which were totally messed up.</li>

</ul>

\*

<p>

- \* I am placing this code in the Public Domain. Do with it as you will.
- \* This software comes with no guarantees or warranties but with plenty of well-wishing instead!
- \* Please visit <a href="http://iharder.net/base64">http://iharder.net/base64</a> periodically to check for updates or to contribute improvements.

</p>

\*

- \* @author Robert Harder
- \* @author rob@iharder.net
- \* @version 2.2.1

\*/

Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/util/Base64.java

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Found in path(s):

\* /opt/cola/permits/1136699060\_1613864934.65/0/smackx-3-2-1-sources-2-

jar/org/jivesoftware/smack/sasl/SASLPlainMechanism.java  
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```
/**
 * $RCSfile$
 * $Revision: 11634 $
 * $Date: 2010-02-16 03:10:51 -0600 (Tue, 16 Feb 2010) $
 *
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 */
```

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`/opt/cola/permits/1136699060_1613864934.65/0/smackx-3-2-1-sources-2-jar/org/jivesoftware/smack/RosterGroup.java`

# 1.524 spring-web-mvc 4.3.19.RELEASE

## 1.524.1 Available under license :

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```
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Found in path(s):

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/support/ControllerTypePredicate.java

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\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/theme/SessionThemeResolver.java

\*

/opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/BindTag.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/i18n/AbstractLocaleContextResolver.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/ThemeTag.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractJExcelView.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/support/JstUtils.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java

\*

/opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/theme/CookieThemeResolver.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-

jar/org/springframework/web/servlet/view/velocity/VelocityView.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/AbstractHtmlInputElementTag.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/tags/BindErrorsTag.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/HandlerAdapter.java  
\*  
/opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/ThemeResolver.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/tags/HtmlEscapeTag.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/LocaleContextResolver.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/theme/FixedThemeResolver.java  
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\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/tags/ParamAware.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java  
\*  
/opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/mvc/support/ControllerClassNameHandlerMapping.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/multiaction/PropertiesMethodNameResolver.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/form/OptionWriter.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/HandlerMapping.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/EditorAwareTag.java

\*

/opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/SmartView.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/velocity/VelocityConfigurer.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/ViewResolver.java

\*

/opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/velocity/VelocityLayoutView.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/multiaction/MethodNameResolver.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractCheckedElementTag.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/LastModified.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/JstlView.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/multiaction/NoSuchRequestHandlingMethodException.java

\*

/opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/RequestToViewNameTranslator.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/form/ValueFormatter.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractSingleCheckedElementTag.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-

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jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/tags/form/AbstractMultiCheckedElementTag.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/view/tiles3/SimpleSpringPreparerFactory.java
*
/opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/view/tiles2/AbstractSpringPreparerFactory.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/multiaction/AbstractUrlMethodNameResolver.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/view/tiles2/SimpleSpringPreparerFactory.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/view/velocity/VelocityLayoutViewResolver.java
*
/opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfigurer.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/tags/NestedPathTag.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/view/velocity/VelocityConfig.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/support/ControllerBeanNameHandlerMapping.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/tags/form/ErrorsTag.java
*
/opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/support/AnnotationControllerTypePredicate.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/multiaction/InternalPathMethodNameResolver.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java
*
/opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-

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jar/org/springframework/web/servlet/ModelAndViewDefiningException.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/view/velocity/VelocityViewResolver.java  
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*/
```

Found in path(s):

```
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java  
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/view/tiles2/SpringLocaleResolver.java  
*  
/opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/view/tiles2/SpringBeanPreparerFactory.java  
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Found in path(s):

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java

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\*/

/\*\*

\* XSLT-driven View that allows for response context to be rendered as the

\* result of an XSLT transformation.

\*

\* <p>The XSLT Source object is supplied as a parameter in the model and then

\* { @link #locateSource detected } during response rendering. Users can either specify

\* a specific entry in the

model via the { @link #setSourceKey sourceKey } property or

\* have Spring locate the Source object. This class also provides basic conversion

\* of objects into Source implementations. See { @link #getSourceTypes() here }

\* for more details.

\*

\* <p>All model parameters are passed to the XSLT Transformer as parameters.

\* In addition the user can configure { @link #setOutputProperties output properties }

\* to be passed to the Transformer.

\*

\* @author Rob Harrop

\* @author Juergen Hoeller

\* @since 2.0

\*/

Found in path(s):

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/xslt/XsltView.java



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* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewMethodReturnValueHandler.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/support/JspAwareRequestContext.java
*
/opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/config/ViewResolversBeanDefinitionParser.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java
*
/opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/condition/AbstractNameValueExpression.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfigurer.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/condition/HeadersRequestCondition.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/tags/UrlTag.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
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jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
 jar/org/springframework/web/servlet/tags/MessageTag.java  
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 jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
 jar/org/springframework/web/servlet/mvc/method/annotation/HttpHeadersReturnValueHandler.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
 jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBodyReturnValueHandler.java  
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 jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
 jar/org/springframework/web/servlet/config/annotation/DefaultServletHandlerConfigurer.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
 jar/org/springframework/web/servlet/support/RequestContext.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
 jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java  
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jar/org/springframework/web/servlet/config/annotation/RedirectViewControllerRegistration.java
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jar/org/springframework/web/servlet/HttpServletBean.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyAdvice.java
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/opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/method/annotation/DeferredResultMethodReturnValueHandler.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestPartMethodArgumentResolver.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/method/annotation/UriComponentsBuilderMethodArgumentResolver.jav
a
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/tags/Param.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/tags/form/SelectedValueComparator.java
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/opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
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* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitterReturnValueHandler.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/view/document/AbstractXlsView.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodArgumentResolver.
java
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* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/DispatcherServlet.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/handler/HandlerExceptionResolverComposite.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/tags/EscapeBodyTag.java

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\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestDataBinderFactory.java  
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\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateViewResolver.java  
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\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/resource/TransformedResource.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/FlashMap.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ViewNameMethodReturnValueHandler.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/jasperreports/JasperReportsXlsxView.java  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/CallableMethodReturnValueHandler.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/annotation/DefaultAnnotationHandlerMapping.java  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceTransformerChain.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/NoHandlerFoundException.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/resource/DefaultResourceTransformerChain.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/resource/VersionPathStrategy.java  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java  
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 /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractExcelView.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/resource/VersionStrategy.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java  
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 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateConfig.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/ArgumentTag.java  
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 /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceResolver.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/annotation/AnnotationMethodHandlerAdapter.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceUrlProviderExposingInterceptor.java  
 \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractXlsxStreamingView.java  
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jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBody.java
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jar/org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionResolver.java

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\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementTag.java  
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\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/resource/PathResourceResolver.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/AbstractView.java  
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\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/HandlerExceptionResolver.java  
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\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/resource/VersionResourceResolver.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/config/TilesConfigurerBeanDefinitionParser.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/handler/MappedInterceptor.java  
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- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/resource/DefaultResourceResolverChain.java
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- /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/DefaultRequestToViewNameTranslator.java
- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/TilesConfigurer.java
- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java
- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewResponseBodyAdvice.java
- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java
- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/config/annotation/EnableWebMvc.java
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- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/ServletWrappingController.java
- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/ResourceServlet.java
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- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurer.java
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- \* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java
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\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/RequestMethodRequestCondition.java

\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java

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/opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java

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* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/condition/AbstractRequestCondition.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/annotation/ServletAnnotationMappingUtils.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/resource/ResourceTransformer.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/handler/BeanNameUrlHandlerMapping.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java
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/opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/AsyncHandlerInterceptor.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
jar/org/springframework/web/servlet/config/annotation/ResourceChainRegistration.java
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jar/org/springframework/web/servlet/view/velocity/VelocityToolboxView.java
* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
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*/
/**
* A contract for inspecting and potentially modifying request data values such
* as URL query parameters or form field values before they are rendered by a
* view or before a redirect.
*
* <p>Implementations may use this contract for example as part of a solution
* to provide data integrity, confidentiality,
* protection against cross-site
* request forgery (CSRF), and others or for other tasks such as automatically
* adding a hidden field to all forms and URLs.
*
* <p>View technologies that support this contract can obtain an instance to
* delegate to via { @link RequestContext#getRequestDataValueProcessor()}.
*
* @author Rossen Stoyanchev
* @since 3.1
*/

```

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* /opt/cola/permits/1136704183_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-
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jar/org/springframework/web/servlet/view/tiles2/TilesViewResolver.java  
\* /opt/cola/permits/1136704183\_1613864751.9/0/spring-webmvc-4-3-19-release-sources-2-  
jar/org/springframework/web/servlet/mvc/support/AbstractControllerUrlHandlerMapping.java  
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jar/org/springframework/web/servlet/config/VelocityConfigurerBeanDefinitionParser.java  
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jar/org/springframework/web/servlet/view/tiles2/SpringWildcardServletTilesApplicationContext.java  
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jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java  
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jar/org/springframework/web/servlet/view/tiles3/SpringWildcardServletTilesApplicationContext.java  
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 jar/org/springframework/web/servlet/view/jasperreports/ConfigurableJasperReportsView.java  
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\* /opt/cola/permits/1136701925\_1613865075.66/0/spring-webmvc-portlet-4-3-19-release-sources-1-jar/org/springframework/web/portlet/bind/annotation/ActionMapping.java  
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\* /opt/cola/permits/1136701925\_1613865075.66/0/spring-webmvc-portlet-4-3-19-release-sources-1-jar/org/springframework/web/portlet/handler/SimpleMappingExceptionHandlerResolver.java  
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\* /opt/cola/permits/1136701925\_1613865075.66/0/spring-webmvc-portlet-4-3-19-release-sources-1-jar/org/springframework/web/portlet/mvc/annotation/AnnotationMethodHandlerExceptionHandlerResolver.java  
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\* /opt/cola/permits/1136701925\_1613865075.66/0/spring-webmvc-portlet-4-3-19-release-sources-1-jar/org/springframework/web/portlet/context/XmlPortletApplicationContext.java  
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\* /opt/cola/permits/1136701925\_1613865075.66/0/spring-webmvc-portlet-4-3-19-release-sources-1-jar/org/springframework/web/portlet/mvc/annotation/DefaultAnnotationHandlerMapping.java  
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/opt/cola/permits/1136701925\_1613865075.66/0/spring-webmvc-portlet-4-3-19-release-sources-1-jar/org/springframework/web/portlet/mvc/annotation/PortletAnnotationMappingUtils.java  
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# 1.531 opentracing-spring-web-autoconfigure

## 0.3.2

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\* /opt/cola/permits/1136700442\_1613864893.82/0/spring-oxm-4-3-19-release-sources-2-  
jar/org/springframework/oxm/mime/MimeMarshaller.java  
\* /opt/cola/permits/1136700442\_1613864893.82/0/spring-oxm-4-3-19-release-sources-2-  
jar/org/springframework/oxm/mime/MimeUnmarshaller.java  
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\* /opt/cola/permits/1136700442\_1613864893.82/0/spring-oxm-4-3-19-release-sources-2-jar/org/springframework/oxm/xmlbeans/XmlOptionsFactoryBean.java

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* /opt/cola/permits/1136700442_1613864893.82/0/spring-oxm-4-3-19-release-sources-2-
jar/org/springframework/oxm/jibx/JibxMarshaller.java
* /opt/cola/permits/1136700442_1613864893.82/0/spring-oxm-4-3-19-release-sources-2-
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jar/org/springframework/oxm/config/OxmNamespaceHandler.java
* /opt/cola/permits/1136700442_1613864893.82/0/spring-oxm-4-3-19-release-sources-2-
jar/org/springframework/oxm/xstream/XStreamMarshaller.java
```

## 1.533 spring-aop 4.3.19.RELEASE

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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/support/NameMatchMethodPointcut.java  
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/opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/aspectj/AspectJPointcutAdvisor.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/interceptor/AsyncExecutionAspectSupport.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/aspectj/TypePatternClassFilter.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/AopProxyUtils.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java  
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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/autoproxy/AbstractAdvisorAutoProxyCreator.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/interceptor/JamonPerformanceMonitorInterceptor.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/config/SimpleBeanFactoryAwareAspectInstanceFactory.java  
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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/support/annotation/AnnotationMatchingPointcut.java  
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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/interceptor/PerformanceMonitorInterceptor.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/scope/ScopedProxyUtils.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/support/ComposablePointcut.java  
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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/CglibAopProxy.java  
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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java  
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jar/org/springframework/aop/target/AbstractPrototypeBasedTargetSource.java  
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/opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-  
jar/org/springframework/aop/framework/adaptor/AdvisorAdapterRegistry.java  
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jar/org/springframework/aop/aspectj/annotation/InstantiationModelAwarePointcutAdvisorImpl.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-  
jar/org/springframework/aop/aspectj/AbstractAspectJAdvice.java  
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jar/org/springframework/aop/framework/AbstractAdvisingBeanPostProcessor.java  
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jar/org/springframework/aop/framework/AdvisedSupport.java  
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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-  
jar/org/springframework/aop/scope/ScopedProxyFactoryBean.java  
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/opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-  
jar/org/springframework/aop/config/AopConfigUtils.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-  
jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-  
jar/org/springframework/aop/aspectj/DeclareParentsAdvisor.java  
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jar/org/springframework/aop/framework/adaptor/AfterReturningAdviceInterceptor.java  
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/opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/aspectj/annotation/SingletonMetadataAwareAspectInstanceFactory.java  
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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/aopalliance/intercept/Joinpoint.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/support/AbstractBeanFactoryPointcutAdvisor.java  
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jar/org/springframework/aop/config/AbstractInterceptorDrivenBeanDefinitionDecorator.java  
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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/config/AspectComponentDefinition.java  
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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/IntroductionInterceptor.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/config/AspectEntry.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/AopInfrastructureBean.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/BeforeAdvice.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/InterceptorAndDynamicMethodMatcher.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/RawTargetAccess.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/AdvisedSupportListener.java  
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\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java  
\* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/IntroductionAwareMethodMatcher.java  
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- \* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/aspectj/AspectJMethodBeforeAdvice.java
- \* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/AbstractSingletonProxyFactoryBean.java
- \* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/ReflectiveMethodInvocation.java
- \* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/DefaultAopProxyFactory.java
- \* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAfterThrowingAdvice.java
- \*
- /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAroundAdvice.java
- \* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/support/MethodMatchers.java
- \* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/aspectj/autoproxy/AspectJPrecedenceComparator.java
- \* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-jar/org/springframework/aop/framework/ObjenesisCglibAopProxy.java
- \* /opt/cola/permits/1136702305\_1613864259.51/0/spring-aop-4-3-19-release-sources-2-

```
jar/org/springframework/aop/target/AbstractPoolingTargetSource.java
* /opt/cola/permits/1136702305_1613864259.51/0/spring-aop-4-3-19-release-sources-2-
jar/org/springframework/aop/aspectj/AspectJAfterAdvice.java
* /opt/cola/permits/1136702305_1613864259.51/0/spring-aop-4-3-19-release-sources-2-
jar/org/springframework/aop/target/CommonsPool2TargetSource.java
*
/opt/cola/permits/1136702305_1613864259.51/0/spring-aop-4-3-19-release-sources-2-
jar/org/springframework/aop/ProxyMethodInvocation.java
* /opt/cola/permits/1136702305_1613864259.51/0/spring-aop-4-3-19-release-sources-2-
jar/org/springframework/aop/support/Pointcuts.java
```

# 1.534 spring-security-acl 3.2.4.RELEASE

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```

Found in path(s):

```
* /opt/cola/permits/1136700460_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-
jar/org/springframework/security/acls/domain/SpringCacheBasedAclCache.java
```

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- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/domain/ConsoleAuditLogger.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/domain/EhCacheBasedAclCache.java
- \*
- /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/model/UnloadedSidException.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/domain/AuditLogger.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/model/Acl.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/domain/AclAuthorizationStrategyImpl.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/model/AuditableAcl.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/model/AclCache.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/model/Permission.java
- \*
- /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/domain/CumulativePermission.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/domain/AclFormattingUtils.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/domain/AccessControlEntryImpl.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/afterinvocation/ArrayFilterer.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/AclEntryVoter.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/model/AlreadyExistsException.java
- \*
- /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/afterinvocation/AbstractAclProvider.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/model/ChildrenExistException.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/jdbc/LookupStrategy.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/model/NotFoundException.java
- \* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-



jar/org/springframework/security/acls/model/AclService.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/afterinvocation/AclEntryAfterInvocationProvider.java  
\*  
/opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/afterinvocation/CollectionFilterer.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/model/ObjectIdentityRetrievalStrategy.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/model/MutableAcl.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/model/AuditAccessControlEntry.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/model/MutableAclService.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/afterinvocation/AclEntryAfterInvocationCollectionFilteringProvider.java  
\*  
/opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/domain/SidRetrievalStrategyImpl.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/domain/PrincipalSid.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/domain/ObjectIdentityRetrievalStrategyImpl.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/afterinvocation/Filterer.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/jdbc/BasicLookupStrategy.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/domain/GrantedAuthoritySid.java  
\*  
/opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/model/ObjectIdentity.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/domain/IdentityUnavailableException.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/domain/BasePermission.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/domain/ObjectIdentityImpl.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/jdbc/JdbcMutableAclService.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/jdbc/JdbcAclService.java  
\*  
/opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/model/Sid.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-  
jar/org/springframework/security/acls/model/OwnershipAcl.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-

jar/org/springframework/security/acls/domain/AclImpl.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/model/SidRetrievalStrategy.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/model/AccessControlEntry.java  
\* /opt/cola/permits/1136700460\_1613865406.23/0/spring-security-acl-3-2-4-release-sources-1-jar/org/springframework/security/acls/domain/AclAuthorizationStrategy.java

# 1.535 spring-web 4.3.19.RELEASE

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Found in path(s):

```
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/client/AsyncRestTemplate.java  
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/client/InterceptingAsyncClientHttpRequest.java  
*  
/opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/multipart/MultipartFile.java  
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java  
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/method/support/UriComponentsContributor.java  
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequestFactory.java  
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java  
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java
```

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/client/support/AsyncHttpAccessor.java

\*

/opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/converter/xml/MappingJackson2XmlHttpMessageConverter.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/multipart/commons/CommonsFileUploadSupport.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/remoting/httpinvoker/HttpInvokerClientInterceptor.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/method/annotation/ModelAttributeMethodProcessor.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/converter/StringHttpMessageConverter.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerServiceExporter.java

\*

/opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/util/JavaScriptUtils.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/filter/DelegatingFilterProxy.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/client/ClientHttpResponse.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/remoting/httpinvoker/HttpComponentsHttpInvokerRequestExecutor.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/remoting/httpinvoker/AbstractHttpInvokerRequestExecutor.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java

\*

/opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/client/HttpComponentsStreamingClientHttpRequest.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/context/request/async/WebAsyncUtils.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/converter/ResourceHttpMessageConverter.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/multipart/commons/CommonsMultipartFile.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/client/HttpMessageConverterExtractor.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/method/annotation/ExceptionHandlerMethodResolver.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/bind/annotation/ResponseStatus.java

\*

/opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/bind/annotation/RestController.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/filter/GenericFilterBean.java

\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/filter/CharacterEncodingFilter.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/client/OkHttp3ClientHttpResponse.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/util/UriTemplate.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/accept/ContentNegotiationManager.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/client/UnknownHttpStatusException.java  
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 /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/converter/json/GsonFactoryBean.java  
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 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/converter/support/AllEncompassingFormHttpMessageConverter.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/HttpRequestMethodNotSupportedException.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/remoting/httpinvoker/HttpInvokerServiceExporter.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/server/ServletServerHttpAsyncRequestControl.java  
 \*  
 /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/converter/HttpMessageConverter.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/context/ContextLoader.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/context/request/NativeWebRequest.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/method/HandlerMethod.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/converter/AbstractGenericHttpMessageConverter.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java  
 \*  
 /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/util/CookieGenerator.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/client/RestTemplate.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/ResponseEntity.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java  
 \* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-

jar/org/springframework/web/context/support/LiveBeansViewServlet.java  
\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-  
jar/org/springframework/web/context/support/ServletContextAttributeExporter.java  
\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-  
jar/org/springframework/web/util/ContentCachingRequestWrapper.java  
\*  
/opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-  
jar/org/springframework/web/util/UriComponents.java  
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/opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/remoting/caucho/HessianServiceExporter.java  
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\* /opt/cola/permits/1136699269\_1613865069.71/0/spring-web-4-3-19-release-sources-2-jar/org/springframework/http/converter/xml/XmlAwareFormHttpMessageConverter.java  
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/opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/web/cors/UrlBasedCorsConfigurationSource.java
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* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/remoting/jaxws/JaxWsPortProxyFactoryBean.java
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/web/bind/MethodArgumentNotValidException.java
*
/opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/web/context/request/RequestContextHolder.java
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/web/context/ContextCleanupListener.java
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/web/multipart/MultipartRequest.java
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/web/context/request/Log4jNestedDiagnosticContextInterceptor.java
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/web/context/support/ServletContextLiveBeansView.java
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* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/web/context/request/ServletWebRequest.java
* /opt/cola/permits/1136699269_1613865069.71/0/spring-web-4-3-19-release-sources-2-
jar/org/springframework/http/converter/GenericHttpMessageConverter.java
```

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\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/MethodFilter.java  
\*  
/opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/ExpressionInvocationTargetException.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/MethodExecutor.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/TypeConverter.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/ConstructorResolver.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/ParserContext.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/Operation.java  
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\*  
/opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/TypeLocator.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/MethodResolver.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/ConstructorExecutor.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/support/BooleanTypedValue.java  
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\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/SpelNodeImpl.java

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/opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/MethodReference.java

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\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/TypeReference.java

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/Elvis.java

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/Operator.java

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/opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java

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\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/SpelEvaluationException.java

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/OperatorMatches.java

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/SpelMessage.java

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/opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/OpEQ.java

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\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/support/DataBindingMethodResolver.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/standard/SpelExpression.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/support/StandardEvaluationContext.java

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\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/ValueRef.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/EvaluationContext.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/TypeCode.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/FormatHelper.java

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\*

/opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/IntLiteral.java

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/BooleanLiteral.java

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jar/org/springframework/expression/ExpressionException.java
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* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/ParseException.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/SpelParseException.java
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jar/org/springframework/expression/spel/ast/LongLiteral.java
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\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/InlineMap.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/OpGT.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/RealLiteral.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/Literal.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/StringLiteral.java  
\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/CompilablePropertyAccessor.java  
\*  
/opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/common/ExpressionUtils.java

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/OperatorPower.java

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Found in path(s):

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/InternalParseException.java

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Found in path(s):

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/ast/NullLiteral.java

\* /opt/cola/permits/1136700948\_1613864348.42/0/spring-expression-4-3-19-release-sources-1-jar/org/springframework/expression/spel/standard/SpelCompiler.java

```

*
/opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/ast/OpAnd.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/SpelParserConfiguration.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/ast/Projection.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/support/ReflectionHelper.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/ast/OperatorInstanceof.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/ast/OpDec.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/ast/CompoundExpression.java
*
/opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/AccessException.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/ast/BeanReference.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/common/CompositeStringExpression.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/common/TemplateAwareExpressionParser.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/ExpressionState.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/ast/Ternary.java
*
/opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/common/LiteralExpression.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/ast/OpInc.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/OperatorOverloader.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/support/StandardTypeConverter.java
* /opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
*
/opt/cola/permits/1136700948_1613864348.42/0/spring-expression-4-3-19-release-sources-1-
jar/org/springframework/expression/Expression.java

```

# 1.538 spring-jdbc 4.3.19.RELEASE

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/\*\*

\* Close this LobCreator session and free its temporarily created BLOBs and CLOBs.

\* Will not need to do anything if using PreparedStatement's standard methods,

\* but might be necessary to free database resources if using proprietary means.

\* `<p><b>NOTE</b></p>`: Needs to be invoked after the involved

PreparedStatement have

\* been executed or the affected O/R mapping sessions have been flushed.

\* Otherwise, the database resources for the temporary BLOBs might stay allocated.

\*/

Found in path(s):

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/lob/LobCreator.java

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- \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/object/MappingSqlQuery.java
  - \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/incrementer/DB2SequenceMax ValueIncrementer.java
  - \*
  - /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/xml/SqlXmlValue.java
  - \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/incrementer/DB2MainframeSequenceMax ValueIncrementer.java
  - \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/namedparam/ParsedSql.java
  - \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/DisposableSqlTypeValue.java
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- \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/nativejdbc/WebSphereNativeJdbcExtractor.java
- \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/nativejdbc/WebLogicNativeJdbcExtractor.java
- \*
- /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/CannotGetJdbcConnectionException.java
- \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/lob/AbstractLobHandler.java
- \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/support/AbstractLobCreatingPreparedStatementCallback.java

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/namedparam/EmptySqlParameterSource.java

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\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/config/DatabasePopulatorConfigUtils.java

\*

/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/PreparedStatementCallback.java

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/ConnectionCallback.java

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/ConnectionHolder.java

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/StatementCallback.java

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/SQLExceptionCodes.java

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/AbstractDriverBasedDataSource.java

\*

/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/UserCredentialsDataSourceAdapter.java

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/ConnectionHandle.java



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jar/org/springframework/jdbc/core/metadata/SqlServerCallMetaDataProvider.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/core/metadata/SybaseCallMetaDataProvider.java
*
/opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/support/incrementer/DataFieldMaxValueIncrementer.java
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* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/core/namedparam/NamedParameterBatchUpdateUtils.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
```

jar/org/springframework/jdbc/core/metadata/PostgresCallMetaDataProvider.java  
\*  
/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/metadata/CallMetaDataProvider.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/JdbcOperations.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/datasource/TransactionAwareDataSourceProxy.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/support/DatabaseStartupValidator.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/simple/SimpleJdbcInsert.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/BatchUpdateUtils.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/datasource/DataSourceTransactionManager.java  
\*  
/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/support/incrementer/MySQLMaxValueIncrementer.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/metadata/TableMetaDataProvider.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/SqlOutParameter.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/support/JdbcBeanDefinitionReader.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/RowCountCallbackHandler.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactory.java  
\*  
/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/simple/SimpleJdbcInsertOperations.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/datasource/SimpleDriverDataSource.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/datasource/init/ResourceDatabasePopulator.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/datasource/init/DataSourceInitializer.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/datasource/JdbcTransactionObjectSupport.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/RowMapper.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/support/AbstractFallbackSQLExceptionTranslator.java  
\*  
/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/BeanPropertyRowMapper.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-

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jar/org/springframework/jdbc/core/ParameterDisposer.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/core/SqlParameterValue.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/core/namedparam/SqlParameterSourceUtils.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/datasource/SingleConnectionDataSource.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/datasource/DataSourceUtils.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcOperations.java
*
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/datasource/init/DatabasePopulatorUtils.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/core/JdbcTemplate.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/object/RdbmsOperation.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/core/support/SqlLobValue.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/core/metadata/OracleCallMetaDataProvider.java
* /opt/cola/permits/1136699034_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-
jar/org/springframework/jdbc/datasource/ConnectionProxy.java
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*/
/**
* Strategy interface for translating between { @link SQLException SQLExceptions }
* and Spring's data access strategy-agnostic { @link DataAccessException }
* hierarchy.
*
* <p>Implementations can be generic (for example, using
* { @link java.sql.SQLException#getSQLState() SQLState } codes for JDBC) or wholly
```

```
* proprietary (for example, using Oracle error codes) for greater precision.
*
* @author Rod Johnson
* @author Juergen Hoeller
* @see org.springframework.dao.DataAccessException
*/
```

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*/
/**
* Implement this interface when parameters need to be customized based
* on the connection. We might need to do this to make use of proprietary
* features, available only with a specific Connection type.
*
* @author Rod Johnson
* @author Thomas Risberg
* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
* @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
*/
/**
* Create a Map of input parameters, keyed by name.
* @param con JDBC connection. This is useful (and the purpose of this interface)
* if we need to do something RDBMS-specific with a proprietary Connection
* implementation class. This class conceals such proprietary details. However,
* it is best to avoid using such proprietary RDBMS features if possible.
* @throws SQLException if a SQLException is encountered setting
* parameter values (that is, there's no need to catch SQLException)
* @return Map of input parameters, keyed by name (never { @code null })
*/
```

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\* The classes in this package make JDBC easier to use and  
\* reduce the likelihood of common errors. In particular, they:

\* <ul>

\* <li>Simplify error handling, avoiding the need for try/catch/finally  
\* blocks in application code.

\* <li>Present exceptions to application code in a generic hierarchy of  
\* unchecked exceptions, enabling applications to catch data access  
\* exceptions without being dependent on JDBC, and to ignore fatal  
\* exceptions there is no value in catching.

\* <li>Allow the implementation of error handling to be modified  
\* to target different RDBMSes without introducing proprietary  
\* dependencies into application code.

\* </ul>

\*

\* <p>This package and related packages are discussed in Chapter 9 of

\* <a href="http://www.amazon.com/exec/obidos/tg/detail/-/0764543857/">Expert One-On-One J2EE Design and  
Development</a>

\* by Rod Johnson (Wrox, 2002).

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 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/support/xml/SqlXmlFeatureNotImplementedException.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/core/RowCallbackHandler.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/object/SqlQuery.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/JdbcUpdateAffectedIncorrectNumberOfRowsException.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/support/lob/LobCreatorUtils.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/datasource/lookup/SingleDataSourceLookup.java  
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 /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/core/ResultSetExtractor.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/datasource/DelegatingDataSource.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/support/xml/XmlResultProvider.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/support/lob/PassThroughBlob.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/core/PreparedStatementSetter.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/UncategorizedSQLException.java  
 \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
 jar/org/springframework/jdbc/core/namedparam/SqlParameterSource.java

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/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/config/SortedResourcesFactoryBean.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/IncorrectResultSetColumnCountException.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/lookup/MapDataSourceLookup.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/SqlValue.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcDaoSupport.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/lookup/IndiDataSourceLookup.java  
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\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/incrementer/SqlServerMaxValueIncrementer.java  
\*  
/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSet.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/incrementer/DerbyMaxValueIncrementer.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/SQLStateSQLExceptionTranslator.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactoryBean.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/init/UncategorizedScriptException.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-

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jar/org/springframework/jdbc/datasource/init/ScriptParseException.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/datasource/init/ScriptException.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/datasource/embedded/ConnectionProperties.java  
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jar/org/springframework/jdbc/support/incrementer/HsqlMaxValueIncrementer.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/support/incrementer/AbstractColumnMaxValueIncrementer.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSetMetaData.java  
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\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/support/rowset/SqlRowSetMetaData.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
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\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/support/SQLExceptionSubclassTranslator.java  
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jar/org/springframework/jdbc/support/incrementer/AbstractIdentityColumnMaxValueIncrementer.java  
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/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/datasource/init/DatabasePopulator.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-  
jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSource.java  
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\* { @link LobHandler } implementation for Oracle databases. Uses proprietary API  
 \* to create { @code oracle.sql.BLOB } and { @code oracle.sql.CLOB }  
 \* instances, as necessary when working with Oracle's JDBC driver.  
 \* Note that this LobHandler requires Oracle JDBC driver 9i or higher!

\*

\* <p>While most databases  
 are able to work with { @link DefaultLobHandler },  
 \* Oracle 9i (or more specifically, the Oracle 9i JDBC driver) just accepts  
 \* Blob/Clob instances created via its own proprietary BLOB/CLOB API,  
 \* and additionally doesn't accept large streams for PreparedStatement's  
 \* corresponding setter methods. Therefore, you need to use a strategy like  
 \* this LobHandler implementation, or upgrade to the Oracle 10g/11g driver  
 \* (which still supports access to Oracle 9i databases).

\*

\* <p><b>NOTE: As of Oracle 10.2, { @link DefaultLobHandler } should work equally  
 \* well out of the box. On Oracle 11g, JDBC 4.0 based options such as  
 \* { @link DefaultLobHandler#setStreamAsLob } and { @link DefaultLobHandler#setCreateTemporaryLob }  
 \* are available as well, rendering this proprietary OracleLobHandler obsolete.</b>  
 \* Also, consider upgrading to a new driver even when accessing an older database.  
 \* See the { @link LobHandler } interface javadoc for a summary of recommendations.

\*

\* <p>Needs to  
 work on a native JDBC Connection, to be able to cast it to  
 \* { @code oracle.jdbc.OracleConnection }. If you pass in Connections from a  
 \* connection pool (the usual case in a Java EE environment), you need to set an  
 \* appropriate { @link org.springframework.jdbc.support.nativejdbc.NativeJdbcExtractor }  
 \* to allow for automatic retrieval of the underlying native JDBC Connection.  
 \* LobHandler and NativeJdbcExtractor are separate concerns, therefore they  
 \* are represented by separate strategy interfaces.

\*

\* <p>Coded via reflection to avoid dependencies on Oracle classes.  
 \* Even reads in Oracle constants via reflection because of different Oracle  
 \* drivers (classes12, ojdbc14, ojdbc5, ojdbc6) having different constant values!  
 \* As this LobHandler initializes Oracle classes on instantiation, do not define  
 \* this as eager-initializing singleton if you do not want to depend on the Oracle  
 \* JAR being in the class path: use "lazy-init=true" to avoid this issue.

\*

\* @author Juergen Hoeller  
 \* @author Thomas Risberg  
 \* @since 04.12.2003  
 \* @see DefaultLobHandler  
 \* @see #setNativeJdbcExtractor  
 \* @deprecated in favor of { @link DefaultLobHandler } for the Oracle 10g driver and  
 \* higher. Consider using the 10g/11g driver even against an Oracle 9i database!

- \* { @link DefaultLobHandler#setCreateTemporaryLob } is the direct equivalent of this
- \* OracleLobHandler's implementation strategy, just using standard JDBC 4.0 API.
- \* That said, in most cases, regular DefaultLobHandler setup will work fine as well.

\*/

Found in path(s):

- \* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/lob/OracleLobHandler.java

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/\*\*

- \* Abstraction for handling large binary fields and large text fields in

- \* specific databases, no matter if represented as simple types or Large Objects.

- \* Its main purpose is to isolate Oracle 9i's peculiar handling of LOBs in

- \* { @link OracleLobHandler }; most other databases should be able to work

\*

- \* with the provided { @link DefaultLobHandler }.

\*

- \* <p>Provides accessor methods for BLOBs and CLOBs, and acts as factory for

- \* LobCreator instances, to be used as sessions for creating BLOBs or CLOBs.

- \* LobCreators are typically instantiated for each statement execution or for

- \* each transaction; they are not thread-safe because they might track

- \* allocated database resources in order to free them after execution.

\*

- \* <p>Most databases/drivers should be able to work with { @link DefaultLobHandler },

- \* which by default delegates to JDBC's direct accessor methods, avoiding the

- \* { @code java.sql.Blob } and { @code java.sql.Clob } API completely.

- \* { @link DefaultLobHandler } can also be configured to access LOBs using

- \* { @code PreparedStatement.setBlob/setClob } (e.g. for PostgreSQL), through

- \* setting the { @link DefaultLobHandler#setWrapAsLob "wrapAsLob" } property.

\*

- \* <p>Unfortunately, Oracle 9i just accepts Blob/Clob instances created via its own

- \* proprietary BLOB/CLOB API, and

additionally doesn't accept large streams for

\* PreparedStatement's corresponding setter methods. Therefore, you need to use  
\* { @link OracleLobHandler } there, which uses Oracle's BLOB/CLOB API for both types  
\* of access. The Oracle 10g+ JDBC driver will work with { @link DefaultLobHandler }  
\* as well, with some limitations in terms of LOB sizes depending on DBMS setup;  
\* as of Oracle 11g (or actually, using the 11g driver even against older databases),  
\* there should be no need to use { @link OracleLobHandler } at all anymore.

\*

\* <p>Of course, you need to declare different field types for each database.  
\* In Oracle, any binary content needs to go into a BLOB, and all character content  
\* beyond 4000 bytes needs to go into a CLOB. In MySQL, there is no notion of a  
\* CLOB type but rather a LONGTEXT type that behaves like a VARCHAR. For complete  
\* portability, use a LobHandler for fields that might typically require LOBs on  
\* some database because of the field size (take Oracle's  
numbers as a guideline).

\*

\* <p><b>Summarizing the recommended options (for actual LOB fields):</b></p>

\* <ul>

\* <li><b>JDBC 4.0 driver (including Oracle 11g driver):</b> Use { @link DefaultLobHandler },  
\* potentially with { @code streamAsLob=true } if your database driver requires that  
\* hint when populating a LOB field. Fall back to { @code createTemporaryLob=true }  
\* if you happen to run into LOB size limitations with your (Oracle) database setup.

\* <li><b>Oracle 10g driver:</b> Use { @link DefaultLobHandler } with standard setup.

\* On Oracle 10.1, set the "SetBigStringTryClob" connection property; as of Oracle 10.2,  
\* DefaultLobHandler should work with standard setup out of the box. Alternatively,  
\* consider using the proprietary { @link OracleLobHandler } (see below).

\* <li><b>Oracle 9i driver:</b> Use { @link OracleLobHandler } with a connection-pool-specific  
\* { @link OracleLobHandler#setNativeJdbcExtractor NativeJdbcExtractor }.

\* <li><b>PostgreSQL:</b> Configure { @link DefaultLobHandler }  
with { @code wrapAsLob=true },

\* and use that LobHandler to access OID columns (but not BYTEA) in your database tables.

\* <li>For all other database drivers (and for non-LOB fields that might potentially  
\* turn into LOBs on some databases): Simply use a plain { @link DefaultLobHandler }.

\* </ul>

\*

\* @author Juergen Hoeller

\* @since 23.12.2003

\* @see DefaultLobHandler

\* @see OracleLobHandler

\* @see java.sql.ResultSet#getBlob

\* @see java.sql.ResultSet#getClob

\* @see java.sql.ResultSet#getBytes

\* @see java.sql.ResultSet#getBinaryStream

\* @see java.sql.ResultSet#getString

\* @see java.sql.ResultSet#getAsciiStream

\* @see java.sql.ResultSet#getCharacterStream

\*/



Found in path(s):

\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/lob/LobHandler.java

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\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/DriverManagerDataSource.java  
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/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/SqlRowSetResultSetExtractor.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/SingleColumnRowMapper.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseBuilder.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/core/simple/SimpleJdbcCallOperations.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/nativejdbc/CommonsDbcNativeJdbcExtractor.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/embedded/AbstractEmbeddedDatabaseConfigurer.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/init/ScriptStatementFailedException.java  
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/opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabase.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/nativejdbc/NativeJdbcExtractor.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/nativejdbc/SimpleNativeJdbcExtractor.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/xml/Jdbc4SqlXmlHandler.java  
\* /opt/cola/permits/1136699034\_1613864486.18/0/spring-jdbc-4-3-19-release-sources-2-jar/org/springframework/jdbc/support/xml/SqlXmlHandler.java

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* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
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* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/annotation/JmsListenerAnnotationBeanPostProcessor.java
*
/opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/support/SimpleJmsHeaderMapper.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/connection/TransactionAwareConnectionFactoryProxy.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/listener/endpoint/JmsMessageEndpointFactory.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/config/JmsListenerEndpointRegistry.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/connection/CachingConnectionFactory.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/support/JmsHeaderMapper.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/support/converter/SimpleMessageConverter.java
*
/opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/config/AbstractListenerContainerParser.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/config/AbstractJmsListenerContainerFactory.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/connection/SingleConnectionFactory.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/config/JmsListenerContainerParser.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
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jar/org/springframework/jms/config/MethodJmsListenerEndpoint.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/support/JmsMessageHeaderAccessor.java  
\*  
/opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/listener/AbstractJmsListeningContainer.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/annotation/JmsListener.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/listener/DefaultMessageListenerContainer.java  
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jar/org/springframework/jms/InvalidClientIDException.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/support/converter/MessageConversionException.java  
\*  
/opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/connection/SmartConnectionFactory.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/InvalidDestinationException.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/listener/adapters/ListenerExecutionFailedException.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/core/support/JmsGatewaySupport.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/MessageEOFException.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/remoting/JmsInvokerProxyFactoryBean.java  
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jar/org/springframework/jms/connection/SynchedLocalTransactionFailedException.java

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*
/opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
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jar/org/springframework/jms/remoting/JmsInvokerServiceExporter.java
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jar/org/springframework/jms/support/destination/IndiDestinationResolver.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/connection/ChainedExceptionHandler.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/connection/UserCredentialsConnectionFactoryAdapter.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/JmsSecurityException.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/core/MessageCreator.java
*
/opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/IllegalStateException.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/JmsException.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/MessageNotReadableException.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/support/JmsUtils.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/connection/SessionProxy.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/TransactionRolledBackException.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/support/destination/DestinationResolutionException.java
*
/opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/TransactionInProgressException.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/MessageFormatException.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/listener/SessionAwareMessageListener.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/InvalidSelectorException.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/ResourceAllocationException.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/support/destination/DestinationResolver.java
*
/opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/connection/CachedMessageConsumer.java
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* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/annotation/JmsBootstrapConfiguration.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/listener/adaptor/JmsResponse.java
*
/opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/listener/SimpleMessageListenerContainer.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/listener/endpoint/JmsActivationSpecConfig.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/support/JmsAccessor.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/listener/endpoint/JmsMessageEndpointManager.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/remoting/JmsInvokerClientInterceptor.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/connection/CachedMessageProducer.java
* /opt/cola/permits/1136702163_1613865002.35/0/spring-jms-4-3-19-release-sources-3-
jar/org/springframework/jms/listener/MessageListenerContainer.java
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\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/core/JmsTemplate.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/config/JcaListenerContainerParser.java  
\*

/opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/listener/adaptor/MessageListenerAdapter.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/support/destination/JmsDestinationAccessor.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/support/converter/MessagingMessageConverter.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/support/converter/MappingJackson2MessageConverter.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/listener/adaptor/MessagingMessageListenerAdapter.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/support/converter/SmartMessageConverter.java  
\*



/opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/annotation/JmsListeners.java

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\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/core/JmsOperations.java

\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/annotation/JmsListenerConfigurer.java

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/opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/config/JmsListenerConfigUtils.java

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\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/support/destination/DynamicDestinationResolver.java

\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/listener/adaptor/ReplyFailureException.java

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\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/config/JmsListenerContainerFactory.java

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\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/config/SimpleJmsListenerContainerFactory.java

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\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/listener/AbstractPollingMessageListenerContainer.java

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\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-jar/org/springframework/jms/connection/JmsResourceHolder.java

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\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-

jar/org/springframework/jms/connection/JmsTransactionManager.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/connection/ConnectionFactoryUtils.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/listener/adapter/AbstractAdaptableMessageListener.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/core/SessionCallback.java  
\* /opt/cola/permits/1136702163\_1613865002.35/0/spring-jms-4-3-19-release-sources-3-  
jar/org/springframework/jms/config/JmsListenerEndpointRegistrar.java

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jar/org/springframework/orm/jpa/persistenceunit/PersistenceUnitReader.java  
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-  
jar/org/springframework/orm/jpa/JpaSystemException.java  
*  
/opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-  
jar/org/springframework/orm/hibernate4/HibernateTransactionManager.java  
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-  
jar/org/springframework/orm/jpa/persistenceunit/ClassFileTransformerAdapter.java  
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-  
jar/org/springframework/orm/hibernate3/HibernateCallback.java  
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-  
jar/org/springframework/orm/hibernate4/HibernateCallback.java  
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-  
jar/org/springframework/orm/jpa/support/PersistenceAnnotationBeanPostProcessor.java
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* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/jdo/PersistenceManagerFactoryUtils.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/jdo/support/OpenPersistenceManagerInViewInterceptor.java
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/opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
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* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/jdo/support/SpringPersistenceManagerProxyBean.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/jpa/persistenceunit/SpringPersistenceUnitInfo.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/hibernate3/LocalRegionFactoryProxy.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/hibernate3/HibernateOptimisticLockingFailureException.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/hibernate3/FilterDefinitionFactoryBean.java
*
/opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
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* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/jdo/JdoDialect.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/jdo/LocalPersistenceManagerFactoryBean.java
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\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/ObjectOptimisticLockingFailureException.java  
\*  
/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/JpaVendorAdapter.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/vendor/HibernateJpaDialect.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/EntityManagerFactoryUtils.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/LocalContainerEntityManagerFactoryBean.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/support/OpenSessionInViewInterceptor.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/support/SharedEntityManagerBean.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/ObjectRetrievalFailureException.java  
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- \* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jdo/JdoOptimisticLockingFailureException.java
- \*
- \*/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/HibernateExceptionTranslator.java
- \* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/LocalTransactionManagerLookup.java
- \* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/support/IdTransferringMergeEventListener.java
- \* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/HibernateObjectRetrievalFailureException.java
- \* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/HibernateExceptionTranslator.java
- \* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/JpaOptimisticLockingFailureException.java
- \* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/TransactionAwareDataSourceConnectionProvider.java

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/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/LocalDataSourceConnectionProvider.java  
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\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/support/BlobSerializableType.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/HibernateSystemException.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/vendor/Database.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/HibernateQueryException.java  
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\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/HibernateQueryException.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/support/BlobStringType.java  
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\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/SpringSessionSynchronization.java  
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\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/support/ScopedBeanInterceptor.java  
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\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jdo/JdoUsageException.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/AbstractSessionFactoryBean.java  
\*  
/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/SpringTransactionFactory.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/persistenceunit/PersistenceUnitManager.java



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* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/hibernate3/support/ClobStringType.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/jdo/JdoResourceFailureException.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/hibernate3/support/AbstractLobType.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/hibernate3/HibernateSystemException.java
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/opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/jdo/JdoObjectRetrievalFailureException.java
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jar/org/springframework/orm/jpa/EntityManagerFactoryInfo.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/hibernate4/SessionHolder.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/hibernate3/HibernateObjectRetrievalFailureException.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/jpa/EntityManagerProxy.java
* /opt/cola/permits/1136699942_1613864694.7/0/spring-orm-4-3-19-release-sources-2-
jar/org/springframework/orm/hibernate3/support/BlobByteArrayType.java
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*/
/**
* Create a transactional EntityManager proxy for the given EntityManagerFactory.
* @param emf the EntityManagerFactory to obtain EntityManagers from as needed
* @param properties the properties to be passed into the
* { @code createEntityManager } call (may be { @code null })
* @param entityManagerInterfaces
the interfaces to be implemented by the
* EntityManager. Allows the addition or specification of proprietary interfaces.
* @return a shareable transactional EntityManager proxy
*/
```

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\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/HibernateTemplate.java

\*  
/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/support/OpenSessionInViewFilter.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/support/AsyncRequestInterceptor.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/persistenceunit/MutablePersistenceUnitInfo.java  
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\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/support/OpenSessionInViewFilter.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/HibernateTemplate.java

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/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/support/OpenEntityManagerInViewFilter.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/SpringSessionSynchronization.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jdo/support/OpenPersistenceManagerInViewFilter.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/vendor/SpringHibernateJpaPersistenceProvider.java  
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/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/persistenceunit/DefaultPersistenceUnitManager.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/AbstractEntityManagerFactoryBean.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/ExtendedEntityManagerCreator.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/vendor/HibernateJpaVendorAdapter.java

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\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/SpringSessionContext.java

\*

/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/vendor/EclipseLinkJpaDialect.java

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\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/vendor/SpringHibernateEjbPersistenceProvider.java

\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/annotation/AnnotationSessionFactoryBean.java

\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/LocalEntityManagerFactoryBean.java

\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/DefaultJpaDialect.java

\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/LocalSessionFactoryBean.java

\*

/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/support/OpenSessionInterceptor.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/JpaDialect.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/support/OpenSessionInViewInterceptor.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/EntityManagerFactoryAccessor.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/SpringFlushSynchronization.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/LocalSessionFactoryBean.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/support/HibernateDaoSupport.java  
\*  
/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/persistenceunit/SmartPersistenceUnitInfo.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/HibernateOperations.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/support/OpenSessionInterceptor.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/JpaTransactionManager.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/HibernateTransactionManager.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jpa/vendor/OpenJpaVendorAdapter.java  
\*  
/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/ConfigurableJtaPlatform.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/HibernateAccessor.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/HibernateInterceptor.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/jdo/JdoTransactionManager.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/SessionFactoryUtils.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/HibernateOperations.java  
\* /opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate3/SessionFactoryUtils.java  
\*  
/opt/cola/permits/1136699942\_1613864694.7/0/spring-orm-4-3-19-release-sources-2-jar/org/springframework/orm/hibernate4/support/HibernateDaoSupport.java

# 1.541 spring-security-cas 3.2.4.RELEASE

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Found in path(s):

```
*/opt/cola/permits/1136700019_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-
jar/org/springframework/security/cas/authentication/StatelessTicketCache.java
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*/opt/cola/permits/1136700019_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-
jar/org/springframework/security/cas/userdetails/GrantedAuthorityFromAssertionAttributesUserDetailsService.java
*/opt/cola/permits/1136700019_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-
jar/org/springframework/security/cas/authentication/NullStatelessTicketCache.java
*
```

/opt/cola/permits/1136700019\_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-jar/org/springframework/security/cas/authentication/CasAssertionAuthenticationToken.java  
\* /opt/cola/permits/1136700019\_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-jar/org/springframework/security/cas/authentication/EhCacheBasedTicketCache.java  
\* /opt/cola/permits/1136700019\_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-jar/org/springframework/security/cas/authentication/CasAuthenticationToken.java  
\* /opt/cola/permits/1136700019\_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-jar/org/springframework/security/cas/web/CasAuthenticationEntryPoint.java  
\* /opt/cola/permits/1136700019\_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-jar/org/springframework/security/cas/authentication/CasAuthenticationProvider.java  
\* /opt/cola/permits/1136700019\_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-jar/org/springframework/security/cas/SamlServiceProperties.java  
\*

/opt/cola/permits/1136700019\_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-jar/org/springframework/security/cas/web/CasAuthenticationFilter.java  
\* /opt/cola/permits/1136700019\_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-jar/org/springframework/security/cas/userdetails/AbstractCasAssertionUserDetailsService.java  
\* /opt/cola/permits/1136700019\_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-jar/org/springframework/security/cas/ServiceProperties.java

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\* /opt/cola/permits/1136700019\_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-jar/org/springframework/security/cas/authentication/SpringCacheBasedTicketCache.java

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* /opt/cola/permits/1136700019_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-
jar/org/springframework/security/cas/web/authentication/ServiceAuthenticationDetails.java
* /opt/cola/permits/1136700019_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-
jar/org/springframework/security/cas/web/authentication/DefaultServiceAuthenticationDetails.java
*
/opt/cola/permits/1136700019_1613864898.24/0/spring-security-cas-3-2-4-release-sources-1-
jar/org/springframework/security/cas/web/authentication/ServiceAuthenticationDetailsSource.java
```

## 1.542 spring-aspects 4.3.19.RELEASE

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jar/org/springframework/cache/aspectj/AspectJJCachingConfiguration.java
* /opt/cola/permits/1136703314_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-
jar/org/springframework/cache/aspectj/AspectJJCachingConfiguration.java
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jar/org/springframework/scheduling/aspectj/AbstractAsyncExecutionAspect.aj
* /opt/cola/permits/1136703314_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-
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jar/org/springframework/beans/factory/aspectj/ConfigurableObject.java
* /opt/cola/permits/1136703314_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-
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\* /opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/cache/aspectj/AnyThrow.java

\*  
/opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/transaction/aspectj/AnnotationTransactionAspect.aj  
\* /opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/context/annotation/aspectj/SpringConfiguredConfiguration.java

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\* /opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/cache/aspectj/AnnotationCacheAspect.aj

\*

/opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/beans/factory/aspectj/GenericInterfaceDrivenDependencyInjectionAspect.aj  
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\* /opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/beans/factory/aspectj/AbstractDependencyInjectionAspect.aj

\*

/opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/transaction/aspectj/AspectJTransactionManagementConfiguration.java

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\* /opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/beans/factory/aspectj/AnnotationBeanConfigurerAspect.aj

\* /opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/orm/jpa/aspectj/JpaExceptionTranslatorAspect.aj

\* /opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/cache/aspectj/JCacheCacheAspect.aj

\* /opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/mock/staticmock/AbstractMethodMockingControl.aj

\*

/opt/cola/permits/1136703314\_1613864802.61/0/spring-aspects-4-3-19-release-sources-1-jar/org/springframework/mock/staticmock/AnnotationDrivenStaticEntityMockingControl.aj

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# 1.543 cglib 2.2.0-b21

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jar/net/sf/cglib/proxy/CallbackHelper.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/core/RejectModifierPredicate.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
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/opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/impl/AbstractInterceptFieldCallback.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/ClassInfo.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/impl/AddInitTransformer.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/core/MethodInfoTransformer.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/AbstractClassFilterTransformer.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/MethodInfo.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/proxy/InterfaceMaker.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/proxy/CallbackInfo.java
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\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/core/LocalVariablesSorter.java

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\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/AbstractTransformTask.java

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* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/AbstractClassTransformer.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/util/ParallelSorter.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/MethodFilter.java
*
  /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/core/DefaultGeneratorStrategy.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/core/GeneratorStrategy.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/FieldVisitorTee.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/impl/UndeclaredThrowableTransformer.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/impl/UndeclaredThrowableStrategy.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/reflect/FastConstructor.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/reflect/ConstructorDelegate.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/NoOp.java
*
  /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/impl/AddPropertyTransformer.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/Dispatcher.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/Transformer.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/beans/FixedKeySet.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
```

jar/net/sf/cglib/beans/BulkBeanException.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/ClassReaderGenerator.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/proxy/MixinBeanEmitter.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/impl/InterceptFieldEnabled.java  
\*  
/opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/core/ProcessArrayCallback.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/ClassFilter.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/util/SorterTemplate.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/ClassEmitter.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/impl/InterceptFieldCallback.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/AnnotationVisitorTee.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/util/ParallelSorterEmitter.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/impl/FieldProviderTransformer.java  
\*  
/opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/proxy/ProxyRefDispatcher.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/core/ClassGenerator.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/core/ObjectSwitchCallback.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/util/StringSwitcher.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/ClassTransformerTee.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/TransformingClassGenerator.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/ClassVisitorTee.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/impl/InterceptFieldTransformer.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/proxy/InvocationHandler.java  
\*  
/opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/Signature.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
jar/net/sf/cglib/transform/ClassEmitterTransformer.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/FixedValue.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-



jar/net/sf/cglib/transform/ClassTransformer.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/transform/AbstractProcessTask.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/reflect/FastMember.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/transform/MethodVisitorTee.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/transform/MethodFilterTransformer.java  
 \*  
 /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/core/CodeGenerationException.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/core/DuplicatesPredicate.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/Block.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/Customizer.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/core/ProcessSwitchCallback.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/TinyBitSet.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/transform/TransformingClassLoader.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/transform/impl/InterceptFieldFilter.java  
 \*  
 /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/transform/impl/FieldProvider.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/beans/BulkBean.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/transform/impl/AccessFieldTransformer.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/ClassesKey.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/Converter.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/core/NamingPolicy.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/core/ClassNameReader.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/transform/impl/AddDelegateTransformer.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/Callback.java  
 \*  
 /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/Local.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/Predicate.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/beans/BeanGenerator.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/Constants.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/proxy/LazyLoader.java  
 \* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-  
 jar/net/sf/cglib/transform/ClassTransformerFactory.java

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```
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/proxy/UndeclaredThrowableException.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/proxy/MethodInterceptor.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/Factory.java
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\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/LazyLoaderGenerator.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/CollectionUtils.java  
\*  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/CallbackGenerator.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/transform/ClassFilterTransformer.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/FixedValueGenerator.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/ReflectUtils.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/transform/impl/AddStaticInitTransformer.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/reflect/FastClassEmitter.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/beans/BulkBeanEmitter.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/MethodInterceptorGenerator.java  
\*  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/beans/ImmutableBean.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/beans/BeanCopier.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/DefaultNamingPolicy.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/CodeEmitter.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/MixinEmitter.java  
\* /opt/cola/permits/1136701410\_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/EmitUtils.java

```

* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/TypeUtils.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/Mixin.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/AbstractClassLoader.java
*
/opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/proxy/Proxy.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/reflect/FastMethod.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/proxy/NoOpGenerator.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/reflect/FastClass.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/proxy/DispatcherGenerator.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/core/KeyFactory.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/proxy/InvocationHandlerGenerator.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/core/VisibilityPredicate.java
*
/opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/reflect/MethodDelegate.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/proxy/CallbackFilter.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/core/MethodWrapper.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/core/AbstractClassGenerator.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-jar/net/sf/cglib/beans/BeanMap.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/reflect/MulticastDelegate.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/proxy/MethodProxy.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/beans/BeanMapEmitter.java
* /opt/cola/permits/1136701410_1613864270.85/0/cglib-2-2-0-b21-sources-2-
jar/net/sf/cglib/transform/ClassTransformerChain.java

```

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- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/user/SimpUser.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/user/DestinationUserNameProvider.java
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- /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/tcp/reactor/PassThroughPromiseToListenableFutureAdapter.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/invocation/HandlerMethodArgumentResolver.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/annotation/SubscribeMapping.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/user/DefaultUserSessionRegistry.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/converter/SmartMessageConverter.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/user/UserDestinationResolver.java
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- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/stomp/ConnectionHandlingStompSession.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/tcp/TcpConnection.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/user/SimpSubscription.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/core/MessageRequestReplyOperations.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/AbstractMessageCondition.java
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\* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/tcp/reactor/AbstractPromiseToListenableFutureAdapter.java  
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- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/SimpMessageHeaderAccessor.java
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- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/invocation/MethodArgumentResolutionException.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/DestinationPatternsMessageCondition.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/stomp/StompClientSupport.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/stomp/StompBrokerRelayMessageHandler.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/support/MessageHeaderAccessor.java
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- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/annotation/support/AbstractMethodArgumentResolutionException.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/annotation/support/MethodArgumentNotValidException.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/user/UserDestinationResult.java
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- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/annotation/support/MethodArgumentTypeMismatchException.java
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- /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/HandlerMethod.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/invocation/CompletableFutureReturnValueHandler.java
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jar/org/springframework/messaging/simp/stomp/Reactor2TcpStompClient.java
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/opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/stomp/StompConversionException.java

\* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/core/MessagePostProcessor.java  
\* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/annotation/support/PrincipalMethodArgumentResolver.java  
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jar/org/springframework/messaging/Message.java  
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jar/org/springframework/messaging/support/ChannelInterceptor.java  
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jar/org/springframework/messaging/simp/SimpMessageMappingInfo.java  
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jar/org/springframework/messaging/support/MessageBuilder.java  
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jar/org/springframework/messaging/handler/annotation/support/MessageHandlerMethodFactory.java  
\* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-  
jar/org/springframework/messaging/core/DestinationResolver.java  
\* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-  
jar/org/springframework/messaging/support/HeaderMapper.java  
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\* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-  
jar/org/springframework/messaging/support/ExecutorChannelInterceptor.java  
\* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-  
jar/org/springframework/messaging/core/CachingDestinationResolverProxy.java  
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jar/org/springframework/messaging/core/AbstractDestinationResolvingMessagingTemplate.java  
\* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/HeaderMethodArgumentResolver.java  
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jar/org/springframework/messaging/support/InterceptableChannel.java  
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jar/org/springframework/messaging/simp/SimpAttributes.java  
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- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/tcp/reactor/Reactor2TcpClient.java
- \*
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- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/config/SimpleBrokerRegistration.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/broker/SimpleBrokerMessageHandler.java
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- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/broker/AbstractBrokerMessageHandler.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/support/AbstractHeaderMapper.java
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- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/broker/DefaultSubscriptionRegistry.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/user/UserDestinationMessageHandler.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/broker/SubscriptionRegistry.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/annotation/support/HeadersMethodArgumentResolver.java
- \* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/simp/annotation/support/SimpAnnotationMethodMessageHandler.java

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\* /opt/cola/permits/1137268254\_1614043295.39/0/spring-messaging-4-3-30-release-sources-1-jar/org/springframework/messaging/handler/annotation/Headers.java

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\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-base-engine/pom.xml

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/opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/debugger/package.html

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Found in path(s):

\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/debugger/DefaultDebugger.java  
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/opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/DefaultFactoryFinder.java  
\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/OnCamelContextLifecycleStrategy.java  
\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/ProvisionalEndpointRegistry.java  
\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/DefaultConsumerTemplate.java  
\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/DurationRoutePolicyFactory.java  
\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/DefaultRoutesLoader.java  
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/opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/SharedCamelInternalProcessor.java  
\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/AbstractCamelContext.java  
\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/DefaultManagementStrategyFactory.java  
\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/DefaultPackageScanResourceResolver.java  
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\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/ExplicitCamelContextNameStrategy.java  
\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/DefaultHeadersMapFactory.java  
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\* /opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/DefaultManagementStrategy.java  
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/opt/cola/permits/1144733427\_1616570364.61/0/camel-base-engine-3-8-0-sources-jar/org/apache/camel/impl/engine/DefaultValidatorRegistry.java  
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jar/org/apache/camel/impl/engine/DefaultLanguageResolver.java
* /opt/cola/permits/1144733427_1616570364.61/0/camel-base-engine-3-8-0-sources-
jar/org/apache/camel/impl/engine/DefaultRuntimeEndpointRegistry.java
* /opt/cola/permits/1144733427_1616570364.61/0/camel-base-engine-3-8-0-sources-
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/opt/cola/permits/1144733427_1616570364.61/0/camel-base-engine-3-8-0-sources-
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* /opt/cola/permits/1144733427_1616570364.61/0/camel-base-engine-3-8-0-sources-
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* /opt/cola/permits/1144733427_1616570364.61/0/camel-base-engine-3-8-0-sources-
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* /opt/cola/permits/1144733427_1616570364.61/0/camel-base-engine-3-8-0-sources-
jar/org/apache/camel/impl/engine/DefaultStreamCachingStrategy.java
* /opt/cola/permits/1144733427_1616570364.61/0/camel-base-engine-3-8-0-sources-
jar/org/apache/camel/impl/engine/CamelPostProcessorHelper.java
* /opt/cola/permits/1144733427_1616570364.61/0/camel-base-engine-3-8-0-sources-
jar/org/apache/camel/impl/engine/CustomizersLifecycleStrategy.java
* /opt/cola/permits/1144733427_1616570364.61/0/camel-base-engine-3-8-0-sources-
jar/org/apache/camel/impl/engine/DefaultRouteStartupOrder.java

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## 1.549 camel-core-reifier 3.8.0

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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/META-INF/maven/org.apache.camel/camel-core-reifier/pom.xml

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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/DynamicRouterReifier.java

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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/Base64DataFormatReifier.java

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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/validator/ValidatorReifier.java

\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/loadbalancer/StickyLoadBalancerReifier.java

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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/ChoiceReifier.java

\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/language/XPathExpressionReifier.java

\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/transformer/EndpointTransformeReifier.java

\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/language/XMLTokenizerExpressionReifier.java

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* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/loadbalancer/CustomLoadBalancerReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/dataformat/XStreamDataFormatReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/language/MethodCallExpressionReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/SetHeaderReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/validator/CustomValidatorReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/PipelineReifier.java
*
/opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/LogReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/dataformat/PGPDataFormatReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/AbstractReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/dataformat/UniVocityFixedWidthDataFormatReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
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* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/errorhandler/ErrorHandlerRefReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/dataformat/FhirJsonDataFormatReifier.java
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/opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/ToDynamicReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/validator/EndpointValidatorReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/LoadBalanceReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/ExpressionReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/dataformat/ProtobufDataFormatReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/errorhandler/DefaultErrorHandlerReifier.java

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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/RemoveHeaderReifier.java  
\*  
/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/TidyMarkupDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/RollbackReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/SetPropertyReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/loadbalancer/LoadBalancerReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/ProcessorReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/language/DatasonnetExpressionReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/BarcodeDataFormatReifier.java  
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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/errorhandler/NoErrorHandlerReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/DelayReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/ThreadsReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/OnFallbackReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/loadbalancer/TopicLoadBalancerReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/UniVocityTsvDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/language/JsonPathExpressionReifier.java  
\*  
/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/TryReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/PollEnrichReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/FinallyReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/AggregateReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/ConvertBodyReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/SetExchangePatternReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/CustomDataFormatReifier.java  
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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/AbstractPolicyReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/WhenSkipSendToEndpointReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/XmlRpcDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/language/SimpleExpressionReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/GrokDataFormatReifier.java  
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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/ASN1DataFormatReifier.java  
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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/StopReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/ThriftDataFormatReifier.java  
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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/SetBodyReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/transformer/TransformerReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/LZFDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/language/ExpressionReifier.java  
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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/BeanReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/PolicyReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/MimeMultipartDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/StepReifier.java  
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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/loadbalancer/RoundRobinLoadBalancerReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/OnExceptionReifier.java  
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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/CsvDataFormatReifier.java  
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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/CBORDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/MarshalReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/errorhandler/ErrorHandlerReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/ProcessReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/Any23DataFormatReifier.java  
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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/HL7DataFormatReifier.java  
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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/TarFileDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/UniVocityAbstractDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/ThrowExceptionReifier.java  
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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/YAMLDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/TransactedReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/IcalDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/transformer/CustomTransformeReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/RemovePropertiesReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/XMLSecurityDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/SamplingReifier.java  
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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-jar/org/apache/camel/reifier/dataformat/SyslogDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-

jar/org/apache/camel/reifier/rest/RestBindingReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/transformer/DataFormatTransformerReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/SortReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/loadbalancer/WeightedLoadBalancerReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/language/JoorExpressionReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/IdempotentConsumerReifier.java  
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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/dataformat/BindyDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
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\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/dataformat/UniVocityCsvDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/dataformat/JaxbDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/errorhandler/DeadLetterChannelReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/InterceptReifier.java  
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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/EnrichReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/OnCompletionReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/loadbalancer/RandomLoadBalancerReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/dataformat/ZipFileDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/InterceptFromReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/dataformat/FhirXmlDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/InterceptSendToEndpointReifier.java  
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/opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/dataformat/CryptoDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/dataformat/ZipDataFormatReifier.java  
\* /opt/cola/permits/1144733634\_1616570369.01/0/camel-core-reifier-3-8-0-sources-  
jar/org/apache/camel/reifier/LoopReifier.java

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* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/RecipientListReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/SendReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/RoutingSlipReifier.java
* /opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/UnmarshalReifier.java
*
/opt/cola/permits/1144733634_1616570369.01/0/camel-core-reifier-3-8-0-sources-
jar/org/apache/camel/reifier/SplitReifier.java
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# 1.550 camel-core-processor 3.8.0

## 1.550.1 Available under license :

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```
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*/
```

Found in path(s):

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* /opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
jar/org/apache/camel/processor/DefaultProcessorFactory.java
*
/opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
jar/org/apache/camel/processor/resequencer/ExpressionResultComparator.java
* /opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
jar/org/apache/camel/processor/loadbalancer/QueueLoadBalancer.java
* /opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
jar/org/apache/camel/processor/resequencer/DefaultExchangeComparator.java
* /opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
jar/org/apache/camel/processor/EventNotifierProducer.java
* /opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
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jar/org/apache/camel/processor/aggregate/AggregationStrategyParameterInfo.java
* /opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
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* /opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
jar/org/apache/camel/processor/Splitter.java
*
/opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
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* /opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
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* /opt/cola/permits/1144733356_1616570384.67/0/camel-core-processor-3-8-0-sources-
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jar/org/apache/camel/processor/aggregate/package.html
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jar/org/apache/camel/processor/loadbalancer/package.html
```

## 1.551 camel-core-model 3.8.0

### 1.551.1 Available under license :

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Found in path(s):

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/transformer/TransformersDefinition.java  
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\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/SagaCompletionMode.java  
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\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/ProcessorDefinition.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/WhenDefinition.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/AggregateDefinition.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/ToDefinition.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/rest/CollectionFormat.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/InterceptDefinition.java

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/opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/builder/BuilderSupport.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/StopDefinition.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/builder/DataFormatClause.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/rest/RestContainer.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/language/ExpressionDefinition.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/ContextScanDefinition.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/ThrowExceptionDefinition.java

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/opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/dataformat/LZFDataFormat.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/loadbalancer/StickyLoadBalancerDefinition.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-



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jar/org/apache/camel/model/OnCompletionDefinition.java
* /opt/cola/permits/1144733387_1616570387.16/0/camel-core-model-3-8-0-sources-
jar/org/apache/camel/model/dataformat/UniVocityTsvDataFormat.java
* /opt/cola/permits/1144733387_1616570387.16/0/camel-core-model-3-8-0-sources-
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* /opt/cola/permits/1144733387_1616570387.16/0/camel-core-model-3-8-0-sources-
jar/org/apache/camel/builder/NoErrorHandlerBuilder.java
* /opt/cola/permits/1144733387_1616570387.16/0/camel-core-model-3-8-0-sources-
jar/org/apache/camel/model/cloud/EtcdServiceCallServiceDiscoveryConfiguration.java
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/opt/cola/permits/1144733387_1616570387.16/0/camel-core-model-3-8-0-sources-
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* /opt/cola/permits/1144733387_1616570387.16/0/camel-core-model-3-8-0-sources-
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* /opt/cola/permits/1144733387_1616570387.16/0/camel-core-model-3-8-0-sources-
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\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/dataformat/YAMLLibrary.java

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\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/TransformDefinition.java

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\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/dataformat/IcalDataFormat.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/transformer/CustomTransformerDefinition.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/language/ConstantExpression.java

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/opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/dataformat/package-info.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/cloud/ServiceCallServiceLoadBalancerConfiguration.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/OutputExpressionNode.java

\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/model/cloud/ZooKeeperServiceCallServiceDiscoveryConfiguration.java

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\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-  
jar/org/apache/camel/model/rest/RestOperationResponseHeaderDefinition.java  
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jar/org/apache/camel/model/RemoveHeadersDefinition.java  
\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-  
jar/org/apache/camel/model/RestContextRefDefinitionHelper.java  
\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-  
jar/org/apache/camel/model/rest/RestPropertyDefinition.java  
\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-  
jar/org/apache/camel/builder/ProcessClause.java  
\* /opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-  
jar/org/apache/camel/model/dataformat/Base64DataFormat.java  
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jar/org/apache/camel/model/ModelLifecycleStrategy.java  
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jar/org/apache/camel/model/dataformat/FhirXmlDataFormat.java  
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/opt/cola/permits/1144733387\_1616570387.16/0/camel-core-model-3-8-0-sources-jar/org/apache/camel/builder/package.html

## 1.552 jsr305 1.3.9

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## 1.554 jaxb-core 2.2.11

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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/instrument/classloading/jboss/JBossClassLoaderAdapter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-

jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/ApplicationEventPublisherAware.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/MessageSourceAware.java  
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Found in path(s):

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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/support/FileSystemXmlApplicationContext.java  
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/support/StaticMessageSource.java  
*  
/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/jndi/JndiLocatorSupport.java  
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/support/ClassPathXmlApplicationContext.java  
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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/remoting/support/RemoteInvocationFactory.java

\*

/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scripting/config/LangNamespaceUtils.java

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jndi/JndiAccessor.java

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/SpringModelMBean.java

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/metadata/ManagedAttribute.java

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/instrument/classloading/WeavingTransformer.java

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/remoting/support/RemoteInvocationExecutor.java

\*

/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/ejb/config/AbstractJndiLocatingBeanDefinitionParser.java

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/\*\*

\* Abstract the invocation of a cache operation.

\*

\* <p>Does not provide a way to transmit checked exceptions but

\* provide a special exception that should be used to wrap any

\* exception that was thrown by the underlying invocation.  
\* Callers are expected to handle this issue type specifically.  
\*  
\* @author Stephane Nicoll  
\* @since 4.1  
\*/

Found in path(s):

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/cache/interceptor/CacheOperationInvoker.java

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Found in path(s):

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/metadata/ManagedOperation.java

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```

/**
 * Indicates that a component is only eligible for registration when all
 * { @linkplain #value specified conditions } match.
 *
 * <p>A <em>condition</em> is any state that can be determined programmatically
 * before the bean definition is due to be registered (see { @link Condition } for details).
 *
 * <p>The
 * { @code @Conditional } annotation may be used in any of the following ways:
 * <ul>
 * <li>as a type-level annotation on any class directly or indirectly annotated with
 * { @code @Component }, including { @link Configuration @Configuration } classes</li>
 * <li>as a meta-annotation, for the purpose of composing custom stereotype
 * annotations</li>
 * <li>as a method-level annotation on any { @link Bean @Bean } method</li>
 * </ul>
 *
 * <p>If a { @code @Configuration } class is marked with { @code @Conditional },
 * all of the { @code @Bean } methods, { @link Import @Import } annotations, and
 * { @link ComponentScan @ComponentScan } annotations associated with that
 * class will be subject to the conditions.
 *
 * <p><strong>NOTE</strong>: Inheritance of { @code @Conditional } annotations
 * is not supported; any conditions from superclasses or from overridden
 * methods will not be considered. In order to enforce these semantics,
 * { @code @Conditional } itself is not declared as
 * { @link java.lang.annotation.Inherited
 * @Inherited }; furthermore, any
 * custom <em>composed annotation</em> that is meta-annotated with
 * { @code @Conditional } must not be declared as { @code @Inherited }.
 *
 * @author Phillip Webb
 * @author Sam Brannen
 * @since 4.0
 * @see Condition
 */

```

Found in path(s):

```

* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/annotation/Conditional.java

```

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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/validation/support/BindingAwareModelMap.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/remoting/RemoteTimeoutException.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/datetime/standard/PeriodFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scripting/support/StandardScriptEvalException.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/datetime/joda/DurationFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/annotation/ComponentScans.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scripting/support/StandardScriptEvaluator.java  
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/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scheduling/annotation/AbstractAsyncConfiguration.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jndi/support/SimpleJndiBeanFactory.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/event/EventExpressionRootObject.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/datetime/joda/YearMonthFormatter.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedNotification.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scheduling/concurrent/DefaultManagedAwareThreadFactory.java



\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/datetime/standard/MonthDayFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scripting/ScriptEvaluator.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scripting/config/LangNamespaceHandler.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scripting/ScriptCompilationException.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/number/money/MonetaryAmountFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/datetime/joda/PeriodFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/PayloadApplicationEvent.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/ApplicationEvent.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/cache/support/NoOpCacheManager.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/event/SourceFilteringListener.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/number/CurrencyFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/access/ConnectorDelegate.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedOperation.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/number/NumberFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/cache/annotation/CacheConfig.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scripting/bsh/BshScriptEvaluator.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/annotation/Role.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedMetric.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedResource.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedAttribute.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/number/PercentStyleFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-

jar/org/springframework/cache/support/AbstractCacheManager.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/datetime/standard/DateTimeConverters.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/datetime/joda/MonthDayFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/ui/ExtendedModelMap.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/ApplicationEventPublisher.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/annotation/ImportResource.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/jndi/JndiObjectFactoryBean.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/scheduling/annotation/ProxyAsyncConfiguration.java  
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jar/org/springframework/context/ApplicationListener.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/event/EventListenerFactory.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/scheduling/support/CronTrigger.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/number/money/CurrencyUnitFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/scripting/support/StandardScriptUtils.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/support/DefaultFormattingConversionService.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/datetime/standard/YearMonthFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/number/money/Jsr354NumberFormatAnnotationFormatterFactory.java  
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```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/validation/MapBindingResult.java
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```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/annotation/Bean.java
```

```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/jmx/export/assembly/InterfaceBasedMBeanInfoAssembler.java
```

```
*
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/annotation/ContextAnnotationAutowireCandidateResolver.java
```

```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/format/datetime/standard/DateTimeFormatterFactoryBean.java
```

```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scripting/jruby/JRubyScriptFactory.java
```

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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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jar/org/springframework/context/event/EventPublicationInterceptor.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/instrument/classloading/tomcat/TomcatLoadTimeWeaver.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/validation/DefaultMessageCodesResolver.java
*
/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scheduling/concurrent/ExecutorConfigurationSupport.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/format/number/NumberStyleFormatter.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/validation/beanvalidation/MethodValidationInterceptor.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/event/ApplicationListenerMethodAdapter.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/instrument/classloading/websphere/WebSphereClassLoaderAdapter.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/instrument/classloading/jboss/JBossMCTranslatorAdapter.java
*
/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/support/PostProcessorRegistrationDelegate.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/format/number/CurrencyStyleFormatter.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/cache/interceptor/AbstractCacheInvoker.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java
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*
/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/event/GenericApplicationListenerAdapter.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/instrument/classloading/glassfish/GlassFishLoadTimeWeaver.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/instrument/classloading/ShadowingClassLoader.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/cache/annotation/EnableCaching.java
*

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/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/expression/AnnotatedElementKey.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/datetime/DateFormatter.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/metadata/ManagedMetric.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/datetime/standard/DateTimeFormatterFactory.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/assembly/MetadataMBeanInfoAssembler.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scheduling/concurrent/ScheduledExecutorTask.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/stereotype/Service.java  
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\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/event/EventExpressionEvaluator.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/MessageSource.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jndi/TypeMismatchNamingException.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/access/MBeanClientInterceptor.java  
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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/scripting/support/ScriptFactoryPostProcessor.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/validation/beanvalidation/MethodValidationPostProcessor.java  
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jar/org/springframework/context/expression/MapAccessor.java

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*
/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/cache/support/SimpleCacheManager.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/stereotype/Component.java
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jar/org/springframework/cache/interceptor/CacheOperationExpressionEvaluator.java
*
/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/support/MessageSourceSupport.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/annotation/ConditionContext.java
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```

```
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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
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* limitations under the License.
```

```
*/
/**
* {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
* reference through WebSphere's proprietary {@code AdminServiceFactory} API,
* available on WebSphere 5.1 and higher.
*
* <p>Exposes the {@code MBeanServer} for bean references.
* This FactoryBean is a direct alternative
* to {@link MBeanServerFactoryBean},
* which uses standard JMX 1.2 API to access the platform's MBeanServer.
*
* <p>See the javadocs for WebSphere's
```

```
* <a href="http://bit.ly/UzccDt">{ @code AdminServiceFactory }</a>
* and <a href="http://bit.ly/TRIX2r">{ @code MBeanFactory }</a>.
*
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/
```

Found in path(s):

```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java
```

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```

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*/
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Found in path(s):

```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/annotation/Import.java
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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/support/ApplicationContextAwareProcessor.java
```

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/*
```

```
/* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/annotation/AnnotatedBeanDefinitionReader.java
```

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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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```

```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/config/PropertyPlaceholderBeanDefinitionParser.java
```

```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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```

jar/org/springframework/context/support/ConversionServiceFactoryBean.java
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jar/org/springframework/jmx/export/assembly/MethodNameBasedMBeanInfoAssembler.java
*
/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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```

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jar/org/springframework/cache/annotation/Cacheable.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/cache/interceptor/CachePutOperation.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/cache/annotation/CachePut.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scheduling/annotation/AnnotationAsyncExecutionInterceptor.java

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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java
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jar/org/springframework/scheduling/config/TriggerTask.java
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/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/event/EventListener.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scripting/config/ScriptingDefaultsParser.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/cache/Cache.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/annotation/ConfigurationCondition.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/validation/AbstractPropertyBindingResult.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/format/datetime/standard/Jsrf310DateTimeFormatAnnotationFormatterFactory.java
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/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/format/datetime/DateFormatterRegistrar.java
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*
/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scripting/groovy/GroovyScriptFactory.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scheduling/config/ScheduledTask.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scripting/config/ScriptBeanDefinitionParser.java

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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/annotation/ComponentScan.java  
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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/annotation/CommonAnnotationBeanPostProcessor.java  
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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/cache/annotation/AnnotationCacheOperationSource.java

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/annotation/AdviceModeImportSelector.java

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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/expression/BeanFactoryResolver.java

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jar/org/springframework/validation/DefaultBindingErrorProcessor.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/remoting/support/RemoteInvocationBasedExporter.java

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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/cache/interceptor/VariableNotAvailableException.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/remoting/rmi/RmiServiceExporter.java  
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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scheduling/annotation/EnableAsync.java

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- \* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/scheduling/concurrent/ReschedulingRunnable.java
- \* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/ui/context/ThemeSource.java
- \*
- /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/access/ContextSingletonBeanFactoryLocator.java
- \* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/remoting/support/DefaultRemoteInvocationExecutor.java
- \* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java
- \* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/format/Parser.java
- \* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/export/assembly/MBeanInfoAssembler.java
- \* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/jmx/support/RegistrationPolicy.java
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- \* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/MessageSourceResolvable.java
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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/cache/interceptor/NameMatchCacheOperationSource.java

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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/instrument/classloading/ResourceOverridingShadowingClassLoader.java

\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/context/Phased.java

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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-jar/org/springframework/remoting/support/UrlBasedRemoteAccessor.java

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\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/number/AbstractNumberFormatter.java  
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```
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/format/datetime/standard/TemporalAccessorPrinter.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java
*
/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/format/FormatterRegistry.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scheduling/annotation/AsyncConfigurer.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/jmx/export/metadata/ManagedNotification.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/remoting/support/RemoteInvocationResult.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/scheduling/config/TaskManagementConfigUtils.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/support/AbstractRefreshableConfigApplicationContext.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/cache/config/CacheManagementConfigUtils.java
*
/opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/support/ContextTypeMatchClassLoader.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/remoting/support/RemoteInvocation.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/cache/support/CompositeCacheManager.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/context/annotation/AnnotationBeanNameGenerator.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/validation/ValidationUtils.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
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jar/org/springframework/format/datetime/joda/JodaDateTimeFormatAnnotationFormatterFactory.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/instrument/classloading/SimpleInstrumentableClassLoader.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/scheduling/concurrent/ForkJoinPoolFactoryBean.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/annotation/PropertySources.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/validation/beanvalidation/MessageSourceResourceBundleLocator.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/scheduling/annotation/AsyncConfigurerSupport.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/jmx/export/assembly/MethodExclusionMBeanInfoAssembler.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/cache/interceptor/DefaultKeyGenerator.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/AnnotationFormatterFactory.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/validation/annotation/Validated.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/datetime/DateTimeFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/cache/interceptor/SimpleCacheResolver.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/cache/interceptor/SimpleCacheErrorHandler.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/support/EmbeddedValueResolutionSupport.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/cache/interceptor/CacheOperationInvocationContext.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/cache/interceptor/SimpleKeyGenerator.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/remoting/support/SimpleHttpServerFactoryBean.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/annotation/AnnotationConfigRegistry.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/support/GenericGroovyApplicationContext.java  
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jar/org/springframework/format/datetime/joda/JodaTimeConverters.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/annotation/ScannedGenericBeanDefinition.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/cache/interceptor/BasicOperation.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-



jar/org/springframework/cache/interceptor/CacheErrorHandler.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/cache/CacheManager.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/ApplicationContext.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/annotation/ConditionEvaluator.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/datetime/standard/DateTimeContext.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/support/FormattingConversionServiceFactoryBean.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/expression/BeanFactoryAccessor.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/format/datetime/standard/TemporalAccessorParser.java  
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jar/org/springframework/context/annotation/ScopedProxyCreator.java  
\* /opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/jmx/export/MBeanExportOperations.java  
\*  
/opt/cola/permits/1147791434\_1617098523.05/0/spring-context-4-3-19-release-sources-3-  
jar/org/springframework/context/LifecycleProcessor.java  
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jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/remoting/RemoteAccessException.java
*
* /opt/cola/permits/1147791434_1617098523.05/0/spring-context-4-3-19-release-sources-3-
jar/org/springframework/jmx/export/assembly/AbstractConfigurableMBeanInfoAssembler.java
```

## 1.557 commons-dbcp 1.2.2.osgi

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```
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```

sources-jar/org/apache/commons/dbcp/DelegatingPreparedStatement.java

\*

/opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/SharedPoolDataSourceFactory.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/PoolingConnection.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/jocl/JOCLContentHandler.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/SequencedHashMap.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/DriverManagerConnectionFactory.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/PerUserPoolDataSourceFactory.java

\*

/opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/DataSourceConnectionFactory.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/ConnectionFactory.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/DelegatingCallableStatement.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/InstanceKeyDataSource.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/PooledConnectionAndInfo.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/cpdsadapter/PooledConnectionImpl.java

\*

/opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/cpdsadapter/DriverAdapterCPDS.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/cpdsadapter/PoolablePreparedStatementStub.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/BasicDataSourceFactory.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/PoolablePreparedStatement.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/PoolingDataSource.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/UserPassKey.java

\*

/opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/DbcException.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/AbandonedConfig.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/DelegatingConnection.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-

sources-jar/org/apache/commons/dbcp/SQLNestedException.java  
\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/AbandonedTrace.java  
\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/PoolableConnection.java  
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/opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/PoolingDriver.java  
\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/cpdsadapter/ConnectionImpl.java  
\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/PerUserPoolDataSource.java  
\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/jocl/ConstructorUtil.java  
\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/AbandonedObjectPool.java  
\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/DelegatingResultSet.java  
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/opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/PoolKey.java  
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\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/DriverConnectionFactory.java  
\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/BasicDataSource.java  
\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/DelegatingStatement.java  
\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/SharedPoolDataSource.java  
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/opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/InstanceKeyObjectFactory.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/CPDSCONNECTIONFACTORY.java

\* /opt/cola/permits/1006521779\_1602614316.44/0/com-springsource-org-apache-commons-dbc-1-2-2-osgi-sources-jar/org/apache/commons/dbcp/datasources/KeyedCPDSCONNECTIONFACTORY.java

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# 1.558 aws4 1.11.0

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 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/errors/MinioException.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/errors/InvalidObjectPrefixException.java  
 \*  
 /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/errors/BucketPolicyTooLargeException.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/Signer.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/http/Scheme.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/Result.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/errors/InvalidPortException.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/CreateBucketConfiguration.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/CompleteMultipartUpload.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/errors/InvalidEndpointException.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/http/Header.java  
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 /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/Initiator.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/Owner.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/Grantee.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/PostPolicy.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/Part.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/Grant.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/errors/InternalException.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/MinioProperties.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/DateFormat.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/errors/InvalidBucketNameException.java  
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 /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/ListMultipartUploadsResult.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/ErrorCode.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/Bucket.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/errors/NoResponseException.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/ErrorResponse.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/HttpResponse.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/AwsS3Endpoints.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/ListAllMyBucketsResult.java  
 \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/ListPartsResult.java  
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/opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-
jar/io/minio/errors/InsufficientDataException.java
* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/http/HeaderParser.java
* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/ObjectStat.java
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* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/BucketRegionCache.java
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jar/io/minio/errors/InvalidExpiresRangeException.java
* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/http/Method.java
* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/Upload.java
* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/Digest.java
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/opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-
jar/io/minio/errors/ErrorResponseException.java
* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/Buckets.java
* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/Prefix.java
* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/XmlEntity.java
* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-
jar/io/minio/messages/InitiateMultipartUploadResult.java
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jar/io/minio/errors/InvalidArgumentException.java
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* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/DeleteResult.java
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* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-
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jar/io/minio/messages/QueueConfiguration.java
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/opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/Filter.java
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* /opt/cola/permits/1160216126_1620273445.54/0/minio-4-0-0-sources-2-
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jar/io/minio/messages/NotificationConfiguration.java
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\* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/errors/RegionConflictException.java  
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/opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/messages/DeleteRequest.java  
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  - \*
  - \* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/org/apache/commons/validator/routines/InetAddressValidator.java
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\* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/errors/InvalidEncryptionMetadataException.java  
\* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/ChunkedInputStream.java  
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\* /opt/cola/permits/1160216126\_1620273445.54/0/minio-4-0-0-sources-2-jar/io/minio/Crypto.java

# 1.599 clone-deep 4.0.1

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\*/



```
/*
This file contains the actual layout of the messages emitted by ANTLR.
The text itself is coming out of the languages/*stg files, according to the chosen locale.
This file contains the default format ANTLR uses.
*/
```

```
location(file, line, column) ::= "<file>(<line>,<column>)"
```

```
message(id, text) ::= "error <id> : <text>"
```

```
report(location, message, type) ::= "<location> : <type> <message.id> : <message.text>"
```

```
wantsSingleLineMessage() ::= "true"
```

Found in path(s):

```
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/templates/messages/formats/vs2005.stg
```

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```
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```

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```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/Tool.java
```

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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ErrorMessage.java
```

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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/gui/PostScriptDocument.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/semantics/SemanticPipeline.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/GrammarParserInterpreter.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/gui/SystemFontMetrics.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/codegen/model/ListenerDispatchMethod.java
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/opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef_int.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/automata/LexerATNFactory.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef_text.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/codegen/model/LL1Loop.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/codegen/model/chunk/QRetValueRef.java
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 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/RuleActionFunction.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/Choice.java  
 \*  
 /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/Alternative.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/OptionalBlock.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/target/Python2Target.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/GrammarASTWithOptions.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/LexerFile.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/BaseVisitorFile.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/RuleElement.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/chunk/ThisRulePropertyRef\_text.java  
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 /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/chunk/RetValRef.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/ArgAction.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/target/JavaScriptTarget.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/RuleElementAST.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/LeftRecursiveRuleFunction.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/LL1OptionalBlockSingleAlt.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/Sync.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/decl/ContextRuleListGetterDecl.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/LabelElementPair.java  
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 /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/decl/CodeBlock.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/TestSetInline.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/chunk/SetNonLocalAttr.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/chunk/ListLabelRef.java  
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jar/org/antlr/v4/codegen/model/chunk/RulePropertyRef_text.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/Grammar.java
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/codegen/model/chunk/ArgRef.java
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/opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/automata/TailEpsilonRemover.java
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/codegen/model/chunk/LocalRef.java
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/PredAST.java
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/codegen/target/CppTarget.java
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/LexerGrammar.java
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/misc/FrequencySet.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/AltAST.java
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/LeftRecursionCyclesMessage.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ToolMessage.java
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jar/org/antlr/v4/parse/v4ParserException.java
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/codegen/model/chunk/ThisRulePropertyRef_start.java
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* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/ANTLRToolListener.java

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\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/chunk/NonLocalAttrRef.java  
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/opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/analysis/LeftRecursiveRuleAnalyzer.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/analysis/LeftRecursiveRuleAltInfo.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/gui/TreeTextProvider.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/LabeledOp.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/GrammarRootAST.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/SemPred.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/LL1OptionalBlock.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/OptionalBlockAST.java

\*  
/opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/ResyncToEndOfRuleBlock.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/decl/TokenListDecl.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/ToolANTLRParser.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/GrammarAST.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/ModelElement.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/DefaultOutputModelFactory.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/DispatchMethod.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/AttributeResolver.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/target/GoTarget.java  
\*  
/opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/decl/RuleContextListDecl.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/ThrowNoViableAlt.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/GrammarSyntaxMessage.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/automata/ATNOptimizer.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/Rule.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/decl/ContextRuleGetterDecl.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/Loop.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/TerminalAST.java  
\*  
/opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/SetAST.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/semantics/SymbolChecks.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/VisitorDispatchMethod.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/chunk/ThisRulePropertyRef\_ctx.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/MatchToken.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/ActionAST.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/target/SwiftTarget.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ErrorSeverity.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/misc/Graph.java  
\*

/opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/decl/ElementListDecl.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/chunk/RulePropertyRef\_ctx.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/decl/RuleContextDecl.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/chunk/SetAttr.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/semantics/UseDefAnalyzer.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/ToolANTLRLexer.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/GrammarSemanticsMessage.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/Wildcard.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/NotAST.java  
\*  
/opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/LL1StarBlockSingleAlt.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/chunk/RulePropertyRef.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/LeftRecursiveRule.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/DOTGenerator.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/ExceptionClause.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/DefaultToolListener.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/decl/ContextRuleListIndexedGetterDecl.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/SrcOp.java  
\*  
/opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/ThrowEarlyExitException.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/target/JavaTarget.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/CodeGenPipeline.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/SerializedATN.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/RuleFunction.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/CaptureNextTokenType.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/decl/Decl.java  
\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/chunk/RulePropertyRef\_parser.java  
\*



/opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/model/AddToLabelList.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/model/InvokeRule.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/ScopeParser.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/semantics/BlankActionSplitterListener.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/model/decl/TokenTypeDecl.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/RangeAST.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/model/ListenerFile.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/OutputModelWalker.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/tool/BuildDependencyGenerator.java  
 \*  
 /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/semantics/AttributeChecks.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/semantics/ActionSniffer.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/model/ThrowRecognitionException.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/misc/CharSupport.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef\_channel.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/model/chunk/TokenRef.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ast/PlusBlockAST.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/model/chunk/ActionChunk.java  
 \*  
 /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/parse/ActionSplitterListener.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/gui/JFileChooserConfirmOverwrite.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/codegen/model/Parser.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/misc/OrderedHashMap.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/ErrorHandler.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/automata/ATNPrinter.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/OutputModelFactory.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/analysis/LeftRecursionDetector.java  
 \* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-  
 jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef\_pos.java  
 \*

/opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/misc/Utils.java

No license file was found, but licenses were detected in source scan.

/\*

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\*/

// args must be <object-model-object>, <fields-resulting-in-STs>

ParserFile(file, parser, namedActions, contextSuperClass) ::= <<

<fileHeader(file.grammarFileName, file.ANTLRVersion)>

<if(file.genPackage)>

namespace <file.genPackage> {

<endif>

<namedActions.header>

using System;

using System.Text;

using System.Diagnostics;

using System.Collections.Generic;

using Antlr4.Runtime;

using

```

Antlr4.Runtime.Atn;
using Antlr4.Runtime.Misc;
using Antlr4.Runtime.Tree;
using DFA = Antlr4.Runtime.Dfa.DFA;

```

```

<parser>
<if(file.genPackage)>
} // namespace <file.genPackage>
<endif>
>>

```

```

ListenerFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
namespace <file.genPackage> {
<endif>
<header>
using Antlr4.Runtime.Misc;
using IParseTreeListener = Antlr4.Runtime.Tree.IParseTreeListener;
using IToken = Antlr4.Runtime.IToken;

```

```

/// \<summary>
/// This interface defines a complete listener for a parse tree produced by
/// \<see cref="<csIdentifier.(file.parserName)>"/>.
/// \</summary>
[System.CodeDom.Compiler.GeneratedCode("ANTLR", "<file.ANTLRVersion>")]
[System.CLSCompliant(false)]
public interface I<file.grammarName>Listener : IParseTreeListener {
<file.listenerNames>: {Iname |
/// \<summary>
<if(file.listenerLabelRuleNames.(Iname))>
/// Enter a parse tree produced by the \<c><Iname>\</c>
/// labeled alternative in
\<see cref="<file.parserName>.<file.listenerLabelRuleNames.(Iname)>"/>.
<else>
/// Enter a parse tree produced by \<see cref="<file.parserName>.<Iname>"/>.
<endif>
/// \</summary>
/// \<param name="context">The parse tree.\</param>
void Enter<Iname; format="cap">([NotNull] <csIdentifier.(file.parserName)>.<Iname; format="cap">Context
context);
/// \<summary>
<if(file.listenerLabelRuleNames.(Iname))>
/// Exit a parse tree produced by the \<c><Iname>\</c>
/// labeled alternative in \<see cref="<file.parserName>.<file.listenerLabelRuleNames.(Iname)>"/>.
<else>
/// Exit a parse tree produced by \<see cref="<file.parserName>.<Iname>"/>.
<endif>

```

```

/// \</summary>
/// \<param name="context">The parse tree.\</param>
void Exit<Iname; format="cap">([NotNull] <csIdentifier.(file.parserName)>.<Iname; format="cap">Context
context);); separator="\n">
}
<if(file.genPackage)>
} // namespace <file.genPackage>
<endif>
>>

```

```

BaseListenerFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName,
file.ANTLRVersion)>
<if(file.genPackage)>
namespace <file.genPackage> {
<endif>
<header>

```

```

using Antlr4.Runtime.Misc;
using IErrorNode = Antlr4.Runtime.Tree.IErrorNode;
using ITerminalNode = Antlr4.Runtime.Tree.ITerminalNode;
using IToken = Antlr4.Runtime.IToken;
using ParserRuleContext = Antlr4.Runtime.ParserRuleContext;

```

```

/// \<summary>
/// This class provides an empty implementation of \<see cref="I<file.grammarName>Listener"/>,
/// which can be extended to create a listener which only needs to handle a subset
/// of the available methods.
/// \</summary>

```

```

[System.CodeDom.Compiler.GeneratedCode("ANTLR", "<file.ANTLRVersion>")]
[System.CLSCompliant(false)]
public partial class <file.grammarName>BaseListener : I<file.grammarName>Listener {
<file.listenerNames:{Iname |

```

```

/// \<summary>
<if(file.listenerLabelRuleNames.(Iname))>
/// Enter a parse tree produced by the \<c><Iname>\</c>
/// labeled alternative in \<see cref="<file.parserName>.<file.listenerLabelRuleNames.(Iname)>"/>.
<else>
///
Enter a parse tree produced by \<see cref="<file.parserName>.<Iname>"/>.
<endif>

```

```

/// \<para>The default implementation does nothing.\</para>

```

```

/// \</summary>

```

```

/// \<param name="context">The parse tree.\</param>

```

```

public virtual void Enter<Iname; format="cap">([NotNull] <csIdentifier.(file.parserName)>.<Iname;
format="cap">Context context) { \}

```

```

/// \<summary>

```

```

<if(file.listenerLabelRuleNames.(Iname))>

```

```

/// Exit a parse tree produced by the \<c><Iname>\</c>
/// labeled alternative in \<see cref="<file.parserName>.<file.listenerLabelRuleNames.<Iname>">/>.
<else>
/// Exit a parse tree produced by \<see cref="<file.parserName>.<Iname>">/>.
<endif>
/// \<para>The default implementation does nothing.\</para>
/// \</summary>
/// \<param name="context">The parse tree.\</param>
public virtual void Exit<Iname; format="cap">([NotNull] <csIdentifier.<file.parserName>>.<Iname;
format="cap">Context context) { \} }; separator="\n"

/// \<inheritdoc>
/// \<remarks>The default implementation does nothing.\</remarks>
public
virtual void EnterEveryRule([NotNull] ParserRuleContext context) { }
/// \<inheritdoc>
/// \<remarks>The default implementation does nothing.\</remarks>
public virtual void ExitEveryRule([NotNull] ParserRuleContext context) { }
/// \<inheritdoc>
/// \<remarks>The default implementation does nothing.\</remarks>
public virtual void VisitTerminal([NotNull] ITerminalNode node) { }
/// \<inheritdoc>
/// \<remarks>The default implementation does nothing.\</remarks>
public virtual void VisitErrorNode([NotNull] IErrorNode node) { }
}
<if(file.genPackage)>
} // namespace <file.genPackage>
<endif>
>>

VisitorFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
namespace <file.genPackage> {
<endif>
<header>
using Antlr4.Runtime.Misc;
using Antlr4.Runtime.Tree;
using IToken = Antlr4.Runtime.IToken;

/// \<summary>
/// This interface defines a complete generic visitor for a parse tree produced
/// by \<see
cref="<csIdentifier.<file.parserName>">/>.
/// \</summary>
/// \<typeparam name="Result">The return type of the visit operation.\</typeparam>
[System.CodeDom.Compiler.GeneratedCode("ANTLR", "<file.ANTLRVersion>")]
[System.CLSCompliant(false)]

```

```

public interface I<file.grammarName>Visitor<Result> : IParseTreeVisitor<Result> {
    <file.visitorNames:{Iname |
    /// \<summary>
    <if(file.visitorLabelRuleNames.(Iname))>
    /// Visit a parse tree produced by the \<c><Iname>\</c>
    /// labeled alternative in \<see cref="<file.parserName>.<file.visitorLabelRuleNames.(Iname)>">/.
    <else>
    /// Visit a parse tree produced by \<see cref="<file.parserName>.<Iname>">/.
    <endif>
    /// \</summary>
    /// \<param name="context">The parse tree.\</param>
    /// \<return>The visitor result.\</return>
    Result Visit<Iname; format="cap">([NotNull] <csIdentifier.(file.parserName)>.<Iname; format="cap">Context
    context);); separator="\n">
    }
    <if(file.genPackage)>
    } // namespace <file.genPackage>
    <endif>
>>

```

```

BaseVisitorFile(file, header,
    namedActions) ::= <<
    <fileHeader(file.grammarFileName, file.ANTLRVersion)>
    <if(file.genPackage)>
    namespace <file.genPackage> {
    <endif>
    <header>
    using Antlr4.Runtime.Misc;
    using Antlr4.Runtime.Tree;
    using IToken = Antlr4.Runtime.IToken;
    using ParserRuleContext = Antlr4.Runtime.ParserRuleContext;

```

```

    /// \<summary>
    /// This class provides an empty implementation of \<see cref="I<file.grammarName>Visitor{Result}">/,
    /// which can be extended to create a visitor which only needs to handle a subset
    /// of the available methods.
    /// \</summary>
    /// \<typeparam name="Result">The return type of the visit operation.\</typeparam>
    [System.CodeDom.Compiler.GeneratedCode("ANTLR", "<file.ANTLRVersion>")]
    [System.CLSCompliant(false)]
    public partial class <file.grammarName>BaseVisitor<Result> : AbstractParseTreeVisitor<Result>,
    I<file.grammarName>Visitor<Result> {
        <file.visitorNames:{Iname |
        /// \<summary>
        <if(file.visitorLabelRuleNames.(Iname))>
        /// Visit a parse tree produced by the \<c><Iname>\</c>
        ///

```

```

    labeled alternative in \<see cref="<file.parserName>.<file.visitorLabelRuleNames.(Iname)>"/>.
<else>
// Visit a parse tree produced by \<see cref="<file.parserName>.<Iname>"/>.
<endif>
// \<para>
// The default implementation returns the result of calling \<see
cref="AbstractParseTreeVisitor{Result\}.VisitChildren(IRuleNode)"/>
// on \<paramref name="context"/>.
// \</para>
// \</summary>
// \<param name="context">The parse tree.\</param>
// \<return>The visitor result.\</return>
public virtual Result Visit<Iname; format="cap">([NotNull] <csIdentifier.(file.parserName)>.<Iname;
format="cap">Context context) { return VisitChildren(context); \}}; separator="\n">
}
<if(file.genPackage)>
} // namespace <file.genPackage>
<endif>
>>

fileHeader(grammarFileName, ANTLRVersion) ::= <<
//-----
// \<auto-generated>
//   This code was generated by a tool.
//   ANTLR Version: <ANTLRVersion>
//
//   Changes
//   to this file may cause incorrect behavior and will be lost if
//   the code is regenerated.
// \</auto-generated>
//-----

// Generated from <grammarFileName> by ANTLR <ANTLRVersion>

// Unreachable code detected
#pragma warning disable 0162
// The variable '...' is assigned but its value is never used
#pragma warning disable 0219
// Missing XML comment for publicly visible type or member '...'
#pragma warning disable 1591
// Ambiguous reference in cref attribute
#pragma warning disable 419

>>

Parser(parser, funcs, atn, sempredFuncs, superClass) ::= <<
<Parser_(ctor="parser_ctor", ...)>
>>

```

```

Parser_(parser, funcs, atn, sempredFuncs, ctor, superClass) ::= <<
[System.CodeDom.Compiler.GeneratedCode("ANTLR", "<file.ANTLRVersion>")]
[System.CLSCompliant(false)]
public partial class <csIdentifier.(parser.name)> : <superClass; null="Parser"> {
    protected static DFA[] decisionToDFA;
    protected static PredictionContextCache
sharedContextCache = new PredictionContextCache();
    <if(parser.tokens)>
    public const int
    <parser.tokens:{k | <k>=<parser.tokens.(k)>}; separator=", ", wrap, anchor>;
    <endif>
    public const int
    <parser.rules:{r | RULE_<r.name> = <r.index>}; separator=", ", wrap, anchor>;
    public static readonly string[] ruleNames = {
    <parser.ruleNames:{r | "<r>"}; separator=", ", wrap, anchor>
    };

    <vocabulary(parser.literalNames, parser.symbolicNames)>

    public override string GrammarFileName { get { return "<parser.grammarFileName>"; } }

    public override string[] RuleNames { get { return ruleNames; } }

    public override string SerializedAtn { get { return _serializedATN; } }

    static <csIdentifier.(parser.name)>() {
        decisionToDFA = new DFA[_ATN.NumberOfDecisions];
        for (int i = 0; i < _ATN.NumberOfDecisions; i++) {
            decisionToDFA[i] = new DFA(_ATN.GetDecisionState(i), i);
        }
    }

    <namedActions.members>
    <parser:(ctor)()>
    <funcs; separator="\n">

    <if(sempredFuncs)>
    public override
    bool Sempred(RuleContext _localctx, int ruleIndex, int predIndex) {
        switch (ruleIndex) {
            <parser.sempredFuncs.values:{f}
        case <f.ruleIndex>: return <f.name>_sempred((<f.ctxType>)_localctx, predIndex);}; separator="\n">
        }
        return true;
    }
    <sempredFuncs.values; separator="\n">
    <endif>

```



```

<atn>
}
>>

vocabulary(literalNames, symbolicNames) ::= <<
private static readonly string[] _LiteralNames = {
<literalNames:{t | <t>}; null="null", separator=", ", wrap, anchor>
};
private static readonly string[] _SymbolicNames = {
<symbolicNames:{t | <t>}; null="null", separator=", ", wrap, anchor>
};
public static readonly IVocabulary DefaultVocabulary = new Vocabulary(_LiteralNames, _SymbolicNames);

[NotNull]
public override IVocabulary Vocabulary
{
get
{
return DefaultVocabulary;
}
}
>>

dumpActions(recog, argFuncs, actionFuncs, sempredFuncs) ::= <<
<if(actionFuncs)>
public override void Action(RuleContext _localctx, int ruleIndex, int actionIndex) {
switch (ruleIndex) {
<recog.actionFuncs.values:{f}
case
<f.ruleIndex> : <f.name>_action(<if(!recog.modes)><f.ctxType><endif>_localctx, actionIndex); break;};
separator="\n">
}
}
<actionFuncs.values; separator="\n">
<endif>
<if(sempredFuncs)>
public override bool Sempred(RuleContext _localctx, int ruleIndex, int predIndex) {
switch (ruleIndex) {
<recog.sempredFuncs.values:{f}
case <f.ruleIndex> : return <f.name>_sempred(<if(!recog.modes)><f.ctxType><endif>_localctx, predIndex);};
separator="\n">
}
return true;
}
<sempredFuncs.values; separator="\n">
<endif>
>>

```

```

parser_ctor(parser) ::= <<
public <csIdentifier.(parser.name)>(ITokenStream input)
: base(input)
{
Interpreter = new ParserATNSimulator(this, _ATN, decisionToDFA, sharedContextCache);
}
>>

/* This generates a private method since the actionIndex is generated, making an
* overriding implementation impossible to maintain.
*/
RuleActionFunction(r, actions) ::= <<
private void <r.name>_action(<r.ctxType> _localctx, int actionIndex) {
switch (actionIndex)
{
<actions:{index|
case <index>: <actions.(index)> break; }; separator="\n">
}
}
>>

/* This generates a private method since the predIndex is generated, making an
* overriding implementation impossible to maintain.
*/
RuleSempredFunction(r, actions) ::= <<
private bool <r.name>_sempred(<r.ctxType> _localctx, int predIndex) {
switch (predIndex) {
<actions:{index|
case <index>: return <actions.(index)>; }; separator="\n">
}
return true;
}
>>

RuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,namedActions,finallyAction,postamble,exceptions)
::= <<

<if(ruleCtx)>
<ruleCtx>
<endif>
<altLabelCtxs:{l | <altLabelCtxs.(l)> }; separator="\n">

[RuleVersion(<namedActions.version; null="0">)]
<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>public <endif><currentRule.ctxType>
<csIdentifier.(currentRule.name)>(<args; separator=", "> ) {
<currentRule.ctxType> _localctx = new <currentRule.ctxType>(Context, State<currentRule.args:{a | ,
<csIdentifier.(a.name)>>});

```

```

EnterRule(_localctx,
<currentRule.startState>, RULE_<currentRule.name>);
<namedActions.init>
<locals; separator="\n">
try {
<if(currentRule.hasLookaheadBlock)>
  int _alt;
<endif>
  <code>
  <postamble; separator="\n">
  <namedActions.after>
}
<if(exceptions)>
<exceptions; separator="\n">
<else>
catch (RecognitionException re) {
  _localctx.exception = re;
  ErrorHandler.ReportError(this, re);
  ErrorHandler.Recover(this, re);
}
<endif>
finally {
  <finallyAction>
  ExitRule();
}
return _localctx;
}
>>

```

```

LeftFactoredRuleFunction(currentRule,args,code,locals,namedActions,finallyAction,postamble) ::=
<<

```

```

<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>private <endif><currentRule.ctxType>
<csIdentifier(currentRule.name)><(args; separator=", "> {
  <currentRule.ctxType> _localctx = new <currentRule.ctxType>(Context, State<currentRule.args:{a | ,
  <csIdentifier(a.name)>>>);
  EnterLeftFactoredRule(_localctx, <currentRule.startState>, RULE_<currentRule.variantOf>);
  <namedActions.init>
  <locals;
  separator="\n">
  try {
  <if(currentRule.hasLookaheadBlock)>
    int _alt;
  <endif>
    <code>
    <postamble; separator="\n">
    <namedActions.after>
  }

```

```

catch (RecognitionException re) {
    _localctx.exception = re;
    ErrorHandler.ReportError(this, re);
    ErrorHandler.Recover(this, re);
}
finally {
    <finallyAction>
    ExitRule();
}
return _localctx;
}
>>

```

// This behaves similar to RuleFunction (enterRule is called, and no adjustments  
// are made to the parse tree), but since it's still a variant no context class  
// needs to be generated.

```

LeftUnfactoredRuleFunction(currentRule,args,code,locals,namedActions,finallyAction,postamble) ::=
<<

```

```

<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>private <endif><currentRule.ctxType>
<csIdentifier(currentRule.name)><(args; separator=", "> {
    <currentRule.ctxType> _localctx = new <currentRule.ctxType>(Context, State<currentRule.args:{a | ,
<csIdentifier(a.name)>}>>);
    EnterRule(_localctx,
    <currentRule.startState>, RULE_<currentRule.variantOf>);
    <namedActions.init>
    <locals; separator="\n">
    try {
    <if(currentRule.hasLookaheadBlock)>
        int _alt;
    <endif>
        <code>
        <postamble; separator="\n">
        <namedActions.after>
    }
    catch (RecognitionException re) {
        _localctx.exception = re;
        ErrorHandler.ReportError(this, re);
        ErrorHandler.Recover(this, re);
    }
    finally {
        <finallyAction>
        ExitRule();
    }
    return _localctx;
}
>>

```

```
LeftRecursiveRuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,  
namedActions,finallyAction,postamble) ::=
```

```
<<
```

```
<ruleCtx>
```

```
<altLabelCtxs:{l | <altLabelCtxs.l>}>; separator="\n">
```

```
[RuleVersion(<namedActions.version; null="0">)]
```

```
<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>public <endif><currentRule.ctxType>
```

```
<csIdentifier.(currentRule.name)>(<args; separator=", ">) {
```

```
return <csIdentifier.(currentRule.name)>(0<currentRule.args:{a | , <csIdentifier.(a.name)>}>);
```

```
}
```

```
private <currentRule.ctxType> <csIdentifier.(currentRule.name)>(int
```

```
_p<args:{a | , <a>}>) {
```

```
ParserRuleContext _parentctx = Context;
```

```
int _parentState = State;
```

```
<currentRule.ctxType> _localctx = new <currentRule.ctxType>(Context, _parentState<currentRule.args:{a | ,  
<csIdentifier.(a.name)>}>);
```

```
<currentRule.ctxType> _prevctx = _localctx;
```

```
int _startState = <currentRule.startState>;
```

```
EnterRecursionRule(_localctx, <currentRule.startState>, RULE_<currentRule.name>, _p);
```

```
<namedActions.init>
```

```
<locals; separator="\n">
```

```
try {
```

```
<if(currentRule.hasLookaheadBlock)>
```

```
int _alt;
```

```
<endif>
```

```
<code>
```

```
<postamble; separator="\n">
```

```
<namedActions.after>
```

```
}
```

```
catch (RecognitionException re) {
```

```
_localctx.exception = re;
```

```
ErrorHandler.ReportError(this, re);
```

```
ErrorHandler.Recover(this, re);
```

```
}
```

```
finally {
```

```
<finallyAction>
```

```
UnrollRecursionContexts(_parentctx);
```

```
}
```

```
return _localctx;
```

```
}
```

```
>>
```

```
CodeBlockForOuterMostAlt(currentOuterMostAltCodeBlock, locals, preamble, ops) ::= <<
```

```
<if(currentOuterMostAltCodeBlock.altLabel)>_localctx = new <currentOuterMostAltCodeBlock.altLabel>;
```

```

format="cap">Context(_localctx);<endif>
EnterOuterAlt(_localctx, <currentOuterMostAltCodeBlock.alt.altNum>);
<CodeBlockForAlt(currentAltCodeBlock=currentOuterMostAltCodeBlock, ...)>
>>

```

```

CodeBlockForAlt(currentAltCodeBlock, locals, preamble, ops) ::= <<
{
<locals; separator="\n">
<preamble; separator="\n">
<ops; separator="\n">
}
>>

```

```

LL1AltBlock(choice, preamble, alts, error) ::= <<
State = <choice.stateNumber>;
ErrorHandler.Sync(this);
<if(choice.label)><labelref(choice.label)> = TokenStream.LT(1);<endif>
<preamble; separator="\n">
switch (TokenStream.LA(1)) {
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
<alt>
break;}; separator="\n">
default:
<error>
}
>>

```

```

LL1OptionalBlock(choice, alts, error) ::= <<
State = <choice.stateNumber>;
ErrorHandler.Sync(this);
switch (TokenStream.LA(1)) {
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
<alt>
break;}; separator="\n">
default:
<error>
}
>>

```

```

LL1OptionalBlockSingleAlt(choice, expr, alts, preamble, error, followExpr)
::= <<
State = <choice.stateNumber>;
ErrorHandler.Sync(this);
<preamble; separator="\n">
if (<expr>) {
<alts; separator="\n">
}
<else if ( !(<followExpr>) ) <error!>

```

>>

```
LL1StarBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
State = <choice.stateNumber>;
ErrorHandler.Sync(this);
<preamble; separator="\n">
while (<loopExpr>) {
  <alts; separator="\n">
  State = <choice.loopBackStateNumber>;
  ErrorHandler.Sync(this);
  <iteration>
}
>>
```

```
LL1PlusBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
State = <choice.blockStartStateNumber>;<! alt block decision !>
ErrorHandler.Sync(this);
<preamble; separator="\n">
do {
  <alts; separator="\n">
  State = <choice.stateNumber>;<! loopback/exit decision !>
  ErrorHandler.Sync(this);
  <iteration>
} while ( <loopExpr> );
>>
```

// LL(\*) stuff

```
AltBlock(choice, preamble, alts, error) ::= <<
State = <choice.stateNumber>;
ErrorHandler.Sync(this);
<if(choice.label)><labelref(choice.label)> = TokenStream.LT(1);<endif>
<preamble;
separator="\n">
switch ( Interpreter.AdaptivePredict(TokenStream,<choice.decision>,Context) ) {
  <alts:{alt |
case <i>:
  <alt>
  break;}; separator="\n">
}
>>
```

```
OptionalBlock(choice, alts, error) ::= <<
State = <choice.stateNumber>;
ErrorHandler.Sync(this);
switch ( Interpreter.AdaptivePredict(TokenStream,<choice.decision>,Context) ) {
  <alts:{alt |
case <i><if(!choice.ast.greedy)>+1<endif>:

```

```

<alt>
break;}; separator="\n">
}
>>

StarBlock(choice, alts, sync, iteration) ::= <<
State = <choice.stateNumber>;
ErrorHandler.Sync(this);
_alt = Interpreter.AdaptivePredict(TokenStream,<choice.decision>,Context);
while ( _alt!=<choice.exitAlt> && _alt!=global::Antlr4.Runtime.Atn.ATN.INVALID_ALT_NUMBER ) {
if ( _alt==1<if(!choice.ast.greedy)>+1<endif> ) {
<iteration>
<alts> <! should only be one !>
}
State = <choice.loopBackStateNumber>;
ErrorHandler.Sync(this);
_alt = Interpreter.AdaptivePredict(TokenStream,<choice.decision>,Context);
}
>>

PlusBlock(choice, alts, error) ::= <<
State
= <choice.blockStartStateNumber>;<! alt block decision !>
ErrorHandler.Sync(this);
_alt = 1<if(!choice.ast.greedy)>+1<endif>;
do {
switch ( _alt ) {
<alts:{alt|
case <i><if(!choice.ast.greedy)>+1<endif>:
<alt>
break;}; separator="\n">
default:
<error>
}
State = <choice.loopBackStateNumber>;<! loopback/exit decision !>
ErrorHandler.Sync(this);
_alt = Interpreter.AdaptivePredict(TokenStream,<choice.decision>,Context);
} while ( _alt!=<choice.exitAlt> && _alt!=global::Antlr4.Runtime.Atn.ATN.INVALID_ALT_NUMBER );
>>

Sync(s) ::= "Sync(<s.expecting.name>);"

ThrowNoViableAlt(t) ::= "throw new NoViableAltException(this);"

TestSetInline(s) ::= <<
<s.bitsets:{bits | <if(rest(rest(bits.ttypes)))><bitsetBitfieldComparison(s, bits)><else><bitsetInlineComparison(s,
bits)><endif>}; separator=" || ">
>>

```



```

// Java language spec 15.19 - shift operators mask operands rather than overflow to 0... need range test
testShiftInRange(shiftAmount) ::= <<
((<shiftAmount>) & ~0x3f) == 0
>>

// produces
smaller bytecode only when bits.ttypes contains more than two items
bitsetBitfieldComparison(s, bits) ::= <%
(<testShiftInRange(<offsetShift(s.varName, bits.shift)>)> && ((1L \<< <offsetShift(s.varName, bits.shift)>) &
(<bits.ttypes:{ ttype | (1L \<< <offsetShift(tokenType.(ttype), bits.shift)>)}; separator=" | ">)) != 0)
%>

isZero ::= [
"0":true,
default:false
]

offsetShift(shiftAmount, offset) ::= <%
<if(!isZero.(offset))><shiftAmount> - <offset><else><shiftAmount><endif>
%>

// produces more efficient bytecode when bits.ttypes contains at most two items
bitsetInlineComparison(s, bits) ::= <%
<bits.ttypes:{ ttype | <s.varName>==<tokenType.(ttype)>}; separator=" || ">
%>

cases(ttypes) ::= <<
<ttypes:{ t | case <tokenType.(t)>:}; separator="\n">
>>

InvokeRule(r, argExprsChunks) ::= <<
State = <r.stateNumber>; <if(r.labels)><r.labels:{1 | <labelref(l)> =
}><endif><csIdentifier.(r.name)><(if(r.ast.options.p)><r.ast.options.p><if(argExprsChunks)><endif><endif><arg
ExprsChunks>;
>>

MatchToken(m)
::= <<
State = <m.stateNumber>; <if(m.labels)><m.labels:{1 | <labelref(l)> = }><endif>Match(<tokenType.(m.name)>);
>>

MatchSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, false)>"

MatchNotSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, true)>"

CommonSetStuff(m, expr, capture, invert) ::= <<
State = <m.stateNumber>;

```

```

<if(m.labels)><m.labels:{1 | <labelref(l)> = }>TokenStream.LT(1);<endif>
<capture>
if ( <if(invert)><m.varName> \<= 0 || <else>!<endif>(<expr>) ) {
  <if(m.labels)><m.labels:{1 | <labelref(l)> = }><endif>ErrorHandler.RecoverInline(this);
}
else {
  ErrorHandler.ReportMatch(this);
  Consume();
}
>>

Wildcard(w) ::= <<
State = <w.stateNumber>;
<if(w.labels)><w.labels:{1 | <labelref(l)> = }><endif>MatchWildcard();
>>

// ACTION STUFF

Action(a, foo, chunks) ::= "<chunks>"

ArgAction(a, chunks) ::= "<chunks>"

SemPred(p, chunks, failChunks) ::= <<
State = <p.stateNumber>;
if (!(<chunks>)) throw new FailedPredicateException(this, <p.predicate><if(failChunks)>,
  <failChunks><elseif(p.msg)>, <p.msg><endif>);
>>

ExceptionClause(e, catchArg, catchAction) ::= <<
catch (<catchArg>) {
  <catchAction>
}
>>

// lexer actions are not associated with model objects

LexerSkipCommand() ::= "Skip();"
LexerMoreCommand() ::= "More();"
LexerPopModeCommand() ::= "PopMode();"

LexerTypeCommand(arg, grammar) ::= "_type = <tokenType.(arg)>";
LexerChannelCommand(arg, grammar) ::= "_channel = <channelName.(arg)>";
LexerModeCommand(arg, grammar) ::= "_mode = <modeName.(arg)>";
LexerPushModeCommand(arg, grammar) ::= "PushMode(<modeName.(arg)>);"

ActionText(t) ::= "<t.text>"
ActionTemplate(t) ::= "<t.st>"
ArgRef(a) ::= "_localctx.<csIdentifier.(a.name)>"

```

```

LocalRef(a) ::= "_localctx.<csIdentifier.(a.name)>"
RetValRef(a) ::= "_localctx.<csIdentifier.(a.name)>"
QRetValRef(a) ::= "<ctx(a)>.<a.dict>.<csIdentifier.(a.name)>"
/** How to translate $TokenLabel */
TokenRef(t) ::= "<ctx(t)>.<csIdentifier.(tokenType.(t.name))>"
LabelRef(t)
 ::= "<ctx(t)>.<csIdentifier.(t.name)>"
ListLabelRef(t) ::= "<ctx(t)>.<ListLabelName(csIdentifier.(t.name))>"
SetAttr(s,rhsChunks) ::= "<ctx(s)>.<csIdentifier.(s.name)> = <rhsChunks>;"

TokenLabelType() ::= "<file.TokenLabelType; null={IToken}>"
InputSymbolType() ::= "<file.InputSymbolType; null={IToken}>"

TokenPropertyRef_text(t) ::= "<ctx(t)>.<tokenType.(t.label)>!=null?<ctx(t)>.<tokenType.(t.label)>.Text:null)"
TokenPropertyRef_type(t) ::= "<ctx(t)>.<tokenType.(t.label)>!=null?<ctx(t)>.<tokenType.(t.label)>.Type:0)"
TokenPropertyRef_line(t) ::= "<ctx(t)>.<tokenType.(t.label)>!=null?<ctx(t)>.<tokenType.(t.label)>.Line:0)"
TokenPropertyRef_pos(t) ::=
 "<ctx(t)>.<tokenType.(t.label)>!=null?<ctx(t)>.<tokenType.(t.label)>.CharPositionInLine:0)"
TokenPropertyRef_channel(t) ::=
 "<ctx(t)>.<tokenType.(t.label)>!=null?<ctx(t)>.<tokenType.(t.label)>.Channel:0)"
TokenPropertyRef_index(t) ::=
 "<ctx(t)>.<tokenType.(t.label)>!=null?<ctx(t)>.<tokenType.(t.label)>.TokenIndex:0)"
TokenPropertyRef_int(t)
 ::= "<ctx(t)>.<tokenType.(t.label)>!=null?int.Parse(<ctx(t)>.<tokenType.(t.label)>.Text):0)"

RulePropertyRef_start(r) ::= "<ctx(r)>.<r.label>!=null?(<ctx(r)>.<r.label>.Start):null)"
RulePropertyRef_stop(r) ::= "<ctx(r)>.<r.label>!=null?(<ctx(r)>.<r.label>.Stop):null)"
RulePropertyRef_text(r) ::=
 "<ctx(r)>.<r.label>!=null?TokenStream.GetText(<ctx(r)>.<r.label>.Start,<ctx(r)>.<r.label>.Stop):null)"
RulePropertyRef_ctx(r) ::= "<ctx(r)>.<r.label>"
RulePropertyRef_parser(r) ::= "this"

ThisRulePropertyRef_start(r) ::= "_localctx.Start"
ThisRulePropertyRef_stop(r) ::= "_localctx.Stop"
ThisRulePropertyRef_text(r) ::= "TokenStream.GetText(_localctx.Start, TokenStream.LT(-1))"
ThisRulePropertyRef_ctx(r) ::= "_localctx"
ThisRulePropertyRef_parser(r) ::= "this"

NonLocalAttrRef(s) ::= <%((<s.ruleName;
format="cap">Context)GetInvokingContext(<s.ruleIndex>)).<csIdentifier.(s.name)>%>
SetNonLocalAttr(s, rhsChunks) ::=
 <%((<s.ruleName; format="cap">Context)GetInvokingContext(<s.ruleIndex>)).<csIdentifier.(s.name)>
 = <rhsChunks>;%>

AddToLabelList(a) ::= "<ctx(a.label)>.<a.listName>.Add(<labelref(a.label)>);"

TokenDecl(t) ::= "<TokenLabelType() <csIdentifier.(tokenType.(t.name))>"
TokenTypeDecl(t) ::= "int <csIdentifier.(tokenType.(t.name))>;"

```

```

TokenListDecl(t) ::= "IList<IToken> <csIdentifier.(tokenType.(t.name))> = new List<IToken>()"
RuleContextDecl(r) ::= "<r.ctxName> <csIdentifier.(r.name)>"
RuleContextListDecl(rdecl) ::= "IList<<rdecl.ctxName>> <csIdentifier.(rdecl.name)> = new
List<<rdecl.ctxName>>()"

```

```

contextGetterCollection(elementType) ::= <%
<elementType>[]
%>

```

```

ContextTokenGetterDecl(t) ::=
    "public ITerminalNode <csIdentifier.(tokenType.(t.name))>() { return
    GetToken(<csIdentifier.(parser.name)>.<csIdentifier.(tokenType.(t.name))>, 0); }"
ContextTokenListGetterDecl(t) ::= <<
    public <contextGetterCollection("ITerminalNode")> <csIdentifier.(tokenType.(t.name))>() { return
    GetTokens(<csIdentifier.(parser.name)>.<csIdentifier.(tokenType.(t.name))>);
    }
>>

```

```

ContextTokenListIndexedGetterDecl(t) ::= <<
    public ITerminalNode <csIdentifier.(tokenType.(t.name))>(int i) {
    return GetToken(<csIdentifier.(parser.name)>.<csIdentifier.(tokenType.(t.name))>, i);
    }
>>

```

```

ContextRuleGetterDecl(r) ::= <<
    public <r.ctxName> <csIdentifier.(r.name)>() {
    return GetRuleContext<<r.ctxName>>()();
    }
>>

```

```

ContextRuleListGetterDecl(r) ::= <<
    public <contextGetterCollection({<r.ctxName>})> <csIdentifier.(r.name)>() {
    return GetRuleContexts<<r.ctxName>>();
    }
>>

```

```

ContextRuleListIndexedGetterDecl(r) ::= <<
    public <r.ctxName> <csIdentifier.(r.name)>(int i) {
    return GetRuleContext<<r.ctxName>>(i);
    }
>>

```

```

LexerRuleContext() ::= "RuleContext"

```

```

/** The rule context name is the rule followed by a suffix; e.g.,
* r becomes rContext.
*/

```

```

RuleContextNameSuffix() ::= "Context"

```

```

ImplicitTokenLabel(tokenName) ::= "_<tokenType.(tokenName)>"

```

```

ImplicitRuleLabel(ruleName) ::= "_<ruleName>"

```

```

ImplicitSetLabel(id) ::= "_tset<id>"

```

ListLabelName(label)

```
::= "_<label>"
```

CaptureNextToken(d) ::= "<d.varName> = TokenStream.LT(1);"

CaptureNextTokenType(d) ::= "<d.varName> = TokenStream.LA(1);"

StructDecl(struct,ctorAttrs,attrs,getters,dispatchMethods,interfaces,extensionMembers,

```
superClass={ParserRuleContext}) ::= <<
```

```
public partial class <struct.name> :
```

```
<if(contextSuperClass)><contextSuperClass><else>ParserRuleContext<endif><if(interfaces)>, <interfaces>;
```

```
separator=", "><endif> {
```

```
<attrs:{a | public <a>;}; separator="\n">
```

```
<getters:{g | <g>;}; separator="\n">
```

```
<if(ctorAttrs)>public <struct.name>(ParserRuleContext parent, int invokingState) : base(parent, invokingState) {
```

```
<endif>
```

```
public <struct.name>(ParserRuleContext parent, int invokingState<ctorAttrs:{a | , <a>}>)
```

```
: base(parent, invokingState)
```

```
{
```

```
<struct.ctorAttrs:{a | this.<csIdentifier.(a.name)> = <csIdentifier.(a.name)>;}; separator="\n">
```

```
}
```

```
public override int RuleIndex { get { return RULE_<struct.derivedFromName>; } }
```

```
<if(struct.provideCopyFrom)><! don't
```

```
need copy unless we have subclasses !>
```

```
public <struct.name>() { }
```

```
public virtual void CopyFrom(<struct.name> context) {
```

```
base.CopyFrom(context);
```

```
<struct.attrs:{a | this.<csIdentifier.(a.name)> = context.<csIdentifier.(a.name)>;}; separator="\n">
```

```
}
```

```
<endif>
```

```
<dispatchMethods; separator="\n">
```

```
<extensionMembers; separator="\n">
```

```
}
```

```
>>
```

AltLabelStructDecl(struct,attrs,getters,dispatchMethods) ::= <<

```
public partial class <struct.name> : <currentRule.name; format="cap">Context {
```

```
<attrs:{a | public <a>;}; separator="\n">
```

```
<getters:{g | <g>;}; separator="\n">
```

```
public <struct.name>(<currentRule.name; format="cap">Context context) { CopyFrom(context); }
```

```
<dispatchMethods; separator="\n">
```

```
}
```

```
>>
```

ListenerDispatchMethod(method) ::= <<

```
public override void <if(method.isEnter)>Enter<else>Exit<endif>Rule(IParseTreeListener listener) {
```

```
I<parser.grammarName>Listener typedListener = listener as I<parser.grammarName>Listener;
```

```
if (typedListener != null) typedListener.<if(method.isEnter)>Enter<else>Exit<endif><struct.derivedFromName>;
```

```

format="cap">(this);
}
>>

VisitorDispatchMethod(method) ::= <<
public override TResult Accept<TResult>(IParseTreeVisitor<TResult> visitor) {
I<parser.grammarName>Visitor<TResult> typedVisitor = visitor as I<parser.grammarName>Visitor<TResult>;
if (typedVisitor != null) return typedVisitor.Visit<struct.derivedFromName; format="cap">(this);
else return visitor.VisitChildren(this);
}
>>

AttributeDecl(d) ::= "<d.type> <csIdentifier.(d.name)><if(d.initValue)> = <d.initValue><endif>"

/** If we don't know location of label def x, use this template */
labelref(x) ::= "<if(!x.isLocal)><typedContext(x.ctx)>.<endif><csIdentifier.(x.name)>"

/** For any action chunk, what is correctly-typed context struct ptr? */
ctx(actionChunk) ::= "<typedContext(actionChunk.ctx)>"

// only casts _localctx to the type when the cast isn't redundant (i.e. to a sub-context for a labeled alt)
typedContext(ctx) ::= "<if(ctx.provideCopyFrom)>((<ctx.name>)_localctx)<else>_localctx<endif>"

//
used for left-recursive rules
recRuleAltPredicate(ruleName,opPrec) ::= "Precpred(Context, <opPrec>)"
recRuleSetReturnAction(src,name) ::= "$<name>=<src>.<name>;"
recRuleSetStopToken() ::= "Context.Stop = TokenStream.LT(-1);"

recRuleAltStartAction(ruleName, ctxName, label, isListLabel) ::= <<
_localctx = new <ctxName>Context(_parentctx, _parentState);
<if(label)>
<if(isListLabel)>
_localctx.<label>.Add(_prevctx);
<else>
_localctx.<label> = _prevctx;
<endif>
<endif>
PushNewRecursionContext(_localctx, _startState, RULE_<ruleName>);
>>

recRuleLabeledAltStartAction(ruleName, currentAltLabel, label, isListLabel) ::= <<
_localctx = new <currentAltLabel; format="cap">Context(new <ruleName; format="cap">Context(_parentctx,
_parentState));
<if(label)>
<if(isListLabel)>
((<currentAltLabel; format="cap">Context)_localctx).<label>.Add(_prevctx);
<else>

```

```

((<currentAltLabel; format="cap">Context)_localctx).<label> = _prevctx;
<endif>
<endif>
PushNewRecursionContext(_localctx,
_startState, RULE_<ruleName>);
>>

recRuleReplaceContext(ctxName) ::= <<
_localctx = new <ctxName>Context(_localctx);
Context = _localctx;
_prevctx = _localctx;
>>

recRuleSetPrevCtx() ::= <<
if ( ParseListeners!=null )
    TriggerExitRuleEvent();
_prevctx = _localctx;
>>

LexerFile(file, lexer, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
namespace <file.genPackage> {
<endif>
<namedActions.header>
using System;
using System.Text;
using Antlr4.Runtime;
using Antlr4.Runtime.Atn;
using Antlr4.Runtime.Misc;
using DFA = Antlr4.Runtime.Dfa.DFA;

<lexer>
<if(file.genPackage)>
} // namespace <file.genPackage>
<endif>
>>

Lexer(lexer, atn, actionFuncs, sempredFuncs, superClass) ::= <<
[System.CodeDom.Compiler.GeneratedCode("ANTLR", "<file.ANTLRVersion>")]
[System.CLSCompliant(false)]
public partial class <csIdentifier.(lexer.name)> : <superClass; null="Lexer"> {
    protected static DFA[] decisionToDFA;
    protected static PredictionContextCache
sharedContextCache = new PredictionContextCache();
    public const int
    <lexer.tokens:{k | <tokenType.(k)>=<lexer.tokens.(k)>}; separator=", ", wrap, anchor>;

```

```

<if(lexer.channels)>
public const int
<lexer.channels:{k | <csIdentifier.(k)>=<lexer.channels.(k)>}; separator=", ", wrap, anchor>
<endif>
<rest(lexer.modes):{m| public const int <modeName.(m)> = <i>;}; separator="\n">
public static string[] modeNames = {
<lexer.modes:{m| "<m>"}; separator=", ", wrap, anchor>
};

public static readonly string[] ruleNames = {
<lexer.ruleNames:{r | "<r>"}; separator=", ", wrap, anchor>
};

<namedActions.members>

public <csIdentifier.(lexer.name)>(ICharStream input)
: base(input)
{
Interpreter = new LexerATNSimulator(this, _ATN, decisionToDFA, sharedContextCache);
}

<vocabulary(lexer.literalNames, lexer.symbolicNames)>

public override string GrammarFileName { get { return "<lexer.grammarFileName>"; } }

public override string[] RuleNames { get { return ruleNames;
} }

public override string[] ModeNames { get { return modeNames; } }

public override string SerializedAtn { get { return _serializedATN; } }

static <csIdentifier.(lexer.name)>() {
decisionToDFA = new DFA[_ATN.NumberOfDecisions];
for (int i = 0; i < _ATN.NumberOfDecisions; i++) {
decisionToDFA[i] = new DFA(_ATN.GetDecisionState(i), i);
}
}
<dumpActions(lexer, "", actionFuncs, sempredFuncs)>
<atn>
}
>>

SerializedATN(model) ::= <<
private static string _serializedATN = _serializeATN();
private static string _serializeATN()
{

```



```
StringBuilder sb = new StringBuilder();
sb.Append("<model.serialized; wrap={}><\n><\t>sb.Append(">");
return sb.ToString();
}
```

```
public static readonly ATN _ATN =
new ATNDeserializer().Deserialize(_serializedATN.ToCharArray());
```

```
>>
```

```
initValue(typeName) ::= <<
default(<typeName>)
>>
```

```
codeFileExtension() ::= ".cs"
```

```
modeName ::= [
"DEFAULT_MODE" : "DefaultMode",
default : key
]
```

```
channelName ::= [
"HIDDEN" : "Hidden",
"DEFAULT_TOKEN_CHANNEL"
: "DefaultTokenChannel",
default : key
]
```

```
tokenType ::= [
"EOF" : "Eof",
default : key
]
```

```
csIdentifier ::= [
"abstract" : "@abstract",
"as" : "@as",
"base" : "@base",
"bool" : "@bool",
"break" : "@break",
"byte" : "@byte",
"case" : "@case",
"catch" : "@catch",
"char" : "@char",
"checked" : "@checked",
"class" : "@class",
"const" : "@const",
"continue" : "@continue",
```

"decimal" : "@decimal",  
"default" : "@default",  
"delegate" : "@delegate",  
"do" : "@do",  
"double" : "@double",  
"else" : "@else",  
"enum" : "@enum",  
"event" : "@event",  
"explicit" : "@explicit",  
"extern" : "@extern",  
"false" : "@false",  
"finally" : "@finally",  
"fixed" : "@fixed",  
"float" : "@float",  
"for" : "@for",  
"foreach" : "@foreach",  
"goto" : "@goto",  
"if" : "@if",  
"implicit" : "@implicit",  
"in" : "@in",  
"int" : "@int",  
"interface" : "@interface",  
"internal" : "@internal",  
"is" : "@is",  
"lock" : "@lock",  
"long" : "@long",  
"namespace" : "@namespace",  
"new" : "@new",  
"null"  
: "@null",  
"object" : "@object",  
"operator" : "@operator",  
"out" : "@out",  
"override" : "@override",  
"params" : "@params",  
"private" : "@private",  
"protected" : "@protected",  
"public" : "@public",  
"readonly" : "@readonly",  
"ref" : "@ref",  
"return" : "@return",  
"sbyte" : "@sbyte",  
"sealed" : "@sealed",  
"short" : "@short",  
"sizeof" : "@sizeof",  
"stackalloc" : "@stackalloc",  
"static" : "@static",  
"string" : "@string",

```
"struct" : "@struct",
"switch" : "@switch",
"this" : "@this",
"throw" : "@throw",
"true" : "@true",
"try" : "@try",
"typeof" : "@typeof",
"uint" : "@uint",
"ulong" : "@ulong",
"unchecked" : "@unchecked",
"unsafe" : "@unsafe",
"ushort" : "@ushort",
"using" : "@using",
"virtual" : "@virtual",
"void" : "@void",
"volatile" : "@volatile",
"while" : "@while",
default : key
]
```

Found in path(s):

```
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/templates/codegen/CSharp/CSharp.stg
```

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```

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\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/ANTLRParser.java

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\*/

// File : A3Lexer.g

// Author : Jim Idle (jimi@temporal-wave.com)

// Copyright : Free BSD - See @header clause below

// Version : First implemented as part of ANTLR 3.2 this is the self

// hosting ANTLR 3 Lexer.

//

// Description

```

// -----
// This is the definitive lexer grammar for parsing ANTLR V3.x.x grammars. All other
// grammars are
// derived from this grammar via source code control integration (perforce)
// or by the gdiff tool.
//
// This grammar and its associated grammars A3Parser.g and A3Walker.g exhibit the following
// traits, which are recommended for all production quality grammars:
//
// 1) They are separate grammars, not composite grammars;
// 2) They implement all supporting methods in a superclass (at least this is recommended
// for language targets that support inheritance;
// 3) All errors are pushed as far down the parsing chain as possible, which means
// that the lexer tries to defer error reporting to the parser, and the parser
// tries to defer error reporting to a semantic phase consisting of a single
// walk of the AST. The reason for this is that the error messages produced
// from later phases of the parse will generally have better context and so
// be more useful to the end user. Consider the message: "Syntax error at 'options'"
// vs: "You cannot specify two options{ }
// sections in a single grammar file".
// 4) The lexer is 'programmed' to catch common mistakes such as unterminated literals
// and report them specifically and not just issue confusing lexer mismatch errors.
//
/** Read in an ANTLR grammar and build an AST. Try not to do
 * any actions, just build the tree.
 *
 * The phases are:
 *
 * A3Lexer.g (this file)
 *     A3Parser.g
 *     A3Verify.g (derived from A3Walker.g)
 * assign.types.g
 * define.g
 * buildnfa.g
 * antlr.print.g (optional)
 * codegen.g
 *
 * Terence Parr
 * University of San Francisco
 * 2005
 * Jim Idle (this v3 grammar)
 * Temporal Wave LLC
 * 2009
 */
lexer grammar ANTLRLexer;

// =====

```

```

// Note that while this grammar does not care about order of constructs
// that don't really matter, such as options before @header etc, it must first
// be parsed by the original v2 parser, before it replaces it. That parser
// does
// care about order of structures. Hence we are constrained by the v2 parser
// for at least the first bootstrap release that causes this parser to replace
// the v2 version.
// =====

// -----
// Options
//
// V3 option directives to tell the tool what we are asking of it for this
// grammar.
//
options {

// Target language is Java, which is the default but being specific
// here as this grammar is also meant as a good example grammar for
// for users.
//
language    = Java;

// The super class that this lexer should expect to inherit from, and
// which contains any and all support routines for the lexer. This is
// commented out in this baseline (definitive or normative grammar)
// - see the ANTLR tool implementation for hints on how to use the super
// class
//
//superclass = AbstractA3Lexer;
}

tokens { SEMPRED; TOKEN_REF; RULE_REF; LEXER_CHAR_SET; ARG_ACTION; }

// Include the copyright
// in this source and also the generated source
//
@lexer::header {
/*
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```

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\*/

```
package org.antlr.v4.parse;
import org.antlr.v4.tool.*;
}
```

```
@members {
```

```
public static final int COMMENTS_CHANNEL = 2;
```

```
public CommonTokenStream tokens; // track stream we push to; need for context info
public boolean isLexerRule = false;
```

```
public void grammarError(ErrorType etype, org.antlr.runtime.Token token, Object... args) { }
```

```
/** scan backwards from current point in this.tokens list
```

```
 * looking for the start of the rule or subrule.
```

```
 * Return token or null if for
```

```
some reason we can't find the start.
```

```
*/
```

```
public Token getRuleOrSubruleStartToken() {
```

```
    if ( tokens==null ) return null;
```

```
    int i = tokens.index();
```

```
        int n = tokens.size();
```

```
        if ( i>=n ) i = n-1; // seems index == n as we lex
```

```
    while ( i>=0 && i<n ) {
```

```
        int ttype = tokens.get(i).getType();
```

```
        if ( ttype == LPAREN || ttype == TOKEN_REF || ttype == RULE_REF ) {
```

```
            return tokens.get(i);
```

```
        }
```

```
        i--;
```

```
    }
```

```

return null;
}
}

// -----
// Comments
//
// ANTLR comments can be multi or single line and we don't care
// which particularly. However we also accept Javadoc style comments
// of the form: /** ... */ and we do take care to distinguish those
// from ordinary multi-line comments
// Note how we guide the lexical PATH because we want to issue a decriptive
// error message in case of a standalone '/' character, which makes no
// sense in ANTLR source code. We also trap unterminated multi-line comments
//
fragment DOC_COMMENT : ;
COMMENT
@init {

// Record the start line
and offsets as if we need to report an
// unterminated comment, then we want to show the start of the comment
// we think is broken, not the end, where people will have to try and work
// it out themselves.
//
int startLine = $line;
int offset = getCharPositionInLine();
}
: // Eat the first character only, then see if we have a comment
// or something silly.
//
'/' // Comment introducer

(
// Single line comment, possibly with embedded src/line directives
// in a similar style to the C pre-processor, allowing generated
// code to refer the programmer back to the original source code
// in case of error.
//
'/'
(
(' $ANTLR')=> ' $ANTLR' SRC
| ~(NLCHARS)*
)

| // Multi-line comment, which may be a documentation comment
// if it starts /** (note that we protect against accidentally
// recognizing a comment /**/

```



as a documentation comment

```
//
'*(
  { input.LA(2) != '/' }?=> '*' { $type = DOC_COMMENT; }
| { true }?=> // Required to cover all alts with predicates
)

// Should we support embedded multiline comments here?
//
(
  // Pick out end of multiline comment and exit the loop
  // if we find it.
  //
  { !(input.LA(1) == '*' && input.LA(2) == '/') }?

  // Anything else other than the non-greedy match of
  // the comment close sequence
  //
  .
)*
(
  // Look for the comment terminator, but if it is accidentally
  // unterminated, then we will hit EOF, which will trigger the
  // epsilon alt and hence we can issue an error message relative
  // to the
start of the unterminated multi-line comment
  //
  '*'

  | // Unterminated comment!
  //
  {
    // ErrorManager.msg(Msg.UNTERMINATED_DOC_COMMENT, startLine, offset, $pos, startLine,
offset, $pos, (Object)null);
  }
)

| // There was nothing that made sense following the opening '/' and so
// we issue an error regarding the malformed comment
//
{
  // TODO: Insert error message relative to comment start
  //
}
)
{
  // We do not wish to pass the comments in to the parser. If you are
  // writing a formatter then you will want to preserve the comments off
```

```

    // channel, but could just skip and save token space if not.
    //
    $channel=COMMENTS_CHANNEL;
}
;

ARG_OR_CHARSET
options {k=1;}
: {isLexerRule}?=> LEXER_CHAR_SET {$type=LEXER_CHAR_SET;}
| {isLexerRule}?=> ARG_ACTION
{
    $type=ARG_ACTION;
    // Set the token text to our gathered string minus outer [ ]
    String t = $text;
    t = t.substring(1,t.length()-1);
    setText(t);
}
;

```

fragment

LEXER\_CHAR\_SET

```

: '['
  ( '\\ ~('\r'\n')
  | ~('\r'\n'\\'')
  )*
']'
;

```

// -----

// Argument specs

//

// Certain argument lists, such as those specifying call parameters

// to a rule invocation, or input parameters to a rule specification

// are contained within square brackets. In the lexer we consume them

// all at once and sort them out later in the grammar analysis.

//

fragment

ARG\_ACTION

```

: '['
  (
    ARG_ACTION

    | ('')=>ACTION_STRING_LITERAL

    | ('\')=>ACTION_CHAR_LITERAL

    | ~('[\']')
  )*
;

```

```

    ']'
;

// -----
// Actions
//
// Other than making sure to distinguish between { and } embedded
// within what we have assumed to be literals
// in the action code, the
// job of the lexer is merely to gather the code within the action
// (delimited by {}) and pass it to the parser as a single token.
// We know that this token will be asked for its text somewhere
// in the upcoming parse, so setting the text here to exclude
// the delimiting {} is no additional overhead.
//
ACTION
: NESTED_ACTION
( '?' { $type = SEMPRED; }
( (WSNLCHARS* '=>') => WSNLCHARS* '=>' // v3 gated sempred
{
Token t = new CommonToken(input, state.type, state.channel, state.tokenStartCharIndex, getCharIndex()-1);
t.setLine(state.tokenStartLine);
t.setText(state.text);
t.setCharPositionInLine(state.tokenStartCharPositionInLine);
grammarError(ErrorType.V3_GATED_SEMPRED, t);
}
)?
)?
;

// -----
// Action structure
//
// Many language targets use {} as block delimiters and so we
// must recursively match {} delimited blocks to balance the
// braces. Additionally, we must make some assumptions about
// literal
string representation in the target language. We assume
// that they are delimited by ' or " and so consume these
// in their own alts so as not to inadvertently match {}.
// This rule calls itself on matching a {
//
fragment
NESTED_ACTION
@init {

// Record the start line and offsets as if we need to report an

```

```

// unterminated block, then we want to show the start of the comment
// we think is broken, not the end, where people will have to try and work
// it out themselves.
//
int startLine = getLine();
int offset = getCharPositionInLine();
}

: // Action and other blocks start with opening {
//
{'
(
// And now we can match one of a number of embedded
// elements within the action until we find a
// } that balances the opening {. If we do not find
// the balanced } then we will hit EOF and can issue
// an error message about the brace that we believe to
// be mismatched. This won't be foolproof but we will
// be able to at
least report an error against the
// opening brace that we feel is in error and this will
// guide the user to the correction as best we can.
//

// An embedded {} block
//
NESTED_ACTION

|// What appears to be a literal
//
ACTION_CHAR_LITERAL

|// We have assumed that the target language has C/Java
// type comments.
//
COMMENT

|// What appears to be a literal
//
ACTION_STRING_LITERAL

|// What appears to be an escape sequence
//
ACTION_ESC

|// Some other single character that is not
// handled above

```

```

//
~(\\|'|"|\\'|/|'{'|'})

)*

(
// Correctly balanced closing brace
//
}'

|// Looks like have an imbalanced {} block, report
// with respect to the opening brace.
//
{
// TODO: Report imbalanced {}
System.out.println("Block starting at line
" + startLine + " offset " + (offset+1) + " contains imbalanced {} or is missing a }");
}
)
;

// Keywords
// -----
// keywords used to specify ANTLR v3 grammars. Keywords may not be used as
// labels for rules or in any other context where they would be ambiguous
// with the keyword vs some other identifier
// OPTIONS, TOKENS, and CHANNELS must also consume the opening brace that captures
// their option block, as this is the easiest way to parse it separate
// to an ACTION block, despite it using the same {} delimiters.
//
OPTIONS    : 'options' WSNLCHARS* '{' ;
TOKENS_SPEC : 'tokens' WSNLCHARS* '{' ;
CHANNELS   : 'channels' WSNLCHARS* '{' ;

IMPORT     : 'import'           ;
FRAGMENT   : 'fragment'        ;
LEXER      : 'lexer'           ;
PARSER     : 'parser'          ;
GRAMMAR    : 'grammar'         ;
TREE_GRAMMAR : 'tree' WSNLCHARS* 'grammar' ;
PROTECTED  : 'protected'       ;
PUBLIC     : 'public'          ;
;
PRIVATE    : 'private'         ;
RETURNS    : 'returns'        ;
LOCALS     : 'locals'         ;
THROWS     : 'throws'         ;

```

```

CATCH      : 'catch'      ;
FINALLY    : 'finally'    ;
MODE       : 'mode'       ;

// -----
// Punctuation
//
// Character sequences used as separators, delimiters, operators, etc
//
COLON      : ':'
    {
        // scan backwards, looking for a RULE_REF or TOKEN_REF.
        // which would indicate the start of a rule definition.
        // If we see a LPAREN, then it's the start of the subrule.
        // this.tokens is the token string we are pushing into, so
        // just loop backwards looking for a rule definition. Then
        // we set isLexerRule.
        Token t = getRuleOrSubruleStartToken();
        if ( t!=null ) {
            if ( t.getType()==RULE_REF ) isLexerRule = false;

            else if ( t.getType()==TOKEN_REF ) isLexerRule = true;
                // else must be subrule; don't alter context
        }
    }
;
COLONCOLON : '::'        ;
COMMA      : ','        ;
SEMI       : ';'        ;
LPAREN     : '('        ;
RPAREN     : ')'        ;
RARROW     : '->'      ;
LT         : '<'        ;
GT         : '>'        ;
ASSIGN     : '='        ;
QUESTION   : '?'        ;
SYNPRED    : '=>'
    {
        Token t = new CommonToken(input, state.type, state.channel,
            state.tokenStartCharIndex, getCharIndex()-1);
        t.setLine(state.tokenStartLine);
        t.setText(state.text);
        t.setCharPositionInLine(state.tokenStartCharPositionInLine);
        grammarError(ErrorType.V3_SYNPRED, t);
        $channel=HIDDEN;
    }
;
STAR       : '*'

```

```

;
PLUS      : '+'          ;
PLUS_ASSIGN : '+='      ;
OR        : '|'          ;
DOLLAR    : '$'         ;
DOT       : '.'         ; // can be WILDCARD or DOT in qid or imported rule ref
RANGE     : '..'        ;
AT        : '@'         ;
POUND     : '#'         ;
NOT       : '~'         ;
RBRACE    : '}'         ;

```

```
/** Allow unicode rule/token names */
```

```

ID : a=NameStartChar NameChar*
{
  if ( Grammar.isTokenName($a.text) ) $type = TOKEN_REF;
  else $type = RULE_REF;
}
;

```

```
fragment
```

```

NameChar : NameStartChar
| '0'..'9'
| '_'
| '\u00B7'
| '\u0300'..\u036F'
| '\u203F'..\u2040'
;

```

```
fragment
```

```

NameStartChar
: 'A'..'Z' | 'a'..'z'
| '\u00C0'..\u00D6'
| '\u00D8'..\u00F6'
| '\u00F8'..\u02FF'
| '\u0370'..\u037D'
| '\u037F'..\u1FFF'
| '\u200C'..\u200D'
| '\u2070'..\u218F'
| '\u2C00'..\u2FEF'
| '\u3001'..\uD7FF'
| '\uF900'..\uFDCF'
| '\uFDF0'..\uFEFE'
| '\uFF00'..\uFFFD'
; // ignores | [\u10000-\uEFFFD] ;

```

```
// -----
```

```
// Literals embedded in actions
```

```

//
// Note that we have made the assumption that the language used within
// actions uses the fairly standard " and ' delimiters for literals and
// that within these literals, characters are escaped using the \ character.
// There are some languages which do not conform to this in all cases, such
// as by using /string/ and so on. We will have to deal with such cases if
// if they come up in targets.
//

// Within actions, or other structures that are not part of the ANTLR
// syntax, we may encounter literal characters. Within these, we do
// not want to inadvertently
// match things like '}' and so we eat them
// specifically. While this rule is called CHAR it allows for the fact that
// some languages may use/allow ' as the string delimiter.
//
fragment
ACTION_CHAR_LITERAL
: "\"" ((\\)=>ACTION_ESC | ~"\" )* "\""
;

// Within actions, or other structures that are not part of the ANTLR
// syntax, we may encounter literal strings. Within these, we do
// not want to inadvertently match things like '}' and so we eat them
// specifically.
//
fragment
ACTION_STRING_LITERAL
: "\"" ((\\)=>ACTION_ESC | ~"\" )* "\""
;

// Within literal strings and characters that are not part of the ANTLR
// syntax, we must allow for escaped character sequences so that we do not
// inadvertently recognize the end of a string or character when the terminating
// delimiter has been escaped.
//
fragment
ACTION_ESC
: "\\" .
;

// -----
// Integer
//
// Obviously (I hope) match an arbitrary long sequence of digits.
//
INT : ('0'..'9')+
;

```



```

// -----
// Source
spec
//
// A fragment rule for picking up information about an originating
// file from which the grammar we are parsing has been generated. This allows
// ANTLR to report errors against the originating file and not the generated
// file.
//
fragment
SRC : 'src' WSCHARS+ file=ACTION_STRING_LITERAL WSCHARS+ line=INT
    {
        // TODO: Add target specific code to change the source file name and current line number
        //
    }
;

// -----
// Literal string
//
// ANTLR makes no distinction between a single character literal and a
// multi-character string. All literals are single quote delimited and
// may contain unicode escape sequences of the form \uxxxx, where x
// is a valid hexadecimal number (as per Java basically).
STRING_LITERAL
: "\"" ( ( ESC_SEQ | ~("\|\"|\r|\n' ) ) )*
  ( "\""
  | // Unterminated string literal
    {
        Token t = new CommonToken(input, state.type, state.channel, state.tokenStartCharIndex,
getCharIndex()-1);
        t.setLine(state.tokenStartLine);
        t.setText(state.text);
        t.setCharacterPositionInLine(state.tokenStartCharPositionInLine);
        grammarError(ErrorType.UNTERMINATED_STRING_LITERAL, t);
    }
  )
;

// A valid hex digit specification
//
fragment
HEX_DIGIT : ('0'..'9'|'a'..'f'|'A'..'F') ;

// Any kind of escaped character that we can embed within ANTLR
// literal strings.
//

```

```

fragment
ESC_SEQ
: '\\'
(
    // The standard escaped character set such as tab, newline,
    // etc.
    //
    'b'|'t'|'n'|'f'|'r'|'\"'|'\\'|'\'|'\'

    |// A Java style Unicode escape sequence
    //
    UNICODE_ESC

    |// An illegal escape sequence
    //
    {
        Token t = new CommonToken(input, state.type, state.channel, getCharIndex()-1, getCharIndex());
        t.setText(t.getText());
        t.setLine(input.getLine());

        t.setCharPositionInLine(input.getCharPositionInLine()-1);
        grammarError(ErrorType.INVALID_ESCAPE_SEQUENCE, t);
    }
)
;

```

```

fragment
UNICODE_ESC

@init {

    // Flag to tell us whether we have a valid number of
    // hex digits in the escape sequence
    //
    int hCount = 0;
}

: 'u' // Leadin for unicode escape sequence

    // We now require 4 hex digits. Note though
    // that we accept any number of characters
    // and issue an error if we do not get 4. We cannot
    // use an infinite count such as + because this
    // might consume too many, so we lay out the lexical
    // options and issue an error at the invalid paths.
    //
    (
        (
            HEX_DIGIT { hCount++; }

```

```

    (
        HEX_DIGIT { hCount++; }
    (
        HEX_DIGIT { hCount++; }
    (
        // Four valid hex digits, we are good
        //
        HEX_DIGIT { hCount++; }

        |// Three valid digits
    )

    |// Two valid digits
    )

    |// One valid digit
    )
    )
    |// No valid hex digits at all
    )

// Now check the digit count and issue an error if we need to
//
{
    if (hCount != 4) {
        Token t = new CommonToken(input, state.type, state.channel, getCharIndex()-3-hCount, getCharIndex()-
1);
        t.setText(t.getText());
        t.setLine(input.getLine());
        t.setCharPositionInLine(input.getCharPositionInLine()-hCount-2);
        grammarError(ErrorType.INVALID_ESCAPE_SEQUENCE, t);
    }
}
;

// -----
// Whitespace
//
// Characters and character constructs that are of no import
// to the parser and are used to make the grammar easier to read
// for humans.
//
WS
: (
    '
    | '\t'
    | '\r'

```

```

        | '\n'
        | '\f'
    )+
    {$channel=HIDDEN;}
;

// A fragment rule for use in recognizing end of line in
// rules like COMMENT.
//
fragment
NLCHARS
: '\n' | '\r'
;

// A fragment rule for recognizing traditional whitespace
// characters within lexer rules.
//
fragment
WSCHARS
: ' ' | '\t' | '\f'
;

// A fragment rule for recognizing both traditional whitespace and
// end of line markers, when we don't care to distinguish but don't
// want any action code going on.
//
fragment
WSNLCHARS
: ' ' | '\t' | '\f' | '\n' | '\r'
;

// This rule allows ANTLR 4 to parse grammars using the UTF-8 encoding with a
// byte order mark. Since this Unicode character doesn't appear as a token
// anywhere else in the grammar, we can simply skip all instances of it without
// problem. This rule will not break usage of \uFEFF inside a LEXER_CHAR_SET or
// STRING_LITERAL.
UnicodeBOM
: '\uFEFF' {skip();}
;

// -----
// Illegal Character
//
// This
// is an illegal character trap which is always the last rule in the
// lexer specification. It matches a single character of any value and being
// the last rule in the file will match when no other rule knows what to do
// about the character. It is reported as an error but is not passed on to the

```

```

// parser. This means that the parser to deal with the gramamr file anyway
// but we will not try to analyse or code generate from a file with lexical
// errors.
//
ERRCHAR
: .
{
    Token t = new CommonToken(input, state.type, state.channel, state.tokenStartCharIndex, getCharIndex()-1);
    t.setLine(state.tokenStartLine);
    t.setText(state.text);
    t.setCharPositionInLine(state.tokenStartCharPositionInLine);
    String msg = getTokenErrorDisplay(t) + " came as a complete surprise to me";
    grammarError(ErrorType.SYNTAX_ERROR, t, msg);
    state.syntaxErrors++;
    skip();
}
;

```

Found in path(s):

```

* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/ANTLRLexer.g
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\*/

tree grammar BlockSetTransformer;

options {

language = Java;

tokenVocab = ANTLRParser;

ASTLabelType = GrammarAST;

output = AST;

filter = true;

}

```

@header {
package org.antlr.v4.parse;
import org.antlr.v4.misc.Utils;
import org.antlr.v4.misc.*;
import org.antlr.v4.tool.*;
import org.antlr.v4.tool.ast.*;
import java.util.List;
import java.util.Set;
import
java.util.HashSet;
import java.util.ArrayList;
import org.antlr.v4.runtime.misc.IntervalSet;
}

@members {
public String currentRuleName;
public GrammarAST currentAlt;
public Grammar g;
public BlockSetTransformer(TreeNodeStream input, Grammar g) {
    this(input, new RecognizerSharedState());
    this.g = g;
}
}

topdown
: ^(RULE (id=TOKEN_REF|id=RULE_REF) {currentRuleName=$id.text;} .+)
| setAlt
| ebnfBlockSet
| blockSet
;

setAlt
: {inContext("RULE BLOCK")}?
ALT {currentAlt = $start;}
;

// (BLOCK (ALT (+ (BLOCK (ALT INT) (ALT ID))))))
ebnfBlockSet
@after {
GrammarTransformPipeline.setGrammarPtr(g, $tree);
}
: ^(ebnfSuffix blockSet) -> ^(ebnfSuffix ^(BLOCK<BlockAST> ^(ALT<AltAST> blockSet)))
;

ebnfSuffix
@after {$tree = (GrammarAST)adaptor.dupNode($start);}
: OPTIONAL
| CLOSURE

```

```

| POSITIVE_CLOSURE
;

blockSet
@init {
boolean inLexer = Grammar.isTokenName(currentRuleName);
}
@after {
GrammarTransformPipeline.setGrammarPtr(g, $tree);
}
: {inContext("RULE")}?
// top-level: rule block and > 1 alt
^(BLOCK ^(alt=ALT elementOptions? {((AltAST)$alt).altLabel==null}? setElement[inLexer]) (^(ALT
elementOptions? setElement[inLexer]))+
-> ^(BLOCK<BlockAST>[$BLOCK.token] ^(ALT<AltAST>[$BLOCK.token,"ALT"] ^(SET[$BLOCK.token,
"SET"] setElement+)))
| {!inContext("RULE")}? // if not rule block and > 1 alt
^(BLOCK ^(ALT elementOptions? setElement[inLexer]) (^(ALT elementOptions? setElement[inLexer]))+
-> ^(SET[$BLOCK.token, "SET"] setElement+))
;

setElement[boolean inLexer]
@after {
GrammarTransformPipeline.setGrammarPtr(g, $tree);
}
: (^(a=STRING_LITERAL elementOptions) {!inLexer ||
CharSupport.getCharValueFromGrammarCharLiteral($a.getText())!=-1}?
| a=STRING_LITERAL {!inLexer || CharSupport.getCharValueFromGrammarCharLiteral($a.getText())!=-1}?
| {!inLexer}?=> ^(TOKEN_REF elementOptions)
| {!inLexer}?=> TOKEN_REF
| {inLexer}?=> ^(RANGE a=STRING_LITERAL b=STRING_LITERAL)
{CharSupport.getCharValueFromGrammarCharLiteral($a.getText())!=-1
&&
CharSupport.getCharValueFromGrammarCharLiteral($b.getText())!=-1}?
)
;

elementOptions
: ^(ELEMENT_OPTIONS elementOption*)
;

elementOption
: ID
| ^(ASSIGN id=ID v=ID)
| ^(ASSIGN ID v=STRING_LITERAL)
| ^(ASSIGN ID v=ACTION)
| ^(ASSIGN ID v=INT)
;

```



Found in path(s):

```
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-  
jar/org/antlr/v4/parse/BlockSetTransformer.g
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```
*/
```

```
atn(startState, states, edges, rankdir, decisionRanks, useBox) ::= <<
```

```
digraph ATN {
```

```
rankdir=LR;
```

```
<decisionRanks; separator="\n">
```

```
<states; separator="\n">
```

```
<edges; separator="\n">
```

```
}
```

```
>>
```

```
dfa(name, startState, states, edges, rankdir, decisionRanks, useBox) ::= <<
```

```
digraph <name> {
```

```

<if(rankdir)>rankdir=<rankdir>;<endif>
<decisionRanks; separator="\n">
<states; separator="\n">
<edges;
separator="\n">
}
>>

decision-rank(states) ::= <<
{rank=same; rankdir=TB; <states:{s | s<s>}; separator="; ">}
>>

edge(src,target,label,arrowhead,transitionIndex) ::= <<
<src><if(transitionIndex)>:p<transitionIndex><endif> -> <target> [fontsize=11, fontname="Courier", arrowsize=.7,
label = "<label>"<if(arrowhead)>, arrowhead = <arrowhead><endif>];
>>

action-edge(src,target,label,arrowhead,transitionIndex) ::= <<
<src><if(transitionIndex)>:p<transitionIndex><endif> -> <target> [fontsize=11, fontname="Courier", arrowsize=.7,
label = "<label>"<if(arrowhead)>, arrowhead = <arrowhead><endif>];
>>

epsilon-edge(src,label,target,arrowhead,transitionIndex,loopback=false) ::= <<
<src><if(transitionIndex)>:p<transitionIndex><endif> -> <target> [fontname="Times-Italic",
label="&epsilon;"<if(loopback)>, style="dashed"<endif>];
>>

state(state, label, name, transitions) ::= <%
<name>[fontsize=11,
label="
    <! rest(transition) tests for decision states: these nodes have a non-empty
set of transitions after the first one. !>
    <if(rest(transitions))>
        {
            <! Label on the left side of the record node. !>
            <label>
            |
            <! Named ports in order on right side of record node, no display text. !>
            {<transitions:{t|\<p>i0>>}; separator="|">}
        }
    <else>
        <label>
    <endif>
    "
    <if(rest(transitions))>
        , shape=record, fixedsize=false
    <else>
        , shape=circle, fixedsize=true, width=.55
    <endif>

```

```

, peripheries=1];
%>

stopstate(name,label,actionIndex,useBox) ::= <<
<name>[fontsize=11, label="<label><if(actionIndex)>,\naction:<actionIndex><endif>",
<if(useBox)>shape=polygon,sides=4,peripheries=2,fixedsized=false<else>shape=doublecircle, fixedsized=true,
width=.6<endif>];
>>

```

Found in path(s):

```

* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/templates/dot/graphs.stg

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*/

/** Find left-recursive rules */
tree grammar LeftRecursiveRuleWalker;

```

```

options {
    tokenVocab=ANTLRParser;
    ASTLabelType=GrammarAST;
}

@header {
package org.antlr.v4.parse;

import org.antlr.v4.misc.*;
import org.antlr.v4.tool.*;
import org.antlr.v4.tool.ast.*;
}

@members {
private String ruleName;
private int currentOuterAltNumber; // which outer alt of rule?
public
int numAlts; // how many alts for this rule total?

public void setAltAssoc(AltAST altTree, int alt) {}
public void binaryAlt(AltAST altTree, int alt) {}
public void prefixAlt(AltAST altTree, int alt) {}
public void suffixAlt(AltAST altTree, int alt) {}
public void otherAlt(AltAST altTree, int alt) {}
public void setReturnValues(GrammarAST t) {}
}

@rulecatch { }

// TODO: can get parser errors for not matching pattern; make them go away
public
rec_rule returns [boolean isLeftRec]
@init
{
    currentOuterAltNumber = 1;
}
: ^( r=RULE id=RULE_REF {ruleName=$id.getText();}
    ruleModifier?
// (ARG_ACTION)? shouldn't allow args, right?
    (^ (RETURNS a=ARG_ACTION {setReturnValues($a);}))?
// (^(THROWS .+)) ? don't allow
    (^ (LOCALS ARG_ACTION) )? // TODO: copy these to gen'd code
    (^ (OPTIONS .*))
    | ^ (AT ID ACTION) // TODO: copy
    )*
ruleBlock { $isLeftRec = $ruleBlock.isLeftRec; }
exceptionGroup
)

```

```

;

exceptionGroup
: exceptionHandler* finallyClause?
;

exceptionHandler
: ^(CATCH ARG_ACTION ACTION)
;

finallyClause
: ^(FINALLY ACTION)
;

ruleModifier
: PUBLIC
| PRIVATE
| PROTECTED
;

ruleBlock returns [boolean isLeftRec]
@init{boolean lr=false; this.numAlts = $start.getChildCount();}
: ^( BLOCK
(
o=outerAlternative
{if ($o.isLeftRec) $isLeftRec = true;}
{currentOuterAltNumber++;}
)+
)
;

/** An alt is either prefix, suffix, binary, or ternary operation or "other" */
outerAlternative returns [boolean isLeftRec]
: (binary)=>      binary
                {binaryAlt((AltAST)$start, currentOuterAltNumber); $isLeftRec=true;}
| (prefix)=>      prefix
                {prefixAlt((AltAST)$start, currentOuterAltNumber);}
| (suffix)=>      suffix
                {suffixAlt((AltAST)$start, currentOuterAltNumber); $isLeftRec=true;}
| nonLeftRecur   {otherAlt((AltAST)$start, currentOuterAltNumber);}
;

binary
: ^(
ALT elementOptions? recurse element* recurse epsilonElement* )
  {setAltAssoc((AltAST)$ALT,currentOuterAltNumber);}
;

```

```

prefix
: ^( ALT elementOptions?
  element+
  recurse epsilonElement*
)
  {setAltAssoc((AltAST)$ALT,currentOuterAltNumber);}
;

suffix
: ^( ALT elementOptions? recurse element+ )
  {setAltAssoc((AltAST)$ALT,currentOuterAltNumber);}
;

nonLeftRecur
: ^(ALT elementOptions? element+)
;

recurse
: ^(ASSIGN ID recurseNoLabel)
| ^(PLUS_ASSIGN ID recurseNoLabel)
| recurseNoLabel
;

recurseNoLabel : {((CommonTree)input.LT(1)).getText().equals(ruleName)}? RULE_REF;

token returns [GrammarAST t=null]
: ^(ASSIGN ID s=token {$t = $s.t;})
| ^(PLUS_ASSIGN ID s=token {$t = $s.t;})
| b=STRING_LITERAL      {$t = $b;}
| ^(b=STRING_LITERAL elementOptions) {$t = $b;}
| ^(c=TOKEN_REF elementOptions) {$t = $c;}
| c=TOKEN_REF          {$t = $c;}
;

elementOptions
: ^(ELEMENT_OPTIONS elementOption*)
;

elementOption
: ID
| ^(ASSIGN ID ID)
| ^(ASSIGN ID STRING_LITERAL)
| ^(ASSIGN ID ACTION)
| ^(ASSIGN ID INT)
;

element

```

```
: atom
| ^(NOT element)
| ^(RANGE atom atom)
| ^(ASSIGN ID element)
| ^(PLUS_ASSIGN ID element)
| ^(SET setElement+)
| RULE_REF
| ebnf
| epsilonElement
;
```

epsilonElement

```
: ACTION
| SEMPRED
| EPSILON
| ^(ACTION elementOptions)
| ^(SEMPRED elementOptions)
;
```

setElement

```
: ^(STRING_LITERAL elementOptions)
| ^(TOKEN_REF elementOptions)
| STRING_LITERAL
| TOKEN_REF
;
```

ebnf: block

```
| ^( OPTIONAL block )
| ^( CLOSURE block )
| ^( POSITIVE_CLOSURE block )
;
```

block

```
: ^(BLOCK ACTION? alternative+)
;
```

alternative

```
: ^(ALT elementOptions? element+)
;
```

atom

```
: ^(RULE_REF ARG_ACTION? elementOptions?)
| ^(STRING_LITERAL elementOptions)
| STRING_LITERAL
| ^(TOKEN_REF elementOptions)
| TOKEN_REF
| ^(WILDCARD elementOptions)
| WILDCARD
```

|^(DOT ID element)

;

Found in path(s):

\*

/opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/LeftRecursiveRuleWalker.g

No license file was found, but licenses were detected in source scan.

/\*

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\*/

/\*\* ANTLR tool checks output templates are compatible with tool code generation.

\* For now, a simple string match used on x.y of x.y.z scheme.

\* Must match Tool.VERSION during load to templates.

\*

\* REQUIRED.

\*/



```

pythonTypeInitMap ::= [
    "bool":"False",
    "int":"0",
    "float":"0.0",
    "str": "",
    default:"None" // anything other
    than a primitive type is an object
]

// args must be <object-model-object>, <fields-resulting-in-STs>

ParserFile(file, parser, namedActions, contextSuperClass) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
# encoding: utf-8
from antlr4 import *
from io import StringIO

<namedActions.header>
<parser>

>>

ListenerFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
from antlr4 import *
if __name__ is not None and "." in __name__:
    from <file.parserName> import <file.parserName>
else:
    from <file.parserName> import <file.parserName>
<header>

# This class defines a complete listener for a parse tree produced by <file.parserName>.
class <file.grammarName>Listener(ParseTreeListener):

    <file.listenerNames>:{lname |
# Enter a parse tree produced by <file.parserName>#<lname>.
def enter<lname; format="cap">(self, ctx:<file.parserName>.<lname; format="cap">Context):
    pass

# Exit a parse tree produced by <file.parserName>#<lname>.
def
    exit<lname; format="cap">(self, ctx:<file.parserName>.<lname; format="cap">Context):
        pass

}; separator="\n">

>>

```

```

VisitorFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
from antlr4 import *
if __name__ is not None and "." in __name__:
    from <file.parserName> import <file.parserName>
else:
    from <file.parserName> import <file.parserName>
<header>

# This class defines a complete generic visitor for a parse tree produced by <file.parserName>.

class <file.grammarName>Visitor(ParseTreeVisitor):

    <file.visitorNames:{lname |
# Visit a parse tree produced by <file.parserName>#<lname>.
def visit<lname; format="cap">(self, ctx:<file.parserName>.<lname; format="cap">Context):
    return self.visitChildren(ctx)

}; separator="\n">

del <file.parserName>
>>

fileHeader(grammarFileName, ANTLRVersion) ::= <<
# Generated from <grammarFileName> by ANTLR <ANTLRVersion>
>>

Parser(parser, funcs, atn, sempredFuncs, superClass)
::= <<
<Parser_(ctor="parser_ctor", ...)>
>>

Parser_(parser, funcs, atn, sempredFuncs, ctor, superClass) ::= <<
<if(superClass)>
from <superClass> import <superClass>

<endif>
<atn>

class <parser.name> ( <if(superClass)><superClass><else>Parser<endif> ):

    grammarFileName = "<parser.grammarFileName>"

    atn = ATNDeserializer().deserialize(serializedATN())

    decisionsToDFA = [ DFA(ds, i) for i, ds in enumerate(atn.decisionToState) ]

```

```

sharedContextCache = PredictionContextCache()

literalNames = [ <parser.literalNames:{t | <t>}; null="\\"<INVALID>\\"", separator=", ", wrap, anchor> ]

symbolicNames = [ <parser.symbolicNames:{t | <t>}; null="\\"<INVALID>\\"", separator=", ", wrap, anchor> ]

<parser.rules:{r | RULE_<r.name> = <r.index>}; separator="\n", wrap, anchor>

ruleNames = [ <parser.ruleNames:{r | "<r>"}; separator=", ", wrap, anchor> ]

EOF = <TokenLabelType().EOF
<if(parser.tokens)>
<parser.tokens:{k | <k>=<parser.tokens.(k)>}; separator="\n",
wrap, anchor>
<endif>

<parser:(ctor())>

<namedActions.members>

<funcs; separator="\n">

<if(semPredFuncs)>
def semPred(self, localctx:RuleContext, ruleIndex:int, predIndex:int):
    if self._predicates == None:
        self._predicates = dict()
<parser.semPredFuncs.values:{ f |
    self._predicates[<f.ruleIndex>] = self.<f.name>_semPred }; separator="\n    ">
    pred = self._predicates.get(ruleIndex, None)
    if pred is None:
        raise Exception("No predicate with index:" + str(ruleIndex))
    else:
        return pred(localctx, predIndex)

<semPredFuncs.values; separator="\n">
<endif>

>>

dumpActions(recog, argFuncs, actionFuncs, semPredFuncs) ::= <<
<if(actionFuncs)>
def action(self, localctx:RuleContext, ruleIndex:int, actionIndex:int):
    if self._actions is None:
        actions = dict()

```

```

<recog.actionFuncs.values: {f|
  actions[<f.ruleIndex>] = self.<f.name>_action }; separator="\n">
  self._actions = actions
  action
= self._actions.get(ruleIndex, None)
if action is not None:
  action(localctx, actionIndex)
else:
  raise Exception("No registered action for:" + str(ruleIndex))

<actionFuncs.values; separator="\n">

<endif>
<if( sempredFuncs)>
def sempred(self, localctx:RuleContext, ruleIndex:int, predIndex:int):
  if self._predicates is None:
    preds = dict()
  <recog.sempredFuncs.values: {f|
    preds[<f.ruleIndex>] = self.<f.name>_sempred}; separator="\n">
    self._predicates = preds
  pred = self._predicates.get(ruleIndex, None)
  if pred is not None:
    return pred(localctx, predIndex)
  else:
    raise Exception("No registered predicate for:" + str(ruleIndex))

<sempredFuncs.values; separator="\n">
<endif>
>>

parser_ctor(p) ::= <<
def __init__(self, input:TokenStream):
  super().__init__(input)
  self.checkVersion("<file.ANTLRVersion>")
  self._interp = ParserATNSimulator(self, self.atn, self.decisionsToDFA, self.sharedContextCache)
  self._predicates
= None

>>

/* This generates a private method since the actionIndex is generated, making an
* overriding implementation impossible to maintain.
*/
RuleActionFunction(r, actions) ::= <<

def <r.name>_action(self, localctx:<r.ctxType> , actionIndex:int):
<actions: {index|
<if(first(actions))>

```

```

    if actionIndex == <index>:
        <actions.(index)>
<elseif(rest(actions))>
    elif actionIndex == <index>:
        <actions.(index)>
<endif> }; separator="\n">
>>

/* This generates a private method since the predIndex is generated, making an
* overriding implementation impossible to maintain.
*/
RuleSempredFunction(r, actions) ::= <<
def <r.name>_sempred(self, localctx:<r.ctxType>, predIndex:int):
    <actions:{index|
<if(first(actions))>
    if predIndex == <index>:
        return <actions.(index)>
<elseif(rest(actions))>
    elif predIndex == <index>:
        return <actions.(index)>
<endif> }; separator="\n">

>>

RuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,namedActions,finallyAction,postamble,exceptions)
::= <<

<ruleCtx>

<altLabelCtxs:{l | <altLabelCtxs.(l)>}; separator="\n">

def <currentRule.name>(self<currentRule.args:{a | , <a.name><if(a.type)>:<a.type><endif>}>):

    localctx = <parser.name>.<currentRule.ctxType>(self, self._ctx, self.state<currentRule.args:{a | , <a.name>}>))
    self.enterRule(localctx, <currentRule.startState>, self.RULE_<currentRule.name>)
    <namedActions.init>
    <locals; separator="\n">
    try:
        <code>
        <postamble; separator="\n">
        <namedActions.after>
    <if(exceptions)>
    <exceptions; separator="\n">
    <else>
    except RecognitionException as re:
        localctx.exception = re
        self._errHandler.reportError(self, re)
        self._errHandler.recover(self, re)

```

```

<endif>
finally:
    <finallyAction>
    self.exitRule()
return localctx

>>

LeftRecursiveRuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,
namedActions,finallyAction,postamble) ::=

<<

<ruleCtx>
<altLabelCtxs:{l
| <altLabelCtxs.(l)>}; separator="\n">

def <currentRule.name>(self, _p:int=0<if(currentRule.args)>, <args:{a | , <a>}><endif>):
    _parentctx = self._ctx
    _parentState = self.state
    localctx = <parser.name>.<currentRule.ctxType>(self, self._ctx, _parentState<args:{a | , <a.name>}>)
    _prevctx = localctx
    _startState = <currentRule.startState>
    self.enterRecursionRule(localctx, <currentRule.startState>, self.RULE_<currentRule.name>, _p)
    <namedActions.init>
    <locals; separator="\n">
    try:
        <code>
        <postamble; separator="\n">
        <namedActions.after>
    except RecognitionException as re:
        localctx.exception = re
        self._errHandler.reportError(self, re)
        self._errHandler.recover(self, re)
    finally:
        <finallyAction>
        self.unrollRecursionContexts(_parentctx)
    return localctx

>>

CodeBlockForOuterMostAlt(currentOuterMostAltCodeBlock, locals, preamble, ops) ::= <<
<if(currentOuterMostAltCodeBlock.altLabel)>localctx
= <parser.name>.<currentOuterMostAltCodeBlock.altLabel; format="cap">Context(self, localctx)<endif>
self.enterOuterAlt(localctx, <currentOuterMostAltCodeBlock.alt.altNum>)
<CodeBlockForAlt(currentAltCodeBlock=currentOuterMostAltCodeBlock, ...)>
>>

CodeBlockForAlt(currentAltCodeBlock, locals, preamble, ops) ::= <<

```

```
<locals; separator="\n">
<preamble; separator="\n">
<ops; separator="\n">
>>
```

```
LL1AltBlock(choice, preamble, alts, error) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
<if(choice.label)><labelref(choice.label)> = _input.LT(1)<endif>
<preamble; separator="\n">
token = self._input.LA(1)
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
  <alt>
  pass}; separator="\n1">
else:
  <error>

>>
```

```
LL1OptionalBlock(choice, alts, error) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
token = self._input.LA(1)
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
  <alt>
  pass}; separator="\n1">
else:
  <error>

>>
```

```
LL1OptionalBlockSingleAlt(choice, expr, alts, preamble, error, followExpr) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
<preamble; separator="\n">
if <expr>:
  <alts; separator="\n">

<!else if ( !(<followExpr> ) ) <error!>
>>
```

```
LL1StarBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
<preamble; separator="\n">
while <loopExpr>:
  <alts; separator="\n">
  self.state = <choice.loopBackStateNumber>
```

```

    self._errHandler.sync(self)
    <iteration>

>>

LL1PlusBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
self.state = <choice.blockStartStateNumber> <! alt block decision !>
self._errHandler.sync(self)
<preamble; separator="\n">
while True:
    <alts; separator="\n">
    self.state = <choice.stateNumber> <! loopback/exit decision !>
    self._errHandler.sync(self)
    <iteration>
    if not (<loopExpr>):
        break

>>

// LL(*) stuff

AltBlock(choice,
preamble, alts, error) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
<if(choice.label)><labelref(choice.label)> = _input.LT(1)<endif>
<preamble; separator="\n">
la_ = self._interp.adaptivePredict(self._input,<choice.decision>,self._ctx)
<alts:{ alt |
if la_ == <i>:
    <alt>
    pass
}; separator="\nel">

>>

OptionalBlock(choice, alts, error) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
la_ = self._interp.adaptivePredict(self._input,<choice.decision>,self._ctx)
<alts:{ alt |
if la_ == <i><if(!choice.ast.greedy)>+1<endif>:
    <alt>
}; separator="\nel">

>>

StarBlock(choice, alts, sync, iteration) ::= <<

```



```

self.state = <choice.stateNumber>
self._errHandler.sync(self)
_alt = self._interp.adaptivePredict(self._input,<choice.decision>,self._ctx)
while _alt!=<choice.exitAlt> and _alt!=ATN.INVALID_ALT_NUMBER:
    if _alt==1<if(!choice.ast.greedy)>+1<endif>:
        <iteration>
        <alts> <! should only be one !>
    self.state =
<choice.loopBackStateNumber>
    self._errHandler.sync(self)
    _alt = self._interp.adaptivePredict(self._input,<choice.decision>,self._ctx)

>>

```

```

PlusBlock(choice, alts, error) ::= <<
self.state = <choice.blockStartStateNumber> <! alt block decision !>
self._errHandler.sync(self)
_alt = 1<if(!choice.ast.greedy)>+1<endif>
while _alt!=<choice.exitAlt> and _alt!=ATN.INVALID_ALT_NUMBER:
    <alts:{alt|
if _alt == <i><if(!choice.ast.greedy)>+1<endif>:
    <alt>
}; separator="\n"|>
    else:
        <error>
    self.state = <choice.loopBackStateNumber> <! loopback/exit decision !>
    self._errHandler.sync(self)
    _alt = self._interp.adaptivePredict(self._input,<choice.decision>,self._ctx)

>>

```

```

Sync(s) ::= "sync(<s.expecting.name>)"

```

```

ThrowNoViableAlt(t) ::= "raise NoViableAltException(self)"

```

```

TestSetInline(s) ::= <<
<s.bitsets:{bits | <if(rest(rest(bits.ttypes)))><bitsetBitfieldComparison(s, bits)><else><bitsetInlineComparison(s,
bits)><endif>}; separator=" or ">
>>

```

```

// Java language spec

```

```

15.19 - shift operators mask operands rather than overflow to 0... need range test

```

```

testShiftInRange(shiftAmount) ::= <<

```

```

((<shiftAmount>) & ~0x3f) == 0

```

```

>>

```

```

// produces smaller bytecode only when bits.ttypes contains more than two items

```

```

bitsetBitfieldComparison(s, bits) ::= <%

```

```

(<testShiftInRange({<offsetShiftVar(s.varName, bits.shift)>})> and ((1 \<< <offsetShiftVar(s.varName,
bits.shift)>) & (<bits.ttypes:{ttype | (1 \<< <offsetShiftType(ttype, bits.shift)>)}; separator=" | ">)) != 0)
%>

```

```

isZero ::= [
"0":true,
default:false
]

```

```

offsetShiftVar(shiftAmount, offset) ::= <%
<if(!isZero(offset))><shiftAmount> - <offset><else><shiftAmount><endif>
%>

```

```

offsetShiftType(shiftAmount, offset) ::= <%
<if(!isZero(offset))><parser.name>.<shiftAmount> - <offset><else><parser.name>.<shiftAmount><endif>
%>

```

```

// produces more efficient bytecode when bits.ttypes contains at most two items
bitsetInlineComparison(s, bits) ::= <%
<bits.ttypes:{ttype | <s.varName>==<parser.name>.<ttype>} ; separator="
or ">
%>

```

```

cases(ttypes) ::= <<
if token in [<ttypes:{t | <parser.name>.<t>} ; separator=", ">]:
>>

```

```

InvokeRule(r, argExprsChunks) ::= <<
self.state = <r.stateNumber>
<if(r.labels)><r.labels:{l | <labelref(l)> =
}><endif>self.<r.name><(<if(r.ast.options.p)><r.ast.options.p><if(argExprsChunks)><endif><endif><argExprsChu
nks>)
>>

```

```

MatchToken(m) ::= <<
self.state = <m.stateNumber>
<if(m.labels)><m.labels:{l | <labelref(l)> = }><endif>self.match(<parser.name>.<m.name>)
>>

```

```

MatchSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, false)>"

```

```

MatchNotSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, true)>"

```

```

CommonSetStuff(m, expr, capture, invert) ::= <<
self.state = <m.stateNumber>
<if(m.labels)><m.labels:{l | <labelref(l)> = }>self._input.LT(1)<endif>
<capture>
<if(invert)>if <m.varName> \<= 0 or <expr><else>if not(<expr>)<endif>:

```

```

<if(m.labels)><m.labels:{1 | <labelref(l)> = }><else> <endif>self._errHandler.recoverInline(self)
else:
    self._errHandler.reportMatch(self)
    self.consume()
>>

Wildcard(w) ::= <<
self.state = <w.stateNumber>
<if(w.labels)><w.labels:{1 | <labelref(l)> = }><endif>self.matchWildcard()
>>

// ACTION STUFF

Action(a, foo, chunks) ::= "<chunks>"

ArgAction(a, chunks) ::= "<chunks>"

SemPred(p, chunks, failChunks) ::= <<
self.state = <p.stateNumber>
if not <chunks>:
    from antlr4.error.Errors import FailedPredicateException
    raise FailedPredicateException(self, <p.predicate><if(failChunks)>, <failChunks><elseif(p.msg)>,
<p.msg><endif>)
>>

ExceptionClause(e, catchArg, catchAction) ::= <<
catch (<catchArg>) {
    <catchAction>
}
>>

// lexer actions are not associated with model objects

LexerSkipCommand() ::= "skip()"
LexerMoreCommand() ::= "more()"
LexerPopModeCommand() ::= "popMode()"

LexerTypeCommand(arg, grammar) ::= "_type = <arg>"
LexerChannelCommand(arg, grammar) ::= "_channel = <arg>"
LexerModeCommand(arg, grammar) ::= "_mode = <arg>"
LexerPushModeCommand(arg, grammar) ::= "pushMode(<arg>)"

ActionText(t)
    ::= "<t.text>"
ActionTemplate(t) ::= "<t.st>"
ArgRef(a) ::= "localctx.<a.name>"
LocalRef(a) ::= "localctx.<a.name>"
RetValRef(a) ::= "localctx.<a.name>"

```

```

QRetValueRef(a) ::= "<ctx(a)>.<a.dict>.<a.name>"
/** How to translate $tokenLabel */
TokenRef(t) ::= "<ctx(t)>.<t.name>"
LabelRef(t) ::= "<ctx(t)>.<t.name>"
ListLabelRef(t) ::= "<ctx(t)>.<ListLabelName(t.name)>"
SetAttr(s,rhsChunks) ::= "<ctx(s)>.<s.name> = <rhsChunks>"

TokenLabelType() ::= "<file.TokenLabelType; null={Token}>"
InputSymbolType() ::= "<file.InputSymbolType; null={Token}>"

TokenPropertyRef_text(t) ::= "(None if <ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.text)"
TokenPropertyRef_type(t) ::= "(0 if <ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.type()"
TokenPropertyRef_line(t) ::= "(0 if <ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.line)"
TokenPropertyRef_pos(t) ::= "(0 if <ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.column)"
TokenPropertyRef_channel(t) ::= "(0 if (<ctx(t)>.<t.label> is
None else <ctx(t)>.<t.label>.channel)"
TokenPropertyRef_index(t) ::= "(0 if <ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.tokenIndex)"
TokenPropertyRef_int(t) ::= "(0 if <ctx(t)>.<t.label> is None else int(<ctx(t)>.<t.label>.text))"

RulePropertyRef_start(r) ::= "(None if <ctx(r)>.<r.label> is None else <ctx(r)>.<r.label>.start)"
RulePropertyRef_stop(r) ::= "(None if <ctx(r)>.<r.label> is None else <ctx(r)>.<r.label>.stop)"
RulePropertyRef_text(r) ::= "(None if <ctx(r)>.<r.label> is None else
self._input.getText((<ctx(r)>.<r.label>.start,<ctx(r)>.<r.label>.stop)))"
RulePropertyRef_ctx(r) ::= "<ctx(r)>.<r.label>"
RulePropertyRef_parser(r) ::= "self"

ThisRulePropertyRef_start(r) ::= "localctx.start"
ThisRulePropertyRef_stop(r) ::= "localctx.stop"
ThisRulePropertyRef_text(r) ::= "self._input.getText((localctx.start, self._input.LT(-1)))"
ThisRulePropertyRef_ctx(r) ::= "localctx"
ThisRulePropertyRef_parser(r) ::= "self"

NonLocalAttrRef(s) ::= "getInvokingContext(<s.ruleIndex>).<s.name>"
SetNonLocalAttr(s,
rhsChunks) ::= "getInvokingContext(<s.ruleIndex>).<s.name> = <rhsChunks>"

AddToLabelList(a) ::= "<ctx(a.label)>.<a.listName>.append(<labelref(a.label)>)"

TokenDecl(t) ::= "self.<t.name> = None # <TokenLabelType()>"
TokenTypeDecl(t) ::= "self.<t.name> = 0 # <TokenLabelType()> type"
TokenListDecl(t) ::= "self.<t.name> = list() # of <TokenLabelType()>s"
RuleContextDecl(r) ::= "self.<r.name> = None # <r.ctxName>"
RuleContextListDecl(rdecl) ::= "self.<rdecl.name> = list() # of <rdecl.ctxName>s"

ContextTokenGetterDecl(t) ::= <<
def <t.name>(self):
    return self.getToken(<parser.name>.<t.name>, 0)
>>

```

```

// should never be called
ContextTokenListGetterDecl(t) ::= <<
def <t.name>_list(self):
    return self.getTokens(<parser.name>.<t.name>)
>>

ContextTokenListIndexedGetterDecl(t) ::= <<
def <t.name>(self, i:int=None):
    if i is None:
        return self.getTokens(<parser.name>.<t.name>)
    else:
        return self.getToken(<parser.name>.<t.name>,
            i)
>>

ContextRuleGetterDecl(r) ::= <<
def <r.name>(self):
    return self.getTypedRuleContext(<parser.name>.<r.ctxName>,0)
>>

// should never be called
ContextRuleListGetterDecl(r) ::= <<
def <r.name>_list(self):
    return self.getTypedRuleContexts(<parser.name>.<r.ctxName>)
>>

ContextRuleListIndexedGetterDecl(r) ::= <<
def <r.name>(self, i:int=None):
    if i is None:
        return self.getTypedRuleContexts(<parser.name>.<r.ctxName>)
    else:
        return self.getTypedRuleContext(<parser.name>.<r.ctxName>,i)
>>

LexerRuleContext() ::= "RuleContext"

/** The rule context name is the rule followed by a suffix; e.g.,
 * r becomes rContext.
 */
RuleContextNameSuffix() ::= "Context"

ImplicitTokenLabel(tokenName) ::= "_<tokenName>"
ImplicitRuleLabel(ruleName) ::= "_<ruleName>"
ImplicitSetLabel(id) ::= "_tset<id>"

```

```

ListLabelName(label) ::= "<label>"

CaptureNextToken(d) ::= "<d.varName> = self._input.LT(1)"
CaptureNextTokenType(d) ::= "<d.varName> = self._input.LA(1)"

StructDecl(struct,ctorAttrs,attrs, getters,dispatchMethods,interfaces,extensionMembers)
 ::= <<
class <struct.name>(<if(contextSuperClass)><contextSuperClass><else>ParserRuleContext<endif>):

    def __init__(self, parser, parent:ParserRuleContext=None, invokingState:int=-1<struct.ctorAttrs:{ a | ,
<a.name><if(a.type)>:<a.type><endif>=None }>):
        super().__init__(parent, invokingState)
        self.parser = parser
        <attrs:{ a | <a>}; separator="\n">
        <struct.ctorAttrs:{ a | self.<a.name> = <a.name>}; separator="\n">

        <getters:{ g | <g>}; separator="\n\n">

        def getRuleIndex(self):
            return <parser.name>.RULE_<struct.derivedFromName>

<if(struct.provideCopyFrom)> <! don't need copy unless we have subclasses !>
        def copyFrom(self, ctx:ParserRuleContext):
            super().copyFrom(ctx)
            <struct.attrs:{ a | self.<a.name> = ctx.<a.name>}; separator="\n">

<endif>
        <dispatchMethods; separator="\n">
        <extensionMembers; separator="\n">

>>

AltLabelStructDecl(struct,attrs, getters,dispatchMethods)
 ::= <<
class <struct.name>(<currentRule.name; format="cap">Context):

    def __init__(self, parser, ctx:ParserRuleContext): # actually a <parser.name>.<currentRule.name;
format="cap">Context
        super().__init__(parser)
        <attrs:{ a | <a>}; separator="\n">
        self.copyFrom(ctx)

        <getters:{ g | <g>}; separator="\n">

        <dispatchMethods; separator="\n">

>>

```

```

ListenerDispatchMethod(method) ::= <<
def <if(method.isEnter)>enter<else>exit<endif>Rule(self, listener:ParseTreeListener):
  if hasattr( listener, "<if(method.isEnter)>enter<else>exit<endif><struct.derivedFromName; format="cap">" ):
    listener.<if(method.isEnter)>enter<else>exit<endif><struct.derivedFromName; format="cap">(self)

>>

VisitorDispatchMethod(method) ::= <<
def accept(self, visitor:ParseTreeVisitor):
  if hasattr( visitor, "visit<struct.derivedFromName; format="cap">" ):
    return visitor.visit<struct.derivedFromName; format="cap">(self)
  else:
    return visitor.visitChildren(self)

>>

AttributeDecl(d) ::= "self.<d.name> = <if(d.initValue)><d.initValue><else>None<endif>"

/** If we don't know location of label def x, use this template */
labelref(x) ::= "<if(!x.isLocal)>localctx.<endif><x.name>"

/** For any action chunk, what is correctly-typed context struct ptr? */
ctx(actionChunk) ::= "localctx"

// used for left-recursive rules
recRuleAltPredicate(ruleName,opPrec) ::= "self.precpred(self._ctx, <opPrec>)"
recRuleSetReturnAction(src,name) ::= "$<name>=<src>.<name>"
recRuleSetStopToken() ::= "self._ctx.stop = self._input.LT(-1)"

recRuleAltStartAction(ruleName, ctxName, label) ::= <<
localctx = <parser.name>.<ctxName>Context(self, _parentctx, _parentState)
<if(label)>localctx.<label> = _prevctx<endif>
self.pushNewRecursionContext(localctx, _startState, self.RULE_<ruleName>)
>>

recRuleLabeledAltStartAction(ruleName, currentAltLabel, label, isListLabel) ::= <<
localctx = <parser.name>.<currentAltLabel>;
format="cap">Context(self, <parser.name>.<ruleName; format="cap">Context(self, _parentctx, _parentState))
<if(label)>
<if(isListLabel)>
localctx.<label>.append(_prevctx)
<else>
localctx.<label> = _prevctx
<endif>
<endif>
self.pushNewRecursionContext(localctx, _startState, self.RULE_<ruleName>)
>>

```

```

recRuleReplaceContext(ctxName) ::= <<
localctx = <parser.name>.<ctxName>Context(self, localctx)
self._ctx = localctx
_prevctx = localctx
>>

```

```

recRuleSetPrevCtx() ::= <<
if self._parseListeners is not None:
    self.triggerExitRuleEvent()
_prevctx = localctx
>>

```

```

LexerFile(lexerFile, lexer, namedActions) ::= <<
<fileHeader(lexerFile.grammarFileName, lexerFile.ANTLRVersion)>
from antlr4 import *
from io import StringIO

```

```

<namedActions.header>

```

```

<lexer>
>>

```

```

Lexer(lexer, atn, actionFuncs, sempredFuncs, superClass) ::= <<

```

```

<atn>

```

```

class <lexer.name>(<if(superClass)><superClass><else>Lexer<endif>):

```

```

    atn = ATNDeserializer().deserialize(serializedATN())

```

```

    decisionsToDFA = [
DFA(ds, i) for i, ds in enumerate(atn.decisionToState) ]

```

```

    <rest(lexer.modes):{m| <m> = <i>}; separator="\n">

```

```

    <lexer.tokens:{k | <k> = <lexer.tokens.(k)>}; separator="\n", wrap, anchor>

```

```

    modeNames = [ <lexer.modes:{m| "<m>"}; separator=", ", wrap, anchor ]

```

```

    literalNames = [ "\<INVALID>",
    <lexer.literalNames:{t | <t>}; separator=", ", wrap, anchor ]

```

```

    symbolicNames = [ "\<INVALID>",
    <lexer.symbolicNames:{t | <t>}; separator=", ", wrap, anchor ]

```

```

    ruleNames = [ <lexer.ruleNames:{r | "<r>"}; separator=", ", wrap, anchor ]

```



```

grammarFileName = "<lexer.grammarFileName>"

def __init__(self, input=None):
    super().__init__(input)
    self.checkVersion("<lexerFile.ANTLRVersion>")
    self._interp = LexerATNSimulator(self, self.atn, self.decisionsToDFA, PredictionContextCache())
    self._actions = None
    self._predicates = None

<namedActions.members>

<dumpActions(lexer, "", actionFuncs, sempredFuncs)>

>>

SerializedATN(model)
::= <<
<! only one segment, can be inlined !>

def serializedATN():
    with StringIO() as buf:
        buf.write("<model.serialized; wrap={ }<\n>    buf.write(" }>")
        return buf.getvalue()

>>

/** Using a type to init value map, try to init a type; if not in table
 * must be an object, default value is "null".
 */
initValue(typeName) ::= <<
<javaTypeInitMap.(typeName)>
>>

codeFileExtension() ::= ".py"

Found in path(s):
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/templates/codegen/Python3/Python3.stg
No license file was found, but licenses were detected in source scan.

/*
 * [The "BSD license"]
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 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions

```

```

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* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

```

```

javaTypeInitMap ::= [
  "int": "0",
  "long": "0",
  "float": "0.0f",
  "double": "0.0",
  "boolean": "false",
  "byte": "0",
  "short": "0",
  "char": "0",
  default: "null" // anything other than a primitive type is an object
]

```

```

// args must be <object-model-object>, <fields-resulting-in-STs>

```

```

ParserFile(file, parser, namedActions, contextSuperClass) ::= <<
  <fileHeader(file.grammarFileName,
    file.ANTLRVersion)>
  <if(file.genPackage)>
    package <file.genPackage>;
  <endif>
  <namedActions.header>
  import org.antlr.v4.runtime.atn.*;
  import org.antlr.v4.runtime.dfa.DFA;
  import org.antlr.v4.runtime.*;
  import org.antlr.v4.runtime.misc.*;

```

```

import org.antlr.v4.runtime.tree.*;
import java.util.List;
import java.util.Iterator;
import java.util.ArrayList;

<parser>
>>

ListenerFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
package <file.genPackage>;
<endif>
<header>
import org.antlr.v4.runtime.tree.ParseTreeListener;

/**
 * This interface defines a complete listener for a parse tree produced by
 * { @link <file.parserName> }.
 */
public interface <file.grammarName>Listener extends ParseTreeListener {
    <file.listenerNames: {lname |
/**
<if(file.listenerLabelRuleNames.(lname))>
 * Enter a parse tree produced by the { @code <lname>\}
 * labeled alternative in { @link <file.parserName>#<file.listenerLabelRuleNames.(lname)>\}.
<else>
 * Enter a parse tree produced by { @link <file.parserName>#<lname>\}.
<endif>
 * @param ctx the parse tree
 */
void enter<lname; format="cap">(<file.parserName>.<lname; format="cap">Context ctx);
/**
<if(file.listenerLabelRuleNames.(lname))>
 * Exit a parse tree produced by the { @code <lname>\}
 * labeled alternative in { @link <file.parserName>#<file.listenerLabelRuleNames.(lname)>\}.
<else>
 * Exit a parse tree produced by { @link <file.parserName>#<lname>\}.
<endif>
 * @param ctx the parse tree
 */
void exit<lname; format="cap">(<file.parserName>.<lname; format="cap">Context ctx);}; separator="\n">
}
>>

BaseListenerFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>

```

```

package <file.genPackage>;
<endif>
<header>

import org.antlr.v4.runtime.ParserRuleContext;
import org.antlr.v4.runtime.tree.ErrorNode;
import org.antlr.v4.runtime.tree.TerminalNode;

/**
 * This class provides an empty implementation of { @link <file.grammarName>Listener },
 * which can be extended to create a listener which only needs to handle a subset
 * of the available methods.
 */
public class <file.grammarName>BaseListener implements <file.grammarName>Listener {
    <file.listenerNames: {Iname |
/**
 * { @inheritDoc\}
 *
 * \<p>The default implementation does nothing.\</p>
 */
    @Override public void enter<Iname; format="cap">(<file.parserName>.<Iname; format="cap">Context ctx) { \}
/**
 * { @inheritDoc\}
 *
 * \<p>The default implementation does nothing.\</p>
 */
    @Override public void exit<Iname; format="cap">(<file.parserName>.<Iname; format="cap">Context ctx) { \} };
    separator="\n">

/**
 * { @inheritDoc\}
 *
 * \<p>The default implementation does nothing.\</p>
 */
    @Override public void enterEveryRule(ParserRuleContext ctx) { }
/**
 * { @inheritDoc\}
 *
 * \<p>The default implementation does nothing.\</p>
 */
    @Override public void exitEveryRule(ParserRuleContext ctx) { }
/**
 * { @inheritDoc\}
 *
 * \<p>The default
 implementation does nothing.\</p>
 */
    @Override public void visitTerminal(TerminalNode node) { }

```

```

/**
 * {@inheritDoc\}
 *
 * \<p>The default implementation does nothing.\</p>
 */
@Override public void visitErrorNode(ErrorNode node) { }
}
>>

VisitorFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
package <file.genPackage>;
<endif>
<header>
import org.antlr.v4.runtime.tree.ParseTreeVisitor;

/**
 * This interface defines a complete generic visitor for a parse tree produced
 * by { @link <file.parserName> }.
 *
 * @param \<T> The return type of the visit operation. Use { @link Void } for
 * operations with no return type.
 */
public interface <file.grammarName>Visitor\<T> extends ParseTreeVisitor\<T> {
    <file.visitorNames:{ lname |
/**
<if(file.visitorLabelRuleNames.(lname))>
 * Visit a parse tree produced by the { @code <lname>\}
 * labeled alternative in { @link <file.parserName>#\<file.visitorLabelRuleNames.(lname)>\}.
<else>
 * Visit a parse tree produced by { @link <file.parserName>#\<lname>\}.
<endif>
 * @param ctx the parse tree
 * @return the visitor result
 */
    T visit<lname; format="cap">(<file.parserName>.<lname; format="cap">Context ctx);}; separator="\n">
    }
>>

BaseVisitorFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
package <file.genPackage>;
<endif>
<header>
import org.antlr.v4.runtime.tree.AbstractParseTreeVisitor;

```

```

/**
 * This class provides an empty implementation of { @link <file.grammarName>Visitor},
 * which can be extended to create a visitor which only needs to handle a subset
 * of the available methods.
 *
 * @param \<T> The return type of the visit operation. Use { @link Void} for
 * operations with no return type.
 */
public class <file.grammarName>BaseVisitor<\<T> extends AbstractParseTreeVisitor<\<T> implements
<file.grammarName>Visitor<\<T> {
    <file.visitorNames:{lname |
/**
 * { @inheritDoc\}
 *
 * \<p>The default
 * implementation returns the result of calling
 * { @link #visitChildren\} on { @code ctx\}.\</p>
 */
    @Override public T visit<lname; format="cap">(<file.parserName>.<lname; format="cap">Context ctx) { return
    visitChildren(ctx); \} }; separator="\n">
    }
    >>

fileHeader(grammarFileName, ANTLRVersion) ::= <<
// Generated from <grammarFileName; format="java-escape"> by ANTLR <ANTLRVersion>
>>

Parser(parser, funcs, atn, sempredFuncs, superClass) ::= <<
<Parser_(ctor="parser_ctor", ...)>
>>

Parser_(parser, funcs, atn, sempredFuncs, ctor, superClass) ::= <<
@SuppressWarnings({"all", "warnings", "unchecked", "unused", "cast"})
public class <parser.name> extends <superClass; null="Parser"> {
    static { RuntimeMetaData.checkVersion("<file.ANTLRVersion>", RuntimeMetaData.VERSION); }

    protected static final DFA[] _decisionToDFA;
    protected static final PredictionContextCache _sharedContextCache =
        new PredictionContextCache();
    <if(parser.tokens)>
    public static final int
    <parser.tokens:{k | <k>=<parser.tokens.(k)>};
    separator=", ", wrap, anchor>;
    <endif>
    public static final int
    <parser.rules:{r | RULE_<r.name> = <r.index>}; separator=", ", wrap, anchor>;
    public static final String[] ruleNames = {
    <parser.ruleNames:{r | "<r">}; separator=", ", wrap, anchor>

```

```

};

<vocabulary(parser.literalNames, parser.symbolicNames)>

@Override
public String getGrammarFileName() { return "<parser.grammarFileName; format="java-escape">"; }

@Override
public String[] getRuleNames() { return ruleNames; }

@Override
public String getSerializedATN() { return _serializedATN; }

@Override
public ATN getATN() { return _ATN; }

<namedActions.members>
<parser:(ctor)()>
<funcs; separator="\n">

<if(sempredFuncs)>
public boolean sempred(RuleContext _localctx, int ruleIndex, int predIndex) {
    switch (ruleIndex) {
        <parser.sempredFuncs.values:{f}
case <f.ruleIndex>:
return <f.name>_sempred((<f.ctxType>)_localctx, predIndex);}; separator="\n">
    }
    return true;
}
<sempredFuncs.values;
separator="\n">
<endif>

<atn>
}
>>

vocabulary(literalNames, symbolicNames) ::= <<
private static final String[] _LITERAL_NAMES = {
    <literalNames:{t | <t>}; null="null", separator=", ", wrap, anchor>
};
private static final String[] _SYMBOLIC_NAMES = {
    <symbolicNames:{t | <t>}; null="null", separator=", ", wrap, anchor>
};
public static final Vocabulary VOCABULARY = new VocabularyImpl(_LITERAL_NAMES,
    _SYMBOLIC_NAMES);

/**

```

```

* @deprecated Use {@link #VOCABULARY} instead.
*/
@Deprecated
public static final String[] tokenNames;
static {
    tokenNames = new String[_SYMBOLIC_NAMES.length];
    for (int i = 0; i < tokenNames.length; i++) {
        tokenNames[i] = VOCABULARY.getLiteralName(i);
        if (tokenNames[i] == null) {
            tokenNames[i] = VOCABULARY.getSymbolicName(i);
        }

        if (tokenNames[i] == null) {
            tokenNames[i] = "<INVALID>";
        }
    }
}

@Override
@Deprecated
public String[] getTokenNames() {
    return tokenNames;
}

@Override

public Vocabulary getVocabulary() {
    return VOCABULARY;
}
>>

dumpActions(recog,
    argFuncs, actionFuncs, sempredFuncs) ::= <<
<if(actionFuncs)>
@Override
public void action(RuleContext _localctx, int ruleIndex, int actionIndex) {
    switch (ruleIndex) {
        <recog.actionFuncs.values: {f}
    case <f.ruleIndex>:
        <f.name>_action((<f.ctxType>)_localctx, actionIndex);
        break;}; separator="\n">
    }
}
<actionFuncs.values; separator="\n">
<endif>
<if(sempredFuncs)>
@Override
public boolean sempred(RuleContext _localctx, int ruleIndex, int predIndex) {

```



```

switch (ruleIndex) {
<recog.sempredFuncs.values:{f|
case <f.ruleIndex>:
return <f.name>_sempred((<f.ctxType>)_localctx, predIndex);}; separator="\n">
}
return true;
}
<sempredFuncs.values; separator="\n">
<endif>
>>

```

```

parser_ctor(p) ::= <<
public <p.name>(TokenStream input) {
super(input);
_interp = new ParserATNSimulator(this,_ATN,_decisionToDFA,_sharedContextCache);
}
>>

```

/\* This generates a private method since the actionIndex is generated, making an  
\* overriding implementation impossible to maintain.  
\*/

```

RuleActionFunction(r, actions) ::= <<
private void <r.name>_action(<r.ctxType> _localctx, int actionIndex) {
switch (actionIndex) {
<actions:{index|
case <index>:
<actions.(index)>
break;}; separator="\n">
}
}
>>

```

/\* This generates a private method since the predIndex is generated, making an  
\* overriding implementation impossible to maintain.  
\*/

```

RuleSempredFunction(r, actions) ::= <<
private boolean <r.name>_sempred(<r.ctxType> _localctx, int predIndex) {
switch (predIndex) {
<actions:{index|
case <index>:
return <actions.(index)>;}; separator="\n">
}
return true;
}
>>

```

```

RuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,namedActions,finallyAction,postamble,exceptions)
::= <<

```

```

<ruleCtx>
<altLabelCtxs:{l | <altLabelCtxs.(l)>}; separator="\n">

<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>public final <endif><currentRule.ctxType>
<currentRule.name><(<args; separator=", ">) throws RecognitionException {
  <currentRule.ctxType> _localctx = new
  <currentRule.ctxType>(_ctx, getState(<currentRule.args:{a | , <a.name>}>));
  enterRule(_localctx, <currentRule.startState>, RULE_<currentRule.name>);
  <namedActions.init>
  <locals; separator="\n">
  try {
  <if(currentRule.hasLookaheadBlock)>
    int _alt;
  <endif>
  <code>
  <postamble; separator="\n">
  <namedActions.after>
  }
  <if(exceptions)>
  <exceptions; separator="\n">
  <else>
  catch (RecognitionException re) {
    _localctx.exception = re;
    _errHandler.reportError(this, re);
    _errHandler.recover(this, re);
  }
  <endif>
  finally {
  <finallyAction>
  exitRule();
  }
  return _localctx;
  }
>>

```

```

LeftRecursiveRuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,
  namedActions,finallyAction,postamble) ::=
<<

```

```

<ruleCtx>
<altLabelCtxs:{l | <altLabelCtxs.(l)>}; separator="\n">

<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>public final <endif><currentRule.ctxType>
<currentRule.name><(<args; separator=", ">) throws RecognitionException {
  return <currentRule.name>(<0<currentRule.args:{a
  | , <a.name>}>);
  }

```

```

private <currentRule.ctxType> <currentRule.name>(int _p<args:{a | , <a>}>) throws RecognitionException {
    ParserRuleContext _parentctx = _ctx;
    int _parentState = getState();
    <currentRule.ctxType> _localctx = new <currentRule.ctxType>(_ctx, _parentState<currentRule.args:{a | ,
<a.name>}>);
    <currentRule.ctxType> _prevctx = _localctx;
    int _startState = <currentRule.startState>;
    enterRecursionRule(_localctx, <currentRule.startState>, RULE_<currentRule.name>, _p);
    <namedActions.init>
    <locals; separator="\n">
    try {
    <if(currentRule.hasLookaheadBlock)>
        int _alt;
    <endif>
        <code>
        <postamble; separator="\n">
        <namedActions.after>
    }
    catch (RecognitionException re) {
        _localctx.exception = re;
        _errHandler.reportError(this, re);
        _errHandler.recover(this, re);
    }
    finally {
        <finallyAction>
        unrollRecursionContexts(_parentctx);
    }
    return _localctx;
}
>>

```

```
CodeBlockForOuterMostAlt(currentOuterMostAltCodeBlock, locals, preamble, ops) ::=
```

```

<<
<if(currentOuterMostAltCodeBlock.altLabel)>_localctx = new <currentOuterMostAltCodeBlock.altLabel;
format="cap">Context(_localctx);<endif>
enterOuterAlt(_localctx, <currentOuterMostAltCodeBlock.alt.altNum>);
<CodeBlockForAlt(currentAltCodeBlock=currentOuterMostAltCodeBlock, ...)>
>>

```

```
CodeBlockForAlt(currentAltCodeBlock, locals, preamble, ops) ::= <<
```

```

{
<locals; separator="\n">
<preamble; separator="\n">
<ops; separator="\n">
}
>>

```

```

LL1AltBlock(choice, preamble, alts, error) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
<if(choice.label)><labelref(choice.label)> = _input.LT(1);<endif>
<preamble; separator="\n">
switch (_input.LA(1)) {
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
<alt>
break;}; separator="\n">
default:
<error>
}
>>

```

```

LL1OptionalBlock(choice, alts, error) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
switch (_input.LA(1)) {
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
<alt>
break;}; separator="\n">
default:
<error>
}
>>

```

```

LL1OptionalBlockSingleAlt(choice,
expr, alts, preamble, error, followExpr) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
<preamble; separator="\n">
if (<expr>) {
<alts; separator="\n">
}
<!else if ( !(<followExpr>) ) <error>!>
>>

```

```

LL1StarBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
<preamble; separator="\n">
while (<loopExpr>) {
<alts; separator="\n">
setState(<choice.loopBackStateNumber>);
_errHandler.sync(this);
<iteration>
}
>>

```

```

LL1PlusBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
setState(<choice.blockStartStateNumber>); <! alt block decision !>
_errHandler.sync(this);
<preamble; separator="\n">
do {
<alts; separator="\n">
setState(<choice.stateNumber>); <! loopback/exit decision !>
_errHandler.sync(this);
<iteration>
} while ( <loopExpr> );
>>

```

```
// LL(*) stuff
```

```

AltBlock(choice, preamble, alts, error) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
<if(choice.label)><labelref(choice.label)>
= _input.LT(1);<endif>
<preamble; separator="\n">
switch ( getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx) ) {
<alts:{ alt |
case <i>:
<alt>
break;}; separator="\n">
}
>>

```

```

OptionalBlock(choice, alts, error) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
switch ( getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx) ) {
<alts:{ alt |
case <i><if(!choice.ast.greedy)>+1<endif>:
<alt>
break;}; separator="\n">
}
>>

```

```

StarBlock(choice, alts, sync, iteration) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
_alt = getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx);
while ( _alt!=<choice.exitAlt> && _alt!=org.antlr.v4.runtime.atn.ATN.INVALID_ALT_NUMBER ) {
if ( _alt==1<if(!choice.ast.greedy)>+1<endif> ) {
<iteration>
<alts> <! should only be one !>

```

```

}
setState(<choice.loopBackStateNumber>);
_errHandler.sync(this);
_alt = getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx);
}
>>

```

```

PlusBlock(choice,
alts, error) ::= <<
setState(<choice.blockStartStateNumber>); <! alt block decision !>
_errHandler.sync(this);
_alt = 1<if(!choice.ast.greedy)>+1<endif>;
do {
switch (_alt) {
<alts:{alt|
case <i><if(!choice.ast.greedy)>+1<endif>:
<alt>
break;}; separator="\n">
default:
<error>
}
setState(<choice.loopBackStateNumber>); <! loopback/exit decision !>
_errHandler.sync(this);
_alt = getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx);
} while ( _alt!=<choice.exitAlt> && _alt!=org.antlr.v4.runtime.atn.ATN.INVALID_ALT_NUMBER );
>>

```

```

Sync(s) ::= "sync(<s.expecting.name>);"

```

```

ThrowNoViableAlt(t) ::= "throw new NoViableAltException(this);"

```

```

TestSetInline(s) ::= <<
<s.bitsets:{bits | <if(rest(rest(bits.ttypes)))><bitsetBitfieldComparison(s, bits)><else><bitsetInlineComparison(s,
bits)><endif>}; separator=" || ">
>>

```

```

// Java language spec 15.19 - shift operators mask operands rather than overflow to 0... need range test
testShiftInRange(shiftAmount)
::= <<
((<shiftAmount>) & ~0x3f) == 0
>>

```

```

// produces smaller bytecode only when bits.ttypes contains more than two items
bitsetBitfieldComparison(s, bits) ::= <%
(<testShiftInRange({ <offsetShift(s.varName, bits.shift)>})> && ((1L \<< <offsetShift(s.varName, bits.shift)>) &
<bits.ttypes:{ttype | (1L \<< <offsetShift(ttype, bits.shift)>)}; separator=" | ">)) != 0)
%>

```

```

isZero ::= [
"0":true,
default:false
]

offsetShift(shiftAmount, offset) ::= <%
<if(!isZero.(offset))><shiftAmount> - <offset><else><shiftAmount><endif>
%>

// produces more efficient bytecode when bits.ttypes contains at most two items
bitsetInlineComparison(s, bits) ::= <%
<bits.ttypes: { ttype | <s.varName>==<ttype> }; separator=" || ">
%>

cases(ttypes) ::= <<
<ttypes: { t | case <t> }; separator="\n">
>>

InvokeRule(r, argExprsChunks) ::= <<
setState(<r.stateNumber>);
<if(r.labels)><r.labels: {1 | <labelref(l)> =
}><endif><r.name>(<if(r.ast.options.p)><r.ast.options.p><if(argExprsChunks)>,<endif><endif><argExprsChunks>
);
>>

MatchToken(m)
::= <<
setState(<m.stateNumber>);
<if(m.labels)><m.labels: {1 | <labelref(l)> = }><endif>match(<m.name>);
>>

MatchSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, false)>"

MatchNotSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, true)>"

CommonSetStuff(m, expr, capture, invert) ::= <<
setState(<m.stateNumber>);
<if(m.labels)><m.labels: {1 | <labelref(l)> = }>_input.LT(1);<endif>
<capture>
if ( <if(invert)><m.varName> \<= 0 || <else>!<endif>(<expr> ) ) {
<if(m.labels)><m.labels: {1 | <labelref(l)> = (Token)}><endif>_errHandler.recoverInline(this);
}
else {
if ( _input.LA(1)==Token.EOF ) matchedEOF = true;
_errHandler.reportMatch(this);
consume();
}
>>

```

```

Wildcard(w) ::= <<
setState(<w.stateNumber>);
<if(w.labels)><w.labels:{1 | <labelref(l)> = }><endif>matchWildcard();
>>

// ACTION STUFF

Action(a, foo, chunks) ::= "<chunks>"

ArgAction(a, chunks) ::= "<chunks>"

SemPred(p, chunks, failChunks) ::= <<
setState(<p.stateNumber>);
if
  (!(<chunks>)) throw new FailedPredicateException(this, <p.predicate><if(failChunks)>,
<failChunks><elseif(p.msg)>, <p.msg><endif>);
>>

ExceptionClause(e, catchArg, catchAction) ::= <<
catch (<catchArg>) {
  <catchAction>
}
>>

// lexer actions are not associated with model objects

LexerSkipCommand() ::= "skip();"
LexerMoreCommand() ::= "more();"
LexerPopModeCommand() ::= "popMode();"

LexerTypeCommand(arg, grammar) ::= "_type = <arg>";
LexerChannelCommand(arg, grammar) ::= "_channel = <arg>";
LexerModeCommand(arg, grammar) ::= "_mode = <arg>";
LexerPushModeCommand(arg, grammar) ::= "pushMode(<arg>);"

ActionText(t) ::= "<t.text>"
ActionTemplate(t) ::= "<t.st>"
ArgRef(a) ::= "_localctx.<a.name>"
LocalRef(a) ::= "_localctx.<a.name>"
RetValRef(a) ::= "_localctx.<a.name>"
QRetValRef(a) ::= "<ctx(a)>.<a.dict>.<a.name>"
/** How to translate $tokenLabel */
TokenRef(t) ::= "<ctx(t)>.<t.name>"
LabelRef(t) ::= "<ctx(t)>.<t.name>"
ListLabelRef(t) ::= "<ctx(t)>.<ListLabelName(t.name)>"
SetAttr(s,rhsChunks)

```



```

::= "<ctx(s)>.<s.name> = <rhsChunks>";

TokenLabelType() ::= "<file.TokenLabelType; null={Token}>"
InputSymbolType() ::= "<file.InputSymbolType; null={Token}>"

TokenPropertyRef_text(t) ::= "<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getText():null)"
TokenPropertyRef_type(t) ::= "<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getType():0)"
TokenPropertyRef_line(t) ::= "<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getLine():0)"
TokenPropertyRef_pos(t) ::= "<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getCharPositionInLine():0)"
TokenPropertyRef_channel(t) ::= "<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getChannel():0)"
TokenPropertyRef_index(t) ::= "<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getTokenIndex():0)"
TokenPropertyRef_int(t) ::= "<ctx(t)>.<t.label>!=null?Integer.valueOf(<ctx(t)>.<t.label>.getText():0)"

RulePropertyRef_start(r) ::= "<ctx(r)>.<r.label>!=null?<ctx(r)>.<r.label>.start):null)"
RulePropertyRef_stop(r) ::= "<ctx(r)>.<r.label>!=null?<ctx(r)>.<r.label>.stop):null)"
RulePropertyRef_text(r)
::= "<ctx(r)>.<r.label>!=null?_input.getText(<ctx(r)>.<r.label>.start,<ctx(r)>.<r.label>.stop):null)"
RulePropertyRef_ctx(r) ::= "<ctx(r)>.<r.label>"
RulePropertyRef_parser(r) ::= "this"

ThisRulePropertyRef_start(r) ::= "_localctx.start"
ThisRulePropertyRef_stop(r) ::= "_localctx.stop"
ThisRulePropertyRef_text(r) ::= "_input.getText(_localctx.start, _input.LT(-1))"
ThisRulePropertyRef_ctx(r) ::= "_localctx"
ThisRulePropertyRef_parser(r) ::= "this"

NonLocalAttrRef(s) ::= "((<s.ruleName; format=\"cap\">Context)getInvokingContext(<s.ruleIndex>)).<s.name>"
SetNonLocalAttr(s, rhsChunks) ::=
"((<s.ruleName; format=\"cap\">Context)getInvokingContext(<s.ruleIndex>)).<s.name> = <rhsChunks>";

AddToLabelList(a) ::= "<ctx(a.label)>.<a.listName>.add(<labelref(a.label)>);"

TokenDecl(t) ::= "<TokenLabelType() <t.name>"
TokenTypeDecl(t) ::= "int <t.name>";
TokenListDecl(t) ::= "List<Token> <t.name> = new ArrayList<Token>()"
RuleContextDecl(r)
::= "<r.ctxName> <r.name>"
RuleContextListDecl(rdecl) ::= "List<<rdecl.ctxName>> <rdecl.name> = new ArrayList<<rdecl.ctxName>>()"

ContextTokenGetterDecl(t) ::=
"public TerminalNode <t.name>() { return getToken(<parser.name>.<t.name>, 0); }"
ContextTokenListGetterDecl(t) ::=
"public List<TerminalNode> <t.name>() { return getTokens(<parser.name>.<t.name>); }"
ContextTokenListIndexedGetterDecl(t) ::= <<
public TerminalNode <t.name>(int i) {
return getToken(<parser.name>.<t.name>, i);
}
>>

```

```
ContextRuleGetterDecl(r) ::= <<
public <r.ctxName> <r.name>() {
    return getRuleContext(<r.ctxName>.class,0);
}
>>
```

```
ContextRuleListGetterDecl(r) ::= <<
public List<<<r.ctxName>> <r.name>() {
    return getRuleContexts(<r.ctxName>.class);
}
>>
```

```
ContextRuleListIndexedGetterDecl(r) ::= <<
public <r.ctxName> <r.name>(int i) {
    return getRuleContext(<r.ctxName>.class,i);
}
>>
```

```
LexerRuleContext() ::= "RuleContext"
```

```
/** The rule context name is the rule followed
    by a suffix; e.g.,
    * r becomes rContext.
    */
```

```
RuleContextNameSuffix() ::= "Context"
```

```
ImplicitTokenLabel(tokenName) ::= "<tokenName>"
```

```
ImplicitRuleLabel(ruleName) ::= "<ruleName>"
```

```
ImplicitSetLabel(id) ::= "_tset<id>"
```

```
ListLabelName(label) ::= "<label>"
```

```
CaptureNextToken(d) ::= "<d.varName> = _input.LT(1);"
```

```
CaptureNextTokenType(d) ::= "<d.varName> = _input.LA(1);"
```

```
StructDecl(struct,ctorAttrs,attrs,getters,dispatchMethods,interfaces,extensionMembers)
```

```
::= <<
```

```
public static class <struct.name> extends
```

```
<if(contextSuperClass)><contextSuperClass><else>ParserRuleContext<endif><if(interfaces)> implements
```

```
<interfaces; separator=", "><endif> {
```

```
<attrs:{a | public <a>;}; separator="\n">
```

```
<getters:{g | <g>;}; separator="\n">
```

```
<if(ctorAttrs)>public <struct.name>(ParserRuleContext parent, int invokingState) { super(parent, invokingState);
```



```
public <struct.name>(ParserRuleContext parent, int invokingState<ctorAttrs:{a | , <a>>}) {
```

```
    super(parent, invokingState);
```

```
    <struct.ctorAttrs:{a
```

```
    | this.<a.name> = <a.name>;}; separator="\n">
```

```
    }
```

```
    @Override public int getRuleIndex() { return RULE_<struct.derivedFromName>; }
```

```
<if(struct.provideCopyFrom)> <! don't need copy unless we have subclasses !>
```

```

public <struct.name>() { }
public void copyFrom(<struct.name> ctx) {
    super.copyFrom(ctx);
    <struct.attrs:{ a | this.<a.name> = ctx.<a.name>; }; separator="\n">
}
<endif>
<dispatchMethods; separator="\n">
<extensionMembers; separator="\n">
}
>>

```

```

AltLabelStructDecl(struct,attrs, getters,dispatchMethods) ::= <<
public static class <struct.name> extends <currentRule.name; format="cap">Context {
    <attrs:{ a | public <a>; }; separator="\n">
    <getters:{ g | <g>; }; separator="\n">
    public <struct.name>(<currentRule.name; format="cap">Context ctx) { copyFrom(ctx); }
    <dispatchMethods; separator="\n">
}
>>

```

```

ListenerDispatchMethod(method) ::= <<
@Override
public void <if(method.isEnter)>enter<else>exit<endif>Rule(ParseTreeListener listener) {
    if ( listener instanceof <parser.grammarName>Listener
    )
    ((<parser.grammarName>Listener)listener).<if(method.isEnter)>enter<else>exit<endif><struct.derivedFromName;
format="cap">(this);
}
>>

```

```

VisitorDispatchMethod(method) ::= <<
@Override
public <T> T accept(ParseTreeVisitor<? extends T> visitor) {
    if ( visitor instanceof <parser.grammarName>Visitor ) return ((<parser.grammarName>Visitor<? extends
T>)visitor).visit<struct.derivedFromName; format="cap">(this);
    else return visitor.visitChildren(this);
}
>>

```

```

AttributeDecl(d) ::= "<d.type> <d.name><if(d.initValue)> = <d.initValue><endif>"

```

```

/** If we don't know location of label def x, use this template */
labelref(x) ::= "<if(!x.isLocal)>((<x.ctx.name>)_localctx).<endif><x.name>"

```

```

/** For any action chunk, what is correctly-typed context struct ptr? */
ctx(actionChunk) ::= "((<actionChunk.ctx.name>)_localctx)"

```

```

// used for left-recursive rules

```

```

recRuleAltPredicate(ruleName,opPrec) ::= "precpred(_ctx, <opPrec>)"
recRuleSetReturnAction(src,name) ::= "$<name>=<src>.<name>;"
recRuleSetStopToken()
    ::= "_ctx.stop = _input.LT(-1);"

```

```

recRuleAltStartAction(ruleName, ctxName, label, isListLabel) ::= <<
    _localctx = new <ctxName>Context(_parentctx, _parentState);
    <if(label)>
    <if(isListLabel)>
        _localctx.<label>.add(_prevctx);
    <else>
        _localctx.<label> = _prevctx;
    <endif>
    <endif>
    <if(label)>_localctx.<label> = _prevctx;<endif>
    pushNewRecursionContext(_localctx, _startState, RULE_<ruleName>);
>>

```

```

recRuleLabeledAltStartAction(ruleName, currentAltLabel, label, isListLabel) ::= <<
    _localctx = new <currentAltLabel; format="cap">Context(new <ruleName; format="cap">Context(_parentctx,
    _parentState));
    <if(label)>
    <if(isListLabel)>
        ((<currentAltLabel; format="cap">Context)_localctx).<label>.add(_prevctx);
    <else>
        ((<currentAltLabel; format="cap">Context)_localctx).<label> = _prevctx;
    <endif>
    <endif>
    pushNewRecursionContext(_localctx, _startState, RULE_<ruleName>);
>>

```

```

recRuleReplaceContext(ctxName) ::= <<
    _localctx = new <ctxName>Context(_localctx);
    _ctx = _localctx;
    _prevctx
    = _localctx;
>>

```

```

recRuleSetPrevCtx() ::= <<
    if ( _parseListeners!=null ) triggerExitRuleEvent();
    _prevctx = _localctx;
>>

```

```

LexerFile(lexerFile, lexer, namedActions) ::= <<
    <fileHeader(lexerFile.grammarFileName, lexerFile.ANTLRVersion)>
    <if(lexerFile.genPackage)>
    package <lexerFile.genPackage>;

```

```

<endif>
<namedActions.header>
import org.antlr.v4.runtime.Lexer;
import org.antlr.v4.runtime.CharStream;
import org.antlr.v4.runtime.Token;
import org.antlr.v4.runtime.TokenStream;
import org.antlr.v4.runtime.*;
import org.antlr.v4.runtime.atn.*;
import org.antlr.v4.runtime.dfa.DFA;
import org.antlr.v4.runtime.misc.*;

<lexer>
>>

Lexer(lexer, atn, actionFuncs, sempredFuncs, superClass) ::= <<
@SuppressWarnings({"all", "warnings", "unchecked", "unused", "cast"})
public class <lexer.name> extends <superClass; null="Lexer"> {
static { RuntimeMetaData.checkVersion("<lexerFile.ANTLRVersion>", RuntimeMetaData.VERSION); }

protected static final DFA[] _decisionToDFA;
protected static final PredictionContextCache
_sharedContextCache =
new PredictionContextCache();
public static final int
<lexer.tokens:{k | <k>=<lexer.tokens.(k)>}; separator=", ", wrap, anchor>;
<if(lexer.channels)>
public static final int
<lexer.channels:{k | <k>=<lexer.channels.(k)>}; separator=", ", wrap, anchor>;
<endif>
<rest(lexer.modes):{m| public static final int <m> = <i>;}; separator="\n">
public static String[] modeNames = {
<lexer.modes:{m| "<m>"}; separator=", ", wrap, anchor>
};

public static final String[] ruleNames = {
<lexer.ruleNames:{r | "<r>"}; separator=", ", wrap, anchor>
};

<vocabulary(lexer.literalNames, lexer.symbolicNames)>

<namedActions.members>

public <lexer.name>(CharStream input) {
super(input);
_interp = new LexerATNSimulator(this, _ATN, _decisionToDFA, _sharedContextCache);
}

@Override

```

```

public String getGrammarFileName() { return "<lexer.grammarFileName>"; }

@Override
public String[] getRuleNames() { return ruleNames; }

@Override
public String
getSerializedATN() { return _serializedATN; }

@Override
public String[] getModeNames() { return modeNames; }

@Override
public ATN getATN() { return _ATN; }

<dumpActions(lexer, "", actionFuncs, sempredFuncs)>
<atn>
}
>>

SerializedATN(model) ::= <<
<if(rest(model.segments))>
<! requires segmented representation !>
private static final int _serializedATNSegments = <length(model.segments)>;
<model.segments:{segment|private static final String _serializedATNSegment<i0> =
"<segment; wrap={" + <\n><\t>"}>"; separator="\n">
public static final String _serializedATN = Utils.join(
new String[] {
<model.segments:{segment | _serializedATNSegment<i0>}; separator=",\n">
},
""
);
<else>
<! only one segment, can be inlined !>
public static final String _serializedATN =
"<model.serialized; wrap={" + <\n><\t>"}>";
<endif>
public static final ATN _ATN =
new ATNDeserializer().deserialize(_serializedATN.toCharArray());
static {
_decisionToDFA = new DFA[_ATN.getNumberOfDecisions()];
for
(int i = 0; i < _ATN.getNumberOfDecisions(); i++) {
_decisionToDFA[i] = new DFA(_ATN.getDecisionState(i), i);
}
<! org.antlr.v4.tool.DOTGenerator dot = new org.antlr.v4.tool.DOTGenerator(null);!>
<! System.out.println(dot.getDOT(_ATN.decisionToState.get(0), ruleNames, false));!>
<! System.out.println(dot.getDOT(_ATN.ruleToStartState[2], ruleNames, false));!>

```

```
}  
>>
```

```
/** Using a type to init value map, try to init a type; if not in table  
* must be an object, default value is "null".  
*/
```

```
initValue(typeName) ::= <<  
<javaTypeInitMap.(typeName)>  
>>
```

```
codeFileExtension() ::= ".java"
```

Found in path(s):

```
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-  
jar/org/antlr/v4/tool/templates/codegen/Java/Java.stg
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```
*/
```

```

/** How to generate rules derived from left-recursive rules.
 * These rely on recRuleAltPredicate(),
 * recRuleArg(), recRuleSetResultAction(), recRuleSetReturnAction()
 * templates in main language.stg
 */

```

```
group LeftRecursiveRules;
```

```
recRule(ruleName, argName, primaryAlts, opAlts, setResultAction,
        userRetvals, leftRecursiveRuleRefLabels) ::=
```

```
<<
```

```
<ruleName><if(userRetvals)>
```

```
returns [<userRetvals>]<endif>
```

```
: ( { } <primaryAlts:{alt | <alt.altText> }; separator="\n    | ">
```

```
)
```

```
(
```

```
    <opAlts; separator="\n    | ">
```

```
)*
```

```
;
```

```
>>
```

```
recRuleAlt(alt, precOption, opPrec, pred) ::= <<
```

```
{<pred>}?{\<precOption>=<opPrec>}> <alt.altText>
```

```
>>
```

Found in path(s):

```

* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/templates/LeftRecursiveRules.stg

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Found in path(s):

\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/ANTLRParser.g

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\*/

tree grammar SourceGenTriggers;

options {

language = Java;

tokenVocab = ANTLRParser;

ASTLabelType = GrammarAST;

```

}

@header {
package org.antlr.v4.codegen;
import org.antlr.v4.misc.Utils;
import org.antlr.v4.codegen.model.*;
import org.antlr.v4.codegen.model.decl.*;
import org.antlr.v4.tool.*;
import org.antlr.v4.tool.ast.*;
import java.util.Collections;
import
java.util.Map;
import java.util.HashMap;
}

@members {
public OutputModelController controller;
public boolean hasLookaheadBlock;
public SourceGenTriggers(TreeNodeStream input, OutputModelController controller) {
this(input);
this.controller = controller;
}
}

dummy : block[null, null] ;

block[GrammarAST label, GrammarAST ebnfRoot] returns [List<? extends SrcOp> omos]
: ^( blk=BLOCK (^ (OPTIONS .+))?
{List<CodeBlockForAlt> alts = new ArrayList<CodeBlockForAlt>();}
( alternative {alts.add($alternative.altCodeBlock);} )+
)
{
if ( alts.size()==1 && ebnfRoot==null) return alts;
if ( ebnfRoot==null ) {
Somos = DefaultOutputModelFactory.list(controller.getChoiceBlock((BlockAST)$blk, alts, $label));
}
else {
Choice choice = controller.getEBNFBlock($ebnfRoot, alts);
hasLookaheadBlock |= choice instanceof PlusBlock || choice instanceof StarBlock;
Somos = DefaultOutputModelFactory.list(choice);
}
}
;

alternative returns [CodeBlockForAlt altCodeBlock, List<SrcOp> ops]
@init {
boolean outerMost = inContext("RULE BLOCK");
}

```

```

@after {
    controller.finishAlternative($altCodeBlock, $ops, outerMost);
}
: a=alt[outerMost] {$altCodeBlock=$a.altCodeBlock; $ops=$a.ops;}
;

alt[boolean outerMost] returns [CodeBlockForAlt altCodeBlock, List<SrcOp> ops]
@init {
    // set alt if outer ALT only (the only ones with alt field set to Alternative object)
    AltAST altAST = (AltAST)retval.start;
    if ( outerMost ) controller.setCurrentOuterMostAlt(altAST.alt);
}
: {
    List<SrcOp> elems = new ArrayList<SrcOp>();
    // TODO: shouldn't we pass $start to controller.alternative()?
    $altCodeBlock = controller.alternative(controller.getCurrentOuterMostAlt(), outerMost);
    $altCodeBlock.ops = $ops = elems;
    controller.setCurrentBlock($altCodeBlock);
}
^( ALT elementOptions? ( element {if ($element.omos!=null) elems.addAll($element.omos);} )+ )

| ^(ALT elementOptions?
EPSILON)
    {$altCodeBlock = controller.epsilon(controller.getCurrentOuterMostAlt(), outerMost);}
;

element returns [List<? extends SrcOp> omos]
: labeledElement    {$omos = $labeledElement.omos;}
| atom[null,false]  {$omos = $atom.omos;}
| subrule           {$omos = $subrule.omos;}
| ACTION           {$omos = controller.action((ActionAST)$ACTION);}
| SEMPRED          {$omos = controller.sempred((ActionAST)$SEMPRED);}
| ^(ACTION elementOptions) {$omos = controller.action((ActionAST)$ACTION);}
| ^(SEMPRED elementOptions) {$omos = controller.sempred((ActionAST)$SEMPRED);}
;

labeledElement returns [List<? extends SrcOp> omos]
: ^(ASSIGN ID atom[$ID,false] ) {$omos = $atom.omos;}
| ^(PLUS_ASSIGN ID atom[$ID,false] ) {$omos = $atom.omos;}
| ^(ASSIGN ID block[$ID,null] ) {$omos = $block.omos;}
| ^(PLUS_ASSIGN ID block[$ID,null] ) {$omos = $block.omos;}
;

subrule returns [List<? extends SrcOp> omos]
: ^(OPTIONAL b=block[null,$OPTIONAL])
{
    $omos = $block.omos;
}

```

```

| ( ^(op=CLOSURE
b=block[null,null])
| ^(op=POSITIVE_CLOSURE b=block[null,null])
)
{
List<CodeBlockForAlt> alts = new ArrayList<CodeBlockForAlt>();
SrcOp blk = $b.omos.get(0);
CodeBlockForAlt alt = new CodeBlockForAlt(controller.delegate);
alt.addOp(blk);
alts.add(alt);
SrcOp loop = controller.getEBNFBlock($op, alts); // "star it"
    hasLookaheadBlock |= loop instanceof PlusBlock || loop instanceof StarBlock;
    $somos = DefaultOutputModelFactory.list(loop);
}
| block[null, null]    {$somos = $block.omos;}
;

blockSet[GrammarAST label, boolean invert] returns [List<SrcOp> omos]
: ^(SET atom[label,invert]+) {$somos = controller.set($SET, $label, invert);}
;

/*
setElement
: STRING_LITERAL
| TOKEN_REF
| ^(RANGE STRING_LITERAL STRING_LITERAL)
;
*/

// TODO: combine ROOT/BANG into one then just make new op ref'ing return value of atom/terminal...
// TODO: same for NOT
atom[GrammarAST label, boolean invert] returns [List<SrcOp> omos]
: ^(NOT
a=atom[$label, true]) {$somos = $a.omos;}
| range[label]    {$somos = $range.omos;}
| ^(DOT ID terminal[$label])
| ^(DOT ID ruleref[$label])
| ^(WILDCARD .)    {$somos = controller.wildcard($WILDCARD, $label);}
| WILDCARD    {$somos = controller.wildcard($WILDCARD, $label);}
| terminal[label]    {$somos = $terminal.omos;}
| ruleref[label]    {$somos = $ruleref.omos;}
| blockSet[$label, invert] {$somos = $blockSet.omos;}
;

ruleref[GrammarAST label] returns [List<SrcOp> omos]
: ^(RULE_REF ARG_ACTION? elementOptions?) {$somos = controller.ruleRef($RULE_REF, $label,
$ARG_ACTION);}
;

```

```
range[GrammarAST label] returns [List<SrcOp> omos]
: ^(RANGE a=STRING_LITERAL b=STRING_LITERAL)
;
```

```
terminal[GrammarAST label] returns [List<SrcOp> omos]
: ^(STRING_LITERAL .) {$omos = controller.stringRef($STRING_LITERAL, $label);}
| STRING_LITERAL {$omos = controller.stringRef($STRING_LITERAL, $label);}
| ^(TOKEN_REF ARG_ACTION .) {$omos =
controller.tokenRef($TOKEN_REF, $label, $ARG_ACTION);}
| ^(TOKEN_REF .) {$omos = controller.tokenRef($TOKEN_REF, $label, null);}
| TOKEN_REF {$omos = controller.tokenRef($TOKEN_REF, $label, null);}
;
```

```
elementOptions
: ^(ELEMENT_OPTIONS elementOption+)
;
```

```
elementOption
: ID
| ^(ASSIGN ID ID)
| ^(ASSIGN ID STRING_LITERAL)
| ^(ASSIGN ID ACTION)
| ^(ASSIGN ID INT)
;
```

Found in path(s):

```
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
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```

```
lexer grammar ActionSplitter;
```

```
options { filter=true; }
```

```
@header {
package org.antlr.v4.parse;
import org.antlr.v4.tool.*;
import org.antlr.v4.tool.ast.*;
}

```

```
@members {
ActionSplitterListener delegate;

```

```
public ActionSplitter(CharStream input, ActionSplitterListener delegate) {
    this(input, new RecognizerSharedState());
    this.delegate = delegate;
}

```

```
/** force filtering
    (and return tokens). triggers all above actions. */
public List<Token> getActionTokens() {
    List<Token> chunks = new ArrayList<Token>();
    Token t = nextToken();
    while ( t.getType()!=Token.EOF ) {
        chunks.add(t);
        t = nextToken();
    }
    return chunks;
}

```

```
private boolean isIDStartChar(int c) {
    return c == '_' || Character.isLetter(c);
}
}

```

```

// ignore comments right away

COMMENT
: /*' ( options {greedy=false;} : . )* */' {delegate.text($text);}
;

LINE_COMMENT
: //' ~("\n"\"r")* \"r'? \"n' {delegate.text($text);}
;

SET_NONLOCAL_ATTR
: '$ x=ID ':' y=ID WS? '=' expr=ATTR_VALUE_EXPR ';'
{
delegate.setNonLocalAttr($text, $x, $y, $expr);
}
;

NONLOCAL_ATTR
: '$ x=ID ':' y=ID {delegate.nonLocalAttr($text, $x, $y);}
;

QUALIFIED_ATTR
: '$ x=ID ' y=ID {input.LA(1)!='('}? {delegate.qualifiedAttr($text, $x, $y);}
;

SET_ATTR
: '$ x=ID WS? '=' expr=ATTR_VALUE_EXPR ';'
{
delegate.setAttr($text, $x, $expr);
}
;

ATTR
: '$
x=ID {delegate.attr($text, $x);}
;

// Anything else is just random text
TEXT
@init {StringBuilder buf = new StringBuilder();}
@after {delegate.text(buf.toString());}
: ( c~("\| '$) {buf.append((char)$c);}
| \"\$' {buf.append('$);}
| \"\| c~('$) {buf.append(\"\\").append((char)$c);}
| {!isIDStartChar(input.LA(2))}? => '$' {buf.append('$);}
)+
;

```

fragment

```
ID : ('a'..'z'|'A'..'Z'|'_') ('a'..'z'|'A'..'Z'|'0'..'9'|'_')*
```

```
/** Don't allow an = as first char to prevent $x == 3; kind of stuff. */
```

fragment

```
ATTR_VALUE_EXPR
```

```
: ~ '=' (~';')*
```

fragment

```
WS : (' '\t' '\n' '\r')+;
```

Found in path(s):

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\*/

/\*\* ANTLR tool checks output templates are compatible with tool code generation.

\* For now, a simple string match used on x.y of x.y.z scheme.

\* Must match Tool.VERSION during load to templates.

\*

\* REQUIRED.

\*/

```
pythonTypeInitMap ::= [
```

```
  "bool":"False",
```

```
  "int":"0",
```

```
  "float":"0.0",
```

```
  "str": "",
```

```
  default:"None" // anything other
```

```
  than a primitive type is an object
```

```
]
```

```
// args must be <object-model-object>, <fields-resulting-in-STs>
```

```
ParserFile(file, parser, namedActions, contextSuperClass) ::= <<
```

```
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
```

```
var antlr4 = require('antlr4/index');
```

```
<if(file.genListener)>
```

```
var <file.grammarName>Listener = require('./<file.grammarName>Listener').<file.grammarName>Listener;
```

```
<endif>
```

```
<if(file.genVisitor)>
```

```
var <file.grammarName>Visitor = require('./<file.grammarName>Visitor').<file.grammarName>Visitor;
```

```
<endif>
```

```
<namedActions.header>
```

```
<parser>
```

```
>>
```

```
ListenerFile(file, header, namedActions) ::= <<
```

```
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
```

```
var antlr4 = require('antlr4/index');
```

```
// This class defines a complete listener for a parse tree produced by <file.parserName>.
```

```
function <file.grammarName>Listener() {
```

```
  antlr4.tree.ParseTreeListener.call(this);
```

```
  return this;
```

```
}
```

```
<file.grammarName>Listener.prototype = Object.create(antlr4.tree.ParseTreeListener.prototype);
```

```
<file.grammarName>Listener.prototype.constructor
```

```

= <file.grammarName>Listener;

<file.listenerNames:{ lname |
// Enter a parse tree produced by <file.parserName>#<lname>.
<file.grammarName>Listener.prototype.enter<lname; format="cap"> = function(ctx) {
\};

// Exit a parse tree produced by <file.parserName>#<lname>.
<file.grammarName>Listener.prototype.exit<lname; format="cap"> = function(ctx) {
\};

}; separator="\n">

exports.<file.grammarName>Listener = <file.grammarName>Listener;
>>

VisitorFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
var antlr4 = require('antlr4/index');

// This class defines a complete generic visitor for a parse tree produced by <file.parserName>.

function <file.grammarName>Visitor() {
  antlr4.tree.ParseTreeVisitor.call(this);
  return this;
}

<file.grammarName>Visitor.prototype = Object.create(antlr4.tree.ParseTreeVisitor.prototype);
<file.grammarName>Visitor.prototype.constructor = <file.grammarName>Visitor;

<file.visitorNames:{ lname
|
// Visit a parse tree produced by <file.parserName>#<lname>.
<file.grammarName>Visitor.prototype.visit<lname; format="cap"> = function(ctx) {
  return this.visitChildren(ctx);
\};

}; separator="\n">

exports.<file.grammarName>Visitor = <file.grammarName>Visitor;
>>

fileHeader(grammarFileName, ANTLRVersion) ::= <<
// Generated from <grammarFileName; format="java-escape"> by ANTLR <ANTLRVersion>
// jshint ignore: start
>>

```

```

Parser(parser, funcs, atn, sempredFuncs, superClass) ::= <<
<if(superClass)>
var <superClass> = require('./<superClass>').<superClass>;
<endif>

var grammarFileName = "<parser.grammarFileName; format='java-escape'>";

<atn>

var atn = new antlr4.atn.ATNDeserializer().deserialize(serializedATN);

var decisionsToDFA = atn.decisionToState.map( function(ds, index) { return new antlr4.dfa.DFA(ds, index); });

var sharedContextCache = new antlr4.PredictionContextCache();

var literalNames = [ <parser.literalNames:{t | <t>}; null="null", separator=", ", wrap,
anchor> ];

var symbolicNames = [ <parser.symbolicNames:{t | <t>}; null="null", separator=", ", wrap, anchor> ];

var ruleNames = [ <parser.ruleNames:{r | "<r>"}; separator=", ", wrap, anchor> ];

function <parser.name> (input) {
<superClass; null="antlr4.Parser">.call(this, input);
this._interp = new antlr4.atn.ParserATNSimulator(this, atn, decisionsToDFA, sharedContextCache);
this.ruleNames = ruleNames;
this.literalNames = literalNames;
this.symbolicNames = symbolicNames;
<namedActions.members>
return this;
}

<parser.name>.prototype = Object.create(<superClass; null="antlr4.Parser">.prototype);
<parser.name>.prototype.constructor = <parser.name>;

Object.defineProperty(<parser.name>.prototype, "atn", {
get : function() {
return atn;
}
});

<parser.name>.EOF = antlr4.Token.EOF;
<if(parser.tokens)>
<parser.tokens:{k | <parser.name>.<k> = <parser.tokens.(k)>;}; separator="\n", wrap, anchor>
<endif>

<parser.rules:{r | <parser.name>.RULE_<r.name> = <r.index>;};

```

```

separator="\n", wrap, anchor>

<funcs; separator="\n">

<if(sempredFuncs)>
<parser.name>.prototype.sempred = function(localctx, ruleIndex, predIndex) {
switch(ruleIndex) {
<parser.sempredFuncs.values:{f | case <f.ruleIndex>:
return this.<f.name>_sempred(localctx, predIndex);}; separator="\n">
default:
    throw "No predicate with index:" + ruleIndex;
}
};

<sempredFuncs.values; separator="\n">
<endif>

exports.<parser.name> = <parser.name>;

>>

dumpActions(recog, argFuncs, actionFuncs, sempredFuncs) ::= <<
<if(actionFuncs)>
<lexer.name>.prototype.action = function(localctx, ruleIndex, actionIndex) {
switch (ruleIndex) {
<recog.actionFuncs.values:{f}
case <f.ruleIndex>:
this.<f.name>_action(localctx, actionIndex);
break;}; separator="\n">
default:
    throw "No registered action for:" + ruleIndex;
}
};

<actionFuncs.values; separator="\n">
<endif>
<if(lexer.name)>
<lexer.name>.prototype.sempred = function(localctx, ruleIndex, predIndex) {
switch (ruleIndex) {
<recog.sempredFuncs.values:{f}
case <f.ruleIndex>:
return this.<f.name>_sempred(localctx, predIndex);}; separator="\n">
default:
    throw "No registered predicate for:" + ruleIndex;
}
};

<sempredFuncs.values; separator="\n">

```

```

<endif>
>>

/* This generates a private method since the actionIndex is generated, making an
 * overriding implementation impossible to maintain.
 */
RuleActionFunction(r, actions) ::= <<

<lexer.name>.prototype.<r.name>_action = function(localctx , actionIndex) {
  switch (actionIndex) {
    <actions:{index|
case <index>:
    <actions.(index)>
    break;}; separator="\n">
  default:
    throw "No registered action for:" + actionIndex;
  }
};
>>

/* This generates a private method since the predIndex is generated, making an
 * overriding implementation impossible to maintain.
 */
RuleSempredFunction(r, actions) ::= <<
<if (r.factory.g.lexer)><lexer.name><else><parser.name><endif>.prototype.<r.name>_sempred = function(localctx,
predIndex) {
  switch(predIndex) {
    <actions:{index|
case <index>:
    return <actions.(index)>;}; separator="\n">
  default:
    throw "No predicate with index:" + predIndex;
  }
};
>>

RuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,namedActions,finallyAction,postamble,exceptions)
::= <<

<ruleCtx>

<altLabelCtxs:{l | <altLabelCtxs.(l)>}; separator="\n">

<! Define fields of this parser to export the context classes !>
<parser.name>.<currentRule.ctxType> = <currentRule.ctxType>;

```

```

<parser.name>.prototype.<currentRule.name> = function(<currentRule.args:{a | <a.name>}; separator=", ">) {

    var localctx = new <currentRule.ctxType>(this, this._ctx, this.state<currentRule.args:{a | , <a.name>}>);
    this.enterRule(localctx, <currentRule.startState>, <parser.name>.RULE_<currentRule.name>);
    <namedActions.init>
    <locals; separator="\n">
    try {
        <code>
        <postamble; separator="\n">
        <namedActions.after>
    <if(exceptions)>
    <exceptions; separator="\n">
    <else>
    } catch (re)
    {
        if(re instanceof antlr4.error.RecognitionException) {
            localctx.exception = re;
            this._errHandler.reportError(this, re);
            this._errHandler.recover(this, re);
        } else {
            throw re;
        }
    }<endif> finally {
        <finallyAction>
        this.exitRule();
    }
    return localctx;
};

>>

```

```

LeftRecursiveRuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,
    namedActions,finallyAction,postamble) ::=
<<

```

```

<ruleCtx>
<altLabelCtxs:{l | <altLabelCtxs.(l)>}; separator="\n">

<parser.name>.prototype.<currentRule.name> = function(_p<if(currentRule.args)>, <args:{a | , <a>}><endif>) {
    if(_p===undefined) {
        _p = 0;
    }
    var _parentctx = this._ctx;
    var _parentState = this.state;
    var localctx = new <currentRule.ctxType>(this, this._ctx, _parentState<args:{a | , <a.name>}>);
    var _prevctx = localctx;
    var _startState = <currentRule.startState>;
    this.enterRecursionRule(localctx, <currentRule.startState>, <parser.name>.RULE_<currentRule.name>,

```

```

    _p);
    <namedActions.init>
    <locals; separator="\n">
    try {
        <code>
        <postamble; separator="\n">
        <namedActions.after>
    } catch( error) {
        if(error instanceof antlr4.error.RecognitionException) {
            localctx.exception = error;
            this._errHandler.reportError(this, error);
            this._errHandler.recover(this, error);
        } else {
            throw error;
        }
    } finally {
        <finallyAction>
        this.unrollRecursionContexts(_parentctx)
    }
    return localctx;
};

```

>>

```

CodeBlockForOuterMostAlt(currentOuterMostAltCodeBlock, locals, preamble, ops) ::= <<
<if(currentOuterMostAltCodeBlock.altLabel)>localctx = new <currentOuterMostAltCodeBlock.altLabel;
format="cap">Context(this, localctx);<endif>
this.enterOuterAlt(localctx, <currentOuterMostAltCodeBlock.alt.altNum>);
<CodeBlockForAlt(currentAltCodeBlock=currentOuterMostAltCodeBlock, ...)>
>>

```

```

CodeBlockForAlt(currentAltCodeBlock, locals, preamble, ops) ::= <<
<locals;
separator="\n">
<preamble; separator="\n">
<ops; separator="\n">
>>

```

```

LL1AltBlock(choice, preamble, alts, error) ::= <<
this.state = <choice.stateNumber>;
this._errHandler.sync(this);
<if(choice.label)><labelref(choice.label)> = this._input.LT(1);<endif>
<preamble; separator="\n">
switch(this._input.LA(1)) {
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
    <alt>
    break;}; separator="\n">
default:

```

```
<error>
}
>>
```

```
LL1OptionalBlock(choice, alts, error) ::= <<
this.state = <choice.stateNumber>;
this._errHandler.sync(this);
switch (this._input.LA(1)) {
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
<alt>
break;}; separator="\n">
default:
<error>
}
>>
```

```
LL1OptionalBlockSingleAlt(choice, expr, alts, preamble, error, followExpr) ::= <<
this.state = <choice.stateNumber>;
this._errHandler.sync(this);
<preamble; separator="\n">
if(<expr>) {
<alts; separator="\n">
}
<!else if ( !(<followExpr> ) <error!>
>>
```

```
LL1StarBlockSingleAlt(choice, loopExpr, alts, preamble,
iteration) ::= <<
this.state = <choice.stateNumber>;
this._errHandler.sync(this);
<preamble; separator="\n">
while(<loopExpr>) {
<alts; separator="\n">
this.state = <choice.loopBackStateNumber>;
this._errHandler.sync(this);
<iteration>
}
>>
```

```
LL1PlusBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
this.state = <choice.blockStartStateNumber>; <! alt block decision !>
this._errHandler.sync(this);
<preamble; separator="\n">
do {
<alts; separator="\n">
this.state = <choice.stateNumber>; <! loopback/exit decision !>
this._errHandler.sync(this);
<iteration>
```



```

} while(<loopExpr>);
>>

// LL(*) stuff

AltBlock(choice, preamble, alts, error) ::= <<
this.state = <choice.stateNumber>;
this._errHandler.sync(this);
<if(choice.label)><labelref(choice.label)> = _input.LT(1)<endif>
<preamble; separator="\n">
var la_ = this._interp.adaptivePredict(this._input,<choice.decision>,this._ctx);
switch(la_) {
<alts:{alt |
case <i>:
    <alt>
    break;
}; separator="\n">
}
>>

OptionalBlock(choice,
alts, error) ::= <<
this.state = <choice.stateNumber>;
this._errHandler.sync(this);
var la_ = this._interp.adaptivePredict(this._input,<choice.decision>,this._ctx);
<alts:{alt |
if(la_===<i><if(!choice.ast.greedy)>+1<endif>) {
    <alt>
}; separator="\n} else ">
}
>>

StarBlock(choice, alts, sync, iteration) ::= <<
this.state = <choice.stateNumber>;
this._errHandler.sync(this);
var _alt = this._interp.adaptivePredict(this._input,<choice.decision>,this._ctx)
while(_alt!=<choice.exitAlt> && _alt!=antlr4.atn.ATN.INVALID_ALT_NUMBER) {
    if(_alt===1<if(!choice.ast.greedy)>+1<endif>) {
        <iteration>
        <alts> <! should only be one !>
    }
    this.state = <choice.loopBackStateNumber>;
    this._errHandler.sync(this);
    _alt = this._interp.adaptivePredict(this._input,<choice.decision>,this._ctx);
}
>>

```

```

PlusBlock(choice, alts, error) ::= <<
this.state = <choice.blockStartStateNumber>; <! alt block decision !>
this._errHandler.sync(this);
var
_alt = 1<if(!choice.ast.greedy)>+1<endif>;
do {
switch (_alt) {
<alts:{alt|
case <i><if(!choice.ast.greedy)>+1<endif>:
<alt>
break;}; separator="\n">
default:
<error>
}
this.state = <choice.loopBackStateNumber>; <! loopback/exit decision !>
this._errHandler.sync(this);
_alt = this._interp.adaptivePredict(this._input,<choice.decision>, this._ctx);
} while ( _alt!=<choice.exitAlt> && _alt!=antlr4.atn.ATN.INVALID_ALT_NUMBER );
>>

```

```

Sync(s) ::= "sync(<s.expecting.name>)"

```

```

ThrowNoViableAlt(t) ::= "throw new antlr4.error.NoViableAltException(this);"

```

```

TestSetInline(s) ::= <<
<s.bitsets:{bits | <if(rest(rest(bits.ttypes)))><bitsetBitfieldComparison(s, bits)><else><bitsetInlineComparison(s,
bits)><endif>}; separator=" || ">
>>

```

```

// Javascript language spec - shift operators are 32 bits long max
testShiftInRange(shiftAmount) ::= <<
((<shiftAmount>) & ~0x1f) == 0
>>

```

```

// produces smaller bytecode only when bits.ttypes contains more than two items
bitsetBitfieldComparison(s, bits) ::= <%
(<testShiftInRange({<offsetShiftVar(s.varName,
bits.shift)>})> && ((1 \<< <offsetShiftVar(s.varName, bits.shift)> & (<bits.ttypes:{ttype | (1 \<<
<offsetShiftType(ttype, bits.shift)>}); separator=" | ">)) != 0)
%>

```

```

isZero ::= [
"0":true,
default:false
]

```

```

offsetShiftVar(shiftAmount, offset) ::= <%
<if(!isZero.(offset))><shiftAmount> - <offset><else><shiftAmount><endif>

```

```

%>

offsetShiftType(shiftAmount, offset) ::= <%
<if(!isZero.(offset))><parser.name>.<shiftAmount> - <offset><else><parser.name>.<shiftAmount><endif>
%>

// produces more efficient bytecode when bits.ttypes contains at most two items
bitsetInlineComparison(s, bits) ::= <%
<bits.ttypes:{ ttype | <s.varName>===<parser.name>.<ttype>} ; separator=" || ">
%>

cases(ttypes) ::= <<
<ttypes:{ t | case <parser.name>.<t>}; separator="\n">
>>

InvokeRule(r, argExprsChunks) ::= <<
this.state = <r.stateNumber>;
<if(r.labels)><r.labels:{ l | <labelref(l)> =
}><endif>this.<r.name><(<if(r.ast.options.p)><r.ast.options.p><(<if(argExprsChunks)><endif><endif><argExprsChu
nks>)>;
>>

MatchToken(m)
::= <<
this.state = <m.stateNumber>;
<if(m.labels)><m.labels:{ l | <labelref(l)> = }><endif>this.match(<parser.name>.<m.name>);
>>

MatchSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, false)>"

MatchNotSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, true)>"

CommonSetStuff(m, expr, capture, invert) ::= <<
this.state = <m.stateNumber>;
<if(m.labels)><m.labels:{ l | <labelref(l)> = }>this._input.LT(1);<endif>
<capture>
<if(invert)>if(<m.varName>\<=0 || <expr><else>if(!(<expr>))<endif> {
  <if(m.labels)><m.labels:{ l | <labelref(l)> = }><endif>this._errHandler.recoverInline(this);
}
else {
  this._errHandler.reportMatch(this);
  this.consume();
}
>>

Wildcard(w) ::= <<
this.state = <w.stateNumber>;
<if(w.labels)><w.labels:{ l | <labelref(l)> = }><endif>matchWildcard();

```

```

>>

// ACTION STUFF

Action(a, foo, chunks) ::= "<chunks>"

ArgAction(a, chunks) ::= "<chunks>"

SemPred(p, chunks, failChunks) ::= <<
this.state
= <p.stateNumber>;
if (!( <chunks>)) {
    throw new antlr4.error.FailedPredicateException(this, <p.predicate><if(failChunks)>,
<failChunks><elseif(p.msg)>, <p.msg><endif>);
}
>>

ExceptionClause(e, catchArg, catchAction) ::= <<
catch (<catchArg>) {
    <catchAction>
}
>>

// lexer actions are not associated with model objects

LexerSkipCommand() ::= "this.skip()"
LexerMoreCommand() ::= "this.more()"
LexerPopModeCommand() ::= "this.popMode()"
LexerTypeCommand(arg, grammar) ::= "this._type = <arg>"
LexerChannelCommand(arg, grammar) ::= "this._channel = <arg>"
LexerModeCommand(arg, grammar) ::= "this._mode = <arg>"
LexerPushModeCommand(arg, grammar) ::= "this.pushMode(<arg>)"

ActionText(t) ::= "<t.text>"
ActionTemplate(t) ::= "<t.st>"
ArgRef(a) ::= "localctx.<a.name>"
LocalRef(a) ::= "localctx.<a.name>"
RetValRef(a) ::= "localctx.<a.name>"
QRetValRef(a) ::= "<ctx(a)>.<a.dict>.<a.name>"
/** How to translate $tokenLabel */
TokenRef(t) ::= "<ctx(t)>.<t.name>"
LabelRef(t)
    ::= "<ctx(t)>.<t.name>"
ListLabelRef(t) ::= "<ctx(t)>.<ListLabelName(t.name)>"
SetAttr(s,rhsChunks) ::= "<ctx(s)>.<s.name> = <rhsChunks>"

TokenLabelType() ::= "<file.TokenLabelType; null={Token}>"
InputSymbolType() ::= "<file.InputSymbolType; null={Token}>"

```

```

TokenPropertyRef_text(t) ::= "<ctx(t)>.<t.label>===null ? null : <ctx(t)>.<t.label>.text)"
TokenPropertyRef_type(t) ::= "<ctx(t)>.<t.label> === null ? 0 : <ctx(t)>.<t.label>.type)"
TokenPropertyRef_line(t) ::= "<ctx(t)>.<t.label> === null ? 0 : <ctx(t)>.<t.label>.line)"
TokenPropertyRef_pos(t) ::= "<ctx(t)>.<t.label> === null ? 0 : <ctx(t)>.<t.label>.column)"
TokenPropertyRef_channel(t) ::= "<ctx(t)>.<t.label> === null ? 0 : <ctx(t)>.<t.label>.channel)"
TokenPropertyRef_index(t) ::= "<ctx(t)>.<t.label> === null ? 0 : <ctx(t)>.<t.label>.tokenIndex)"
TokenPropertyRef_int(t) ::= "<ctx(t)>.<t.label> === null ? 0 : parseInt(<ctx(t)>.<t.label>.text))"

RulePropertyRef_start(r) ::= "<ctx(r)>.<r.label>===null ? null : <ctx(r)>.<r.label>.start)"
RulePropertyRef_stop(r)
 ::= "<ctx(r)>.<r.label>===null ? null : <ctx(r)>.<r.label>.stop)"
RulePropertyRef_text(r) ::= "<ctx(r)>.<r.label>===null ? null : this._input.getText(new
antlr4.Interval(<ctx(r)>.<r.label>.start,<ctx(r)>.<r.label>.stop)))"
RulePropertyRef_ctx(r) ::= "<ctx(r)>.<r.label>"
RulePropertyRef_parser(r) ::= "this"

ThisRulePropertyRef_start(r) ::= "localctx.start"
ThisRulePropertyRef_stop(r) ::= "localctx.stop"
ThisRulePropertyRef_text(r) ::= "this._input.getText(new antlr4.Interval(localctx.start, this._input.LT(-1)))"
ThisRulePropertyRef_ctx(r) ::= "localctx"
ThisRulePropertyRef_parser(r) ::= "this"

NonLocalAttrRef(s) ::= "getInvokingContext(<s.ruleIndex>).<s.name>"
SetNonLocalAttr(s, rhsChunks) ::= "getInvokingContext(<s.ruleIndex>).<s.name> = <rhsChunks>"

AddToLabelList(a) ::= "<ctx(a.label)>.<a.listName>.push(<labelref(a.label)>);"

TokenDecl(t) ::= "this.<t.name> = null; // <TokenLabelType(>"
TokenTypeDecl(t) ::= "var <t.name>
 = 0; // <TokenLabelType(> type"
TokenListDecl(t) ::= "this.<t.name> = []; // of <TokenLabelType(>s"
RuleContextDecl(r) ::= "this.<r.name> = null; // <r.ctxName>"
RuleContextListDecl(rdecl) ::= "this.<rdecl.name> = []; // of <rdecl.ctxName>s"

ContextTokenGetterDecl(t) ::= <<
<t.name> = function() {
    return this.getToken(<parser.name>.<t.name>, 0);
};
>>

// should never be called
ContextTokenListGetterDecl(t) ::= <<
def <t.name>_list(self):
    return self.getTokens(<parser.name>.<t.name>)
>>

ContextTokenListIndexedGetterDecl(t) ::= <<

```

```

<t.name> = function(i) {
  if(i===undefined) {
    i = null;
  }
  if(i===null) {
    return this.getTokens(<parser.name>.<t.name>);
  } else {
    return this.getToken(<parser.name>.<t.name>, i);
  }
};

```

```
>>
```

```

ContextRuleGetterDecl(r) ::= <<
<r.name> = function() {
  return this.getTypedRuleContext(<r.ctxName>,0);
};

```

```
>>
```

```
// should never be called
```

```

ContextRuleListGetterDecl(r) ::= <<
def <r.name>_list(self):
  return self.getTypedRuleContexts(<parser.name>.<r.ctxName>)

```

```
>>
```

```

ContextRuleListIndexedGetterDecl(r)
  ::= <<
<r.name> = function(i) {
  if(i===undefined) {
    i = null;
  }
  if(i===null) {
    return this.getTypedRuleContexts(<r.ctxName>);
  } else {
    return this.getTypedRuleContext(<r.ctxName>,i);
  }
};

```

```
>>
```

```
LexerRuleContext() ::= "RuleContext"
```

```

/** The rule context name is the rule followed by a suffix; e.g.,
 * r becomes rContext.
 */

```

```
RuleContextNameSuffix() ::= "Context"
```

```
ImplicitTokenLabel(tokenName) ::= "_<tokenName>"
```

```

ImplicitRuleLabel(ruleName) ::= "<ruleName>"
ImplicitSetLabel(id) ::= "_tset<id>"
ListLabelName(label) ::= "<label>"

CaptureNextToken(d) ::= "<d.varName> = self._input.LT(1)"
CaptureNextTokenType(d) ::= "<d.varName> = this._input.LA(1);"

StructDecl(struct,ctorAttrs,attrs,getters,dispatchMethods,interfaces,extensionMembers) ::= <<
function <struct.name>(parser, parent, invokingState<struct.ctorAttrs:{a | , <a.name>}>) {
  if(parent===undefined)
  {
    parent = null;
  }
  if(invokingState===undefined || invokingState===null) {
    invokingState = -1;
  }
  <if(contextSuperClass)><contextSuperClass><else>antlr4.ParserRuleContext<endif>.call(this, parent,
invokingState);
  this.parser = parser;
  this.ruleIndex = <parser.name>.RULE_<struct.derivedFromName>;
  <attrs:{a | <a>}; separator="\n">
  <struct.ctorAttrs:{a | this.<a.name> = <a.name> || null;}; separator="\n">
  return this;
}

<struct.name>.prototype =
Object.create(<if(contextSuperClass)><contextSuperClass><else>antlr4.ParserRuleContext<endif>.prototype);
<struct.name>.prototype.constructor = <struct.name>;

<getters:{g | <struct.name>.prototype.<g>}; separator="\n\n">

<if(struct.provideCopyFrom)> <! don't need copy unless we have subclasses !>
<struct.name>.prototype.copyFrom = function(ctx) {
  <if(contextSuperClass)><contextSuperClass><else>antlr4.ParserRuleContext<endif>.prototype.copyFrom.call(this,
ctx);
  <struct.attrs:{a | this.<a.name> = ctx.<a.name>};
  separator="\n">
};
<endif>
<dispatchMethods; separator="\n">
<extensionMembers; separator="\n">

>>

AltLabelStructDecl(struct,attrs,getters,dispatchMethods) ::= <<
function <struct.name>(parser, ctx) {
  <currentRule.name; format="cap">Context.call(this, parser);
  <attrs:{a | <a>}; separator="\n">

```

```

    <currentRule.name; format="cap">Context.prototype.copyFrom.call(this, ctx);
    return this;
}

<struct.name>.prototype = Object.create(<currentRule.name; format="cap">Context.prototype);
<struct.name>.prototype.constructor = <struct.name>;

<! Define fields of this parser to export this struct/context class !>
<parser.name>.<struct.name> = <struct.name>;

<getters:{g | <struct.name>.prototype.<g>}; separator="\n\n">
<dispatchMethods; separator="\n">

>>

ListenerDispatchMethod(method) ::= <<
<struct.name>.prototype.<if(method.isEnter)>enter<else>exit<endif>Rule = function(listener) {
    if(listener instanceof <parser.grammarName>Listener) {
        listener.<if(method.isEnter)>enter<else>exit<endif><struct.derivedFromName>;
        format="cap">(this);
    }
};

>>

VisitorDispatchMethod(method) ::= <<
<struct.name>.prototype.accept = function(visitor) {
    if ( visitor instanceof <parser.grammarName>Visitor ) {
        return visitor.visit<struct.derivedFromName>; format="cap">(this);
    } else {
        return visitor.visitChildren(this);
    }
};

>>

AttributeDecl(d) ::= "this.<d.name> = <if(d.initValue)><d.initValue><else>null<endif>"

/** If we don't know location of label def x, use this template */
labelref(x) ::= "<if(!x.isLocal)>localctx.<endif><x.name>"

/** For any action chunk, what is correctly-typed context struct ptr? */
ctx(actionChunk) ::= "localctx"

// used for left-recursive rules
recRuleAltPredicate(ruleName,opPrec) ::= "this.precpred(this._ctx, <opPrec>)"
recRuleSetReturnAction(src,name) ::= "$<name>=<src>.<name>"
recRuleSetStopToken() ::= "this._ctx.stop = this._input.LT(-1);"

```



```

recRuleAltStartAction(ruleName, ctxName,
    label) ::= <<
localctx = new <ctxName>Context(this, _parentctx, _parentState);
<if(label)>localctx.<label> = _prevctx;<endif>
this.pushNewRecursionContext(localctx, _startState, <parser.name>.RULE_<ruleName>);
>>

```

```

recRuleLabeledAltStartAction(ruleName, currentAltLabel, label, isListLabel) ::= <<
localctx = new <currentAltLabel; format="cap">Context(this, new <ruleName; format="cap">Context(this,
    _parentctx, _parentState));
<if(label)>
<if(isListLabel)>
localctx.<label>.push(_prevctx);
<else>
localctx.<label> = _prevctx;
<endif>
<endif>
this.pushNewRecursionContext(localctx, _startState, <parser.name>.RULE_<ruleName>);
>>

```

```

recRuleReplaceContext(ctxName) ::= <<
localctx = new <ctxName>Context(this, localctx);
this._ctx = localctx;
_prevctx = localctx;
>>

```

```

recRuleSetPrevCtx() ::= <<
if(this._parseListeners!=null) {
    this.triggerExitRuleEvent();
}
_prevctx = localctx;
>>

```

```

LexerFile(lexerFile, lexer, namedActions) ::= <<
<fileHeader(lexerFile.grammarFileName, lexerFile.ANTLRVersion)>
var
    antlr4 = require('antlr4/index');

<namedActions.header>

<lexer>

>>

```

```

Lexer(lexer, atn, actionFuncs, sempredFuncs, superClass) ::= <<

```

```

<atn>

var atn = new antlr4.atn.ATNDeserializer().deserialize(serializedATN);

var decisionsToDFA = atn.decisionToState.map( function(ds, index) { return new antlr4.dfa.DFA(ds, index); });

function <lexer.name>(input) {
  <if(superClass)><superClass><else>antlr4.Lexer<endif>.call(this, input);
  this._interp = new antlr4.atn.LexerATNSimulator(this, atn, decisionsToDFA, new
antlr4.PredictionContextCache());
  return this;
}

<lexer.name>.prototype = Object.create(<if(superClass)><superClass><else>antlr4.Lexer<endif>.prototype);
<lexer.name>.prototype.constructor = <lexer.name>;

<lexer.name>.EOF = antlr4.Token.EOF;
<lexer.tokens:{k | <lexer.name>.<k> = <lexer.tokens.(k)>;}; separator="\n", wrap, anchor>

<rest(lexer.modes):{m| <lexer.name>.<m> = <i>;}; separator="\n">

<lexer.name>.prototype.modeNames = [ <lexer.modes:{m| "<m>"}; separator=", ",
wrap, anchor > ];

<lexer.name>.prototype.literalNames = [ <lexer.literalNames:{t | <t>;}; null="null", separator=", ", wrap, anchor > ];

<lexer.name>.prototype.symbolicNames = [ <lexer.symbolicNames:{t | <t>;}; null="null", separator=", ", wrap,
anchor > ];

<lexer.name>.prototype.ruleNames = [ <lexer.ruleNames:{r | "<r>"}; separator=", ", wrap, anchor > ];

<lexer.name>.prototype.grammarFileName = "<lexer.grammarFileName>";

<namedActions.members>

<dumpActions(lexer, "", actionFuncs, sempredFuncs)>

exports.<lexer.name> = <lexer.name>;

>>

SerializedATN(model) ::= <<
<! only one segment, can be inlined !>

var serializedATN = ["<model.serialized; wrap={", <n> " }>"].join("");

>>

```

```
/** Using a type to init value map, try to init a type; if not in table
 * must be an object, default value is "null".
 */
initValue(typeName) ::= <<
<javaTypeInitMap.(typeName)>
>>
```

```
codeFileExtension() ::= ".js"
```

Found in path(s):

```
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/templates/codegen/JavaScript/JavaScript.stg
No license file was found, but licenses were detected in source scan.
```

```
/*
 * [The "BSD license"]
 * Copyright (c) 2016, Mike Lischke
 * All rights reserved.
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/templates/codegen/Cpp/Files.stg
```

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\*/

/\*

This file contains the actual layout of the messages emitted by ANTLR.

This file contains the default format ANTLR uses.

\*/

location(file, line, column) ::= "<file>:<line>:<column>:"

message(id, text) ::= "<id> <text>"

report(location, message, type) ::= "<type>(<message.id>): <location> <message.text>"

wantsSingleLineMessage() ::= "false"

Found in path(s):

\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/templates/messages/formats/antlr.stg

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\*/

Found in path(s):

\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/ATNBuilder.java

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\*/

/\*

This file contains the actual layout of the messages emitted by ANTLR.

The text itself is coming out of the languages/\*stg files, according to the chosen locale.

This file contains the format that mimicks GCC output.

\*/

location(file, line, column) ::= "<file>:<line>:"

message(id, text) ::= "<text> (<id>)"

report(location, message, type) ::= "<location> <type>: <message>"

wantsSingleLineMessage() ::= "true"

Found in path(s):

\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/templates/messages/formats/gnu.stg

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Found in path(s):

\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/gui/GraphicsSupport.java  
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 */
```

```
/** templates used to generate make-compatible dependencies */
```

```
/** Generate "f : x, y, z" dependencies for input
```

```
* dependencies and generated files. in and out
```

```
* are File objects. For example, you can say
```

```
* <f.canonicalPath>
```

```
*/
```

```
dependencies(grammarFileName,in,out) ::= <<
```

```
<if(in)><grammarFileName>: <in; separator=", "><endif>
```

```
<out:{f | <f> : <grammarFileName>};
```

```
separator="\n">
```

```
>>
```

Found in path(s):

```
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/tool/templates/depend.stg
```

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/*
```

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```



```

*/

/** ANTLR tool checks output templates are compatible with tool code generation.
* For now, a simple string match used on x.y of x.y.z scheme.
* Must match Tool.VERSION during load to templates.
*
* REQUIRED.
*/

pythonTypeInitMap ::= [
  "bool":"False",
  "int":"0",
  "float":"0.0",
  "str": "",
  default:"None" // anything other
  than a primitive type is an object
]

// args must be <object-model-object>, <fields-resulting-in-STs>

ParserFile(file, parser, namedActions, contextSuperClass) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
# encoding: utf-8
from __future__ import print_function
from antlr4 import *
from io import StringIO

<namedActions.header>
<parser>

>>

ListenerFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
from antlr4 import *
<header>

# This class defines a complete listener for a parse tree produced by <file.parserName>.
class <file.grammarName>Listener(ParseTreeListener):

    <file.listenerNames>:{lname |
# Enter a parse tree produced by <file.parserName>#<lname>.
def enter<lname>; format="cap">(self, ctx):
    pass

# Exit a parse tree produced by <file.parserName>#<lname>.
def exit<lname>; format="cap">(self, ctx):
    pass

```

```
}; separator="\n">
```

```
>>
```

```
VisitorFile(file, header, namedActions) ::= <<
```

```
<fileHeader(file.grammarFileName,
```

```
file.ANTLRVersion)>
```

```
from antlr4 import *
```

```
<header>
```

```
# This class defines a complete generic visitor for a parse tree produced by <file.parserName>.
```

```
class <file.grammarName>Visitor(ParseTreeVisitor):
```

```
    <file.visitorNames: {Iname |
```

```
# Visit a parse tree produced by <file.parserName>#<Iname>.
```

```
def visit<Iname; format="cap">(self, ctx):
```

```
    return self.visitChildren(ctx)
```

```
}; separator="\n">
```

```
>>
```

```
fileHeader(grammarFileName, ANTLRVersion) ::= <<
```

```
# Generated from <grammarFileName> by ANTLR <ANTLRVersion>
```

```
>>
```

```
Parser(parser, funcs, atn, sempredFuncs, superClass) ::= <<
```

```
<Parser_(ctor="parser_ctor", ...)>
```

```
>>
```

```
Parser_(parser, funcs, atn, sempredFuncs, ctor, superClass) ::= <<
```

```
<if(superClass)>
```

```
from .<superClass> import <superClass>
```

```
<endif>
```

```
<atn>
```

```
class <parser.name> ( <if(superClass)><superClass><else>Parser<endif> ):
```

```
    grammarFileName = "<parser.grammarFileName>"
```

```
    atn = ATNDeserializer().deserialize(serializedATN())
```

```
    decisionsToDFA = [ DFA(ds, i) for i, ds in enumerate(atn.decisionToState)
```

]

```
sharedContextCache = PredictionContextCache()
```

```
literalNames = [ <parser.literalNames:{t | u<t>}; null="u\"<INVALID>\"", separator=", ", wrap, anchor ]
```

```
symbolicNames = [ <parser.symbolicNames:{t | u<t>}; null="u\"<INVALID>\"", separator=", ", wrap, anchor ]
```

```
<parser.rules:{r | RULE_<r.name> = <r.index>}; separator="\n", wrap, anchor>
```

```
ruleNames = [ <parser.ruleNames:{r | u"<r>"}; separator=", ", wrap, anchor ]
```

```
EOF = <TokenLabelType().EOF
```

```
<if(parser.tokens)>
```

```
<parser.tokens:{k | <k>=<parser.tokens.(k)>}; separator="\n", wrap, anchor>
```

```
<endif>
```

```
<parser:(ctor())>
```

```
<namedActions.members>
```

```
<funcs; separator="\n">
```

```
<if(sempredFuncs)>
```

```
def sempred(self, localctx, ruleIndex, predIndex):
```

```
    if self._predicates == None:
```

```
        self._predicates = dict()
```

```
<parser.sempredFuncs.values:{ f |
```

```
    self._predicates[<f.ruleIndex>] = self.<f.name>_sempred}; separator="\n    ">
```

```
    pred = self._predicates.get(ruleIndex,
```

```
    None)
```

```
    if pred is None:
```

```
        raise Exception("No predicate with index:" + str(ruleIndex))
```

```
    else:
```

```
        return pred(localctx, predIndex)
```

```
<sempredFuncs.values; separator="\n">
```

```
<endif>
```

```
>>
```

```
dumpActions(recog, argFuncs, actionFuncs, sempredFuncs) ::= <<
```

```
<if(actionFuncs)>
```

```
def action(self, localctx, ruleIndex, actionIndex):
```

```
    if self._actions is None:
```

```

    actions = dict()
<recog.actionFuncs.values: {f}
    actions[<f.ruleIndex>] = self.<f.name>_action }; separator="\n">
    self._actions = actions
    action = self._actions.get(ruleIndex, None)
    if action is not None:
        action(localctx, actionIndex)
    else:
        raise Exception("No registered action for:" + str(ruleIndex))

<actionFuncs.values; separator="\n">

<endif>
<if(sempredFuncs)>
def sempred(self, localctx, ruleIndex, predIndex):
    if self._predicates is None:
        preds = dict()
<recog.sempredFuncs.values: {f}
        preds[<f.ruleIndex>] = self.<f.name>_sempred}; separator="\n">
        self._predicates =
    preds
    pred = self._predicates.get(ruleIndex, None)
    if pred is not None:
        return pred(localctx, predIndex)
    else:
        raise Exception("No registered predicate for:" + str(ruleIndex))

<sempredFuncs.values; separator="\n">
<endif>
>>

parser_ctor(p) ::= <<
def __init__(self, input):
    super(<parser.name>, self).__init__(input)
    self.checkVersion("<file.ANTLRVersion>")
    self._interp = ParserATNSimulator(self, self.atn, self.decisionsToDFA, self.sharedContextCache)
    self._predicates = None

>>

/* This generates a private method since the actionIndex is generated, making an
* overriding implementation impossible to maintain.
*/
RuleActionFunction(r, actions) ::= <<

def <r.name>_action(self, localctx , actionIndex):
<actions: {index|
<if(first(actions))>

```

```

    if actionIndex == <index>:
        <actions.(index)>
<elseif(rest(actions))>
    elif actionIndex == <index>:
        <actions.(index)>
<endif> }; separator="\n">
>>

/* This generates a private method
since the predIndex is generated, making an
* overriding implementation impossible to maintain.
*/
RuleSempredFunction(r, actions) ::= <<
def <r.name>_sempred(self, localctx, predIndex):
    <actions:{index|
<if(first(actions))>
    if predIndex == <index>:
        return <actions.(index)>
<elseif(rest(actions))>
    elif predIndex == <index>:
        return <actions.(index)>
<endif> }; separator="\n">

>>

RuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,namedActions,finallyAction,postamble,exceptions)
::= <<

<ruleCtx>

<altLabelCtxs:{l | <altLabelCtxs.(l)>}; separator="\n">

def <currentRule.name>(self<currentRule.args:{a | , <a.name>}>):

    localctx = <parser.name>.<currentRule.ctxType>(self, self._ctx, self.state<currentRule.args:{a | , <a.name>}>)
    self.enterRule(localctx, <currentRule.startState>, self.RULE_<currentRule.name>)
    <namedActions.init>
    <locals; separator="\n">
    try:
        <code>
        <postamble; separator="\n">
        <namedActions.after>
    <if(exceptions)>
    <exceptions; separator="\n">
    <else>
    except RecognitionException as re:
        localctx.exception = re
        self._errHandler.reportError(self, re)

```

```

        self._errHandler.recover(self, re)
    <endif>
    finally:
        <finallyAction>
        self.exitRule()
    return localctx

>>

LeftRecursiveRuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,
    namedActions,finallyAction,postamble) ::=
<<

<ruleCtx>
<altLabelCtxs:{l | <altLabelCtxs.(l)>}; separator="\n">

def <currentRule.name>(self, _p=0<if(currentRule.args)>, <args:{a | , <a>}><endif>):
    _parentctx = self._ctx
    _parentState = self.state
    localctx = <parser.name>.<currentRule.ctxType>(self, self._ctx, _parentState<args:{a | , <a.name>}>)
    _prevctx = localctx
    _startState = <currentRule.startState>
    self.enterRecursionRule(localctx, <currentRule.startState>, self.RULE_<currentRule.name>, _p)
    <namedActions.init>
    <locals; separator="\n">
    try:
        <code>
        <postamble; separator="\n">
        <namedActions.after>
    except RecognitionException as re:
        localctx.exception = re
        self._errHandler.reportError(self, re)
        self._errHandler.recover(self, re)
    finally:
        <finallyAction>
        self.unrollRecursionContexts(_parentctx)
    return localctx

>>

CodeBlockForOuterMostAlt(currentOuterMostAltCodeBlock, locals, preamble, ops) ::= <<
<if(currentOuterMostAltCodeBlock.altLabel)>localctx = <parser.name>.<currentOuterMostAltCodeBlock.altLabel>;
format="cap">Context(self, localctx)<endif>
self.enterOuterAlt(localctx, <currentOuterMostAltCodeBlock.alt.altNum>)
<CodeBlockForAlt(currentAltCodeBlock=currentOuterMostAltCodeBlock, ...)>
>>

CodeBlockForAlt(currentAltCodeBlock, locals, preamble, ops) ::= <<

```

```
<locals; separator="\n">
<preamble; separator="\n">
<ops; separator="\n">
>>
```

```
LL1AltBlock(choice, preamble, alts, error) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
<if(choice.label)><labelref(choice.label)>
= _input.LT(1)<endif>
<preamble; separator="\n">
token = self._input.LA(1)
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
  <alt>
  pass}; separator="\n1">
else:
  <error>

>>
```

```
LL1OptionalBlock(choice, alts, error) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
token = self._input.LA(1)
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
  <alt>
  pass}; separator="\n1">
else:
  <error>

>>
```

```
LL1OptionalBlockSingleAlt(choice, expr, alts, preamble, error, followExpr) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
<preamble; separator="\n">
if <expr>:
  <alts; separator="\n">

<!else if ( !(<followExpr> ) ) <error>!>
>>
```

```
LL1StarBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
<preamble; separator="\n">
while <loopExpr>:
  <alts; separator="\n">
```

```

    self.state = <choice.loopBackStateNumber>
    self._errHandler.sync(self)
    <iteration>

>>

LL1PlusBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
self.state = <choice.blockStartStateNumber> <! alt block decision !>
self._errHandler.sync(self)
<preamble; separator="\n">
while True:
    <alts; separator="\n">
    self.state = <choice.stateNumber> <! loopback/exit decision !>
    self._errHandler.sync(self)
    <iteration>
    if not (<loopExpr>):
        break

>>

// LL(*) stuff

AltBlock(choice, preamble, alts, error) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
<if(choice.label)><labelref(choice.label)> = _input.LT(1)<endif>
<preamble; separator="\n">
la_ = self._interp.adaptivePredict(self._input,<choice.decision>,self._ctx)
<alts:{ alt |
if la_ == <i>:
    <alt>
    pass
}; separator="\n">

>>

OptionalBlock(choice, alts, error) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
la_ = self._interp.adaptivePredict(self._input,<choice.decision>,self._ctx)
<alts:{ alt |
if la_ ==
<i><if(!choice.ast.greedy)>+1<endif>:
    <alt>
}; separator="\n">

>>

```



```

StarBlock(choice, alts, sync, iteration) ::= <<
self.state = <choice.stateNumber>
self._errHandler.sync(self)
_alt = self._interp.adaptivePredict(self._input,<choice.decision>,self._ctx)
while _alt!=<choice.exitAlt> and _alt!=ATN.INVALID_ALT_NUMBER:
  if _alt==1<if(!choice.ast.greedy)>+1<endif>:
    <iteration>
    <alts> <! should only be one !>
  self.state = <choice.loopBackStateNumber>
  self._errHandler.sync(self)
  _alt = self._interp.adaptivePredict(self._input,<choice.decision>,self._ctx)
>>

```

```

PlusBlock(choice, alts, error) ::= <<
self.state = <choice.blockStartStateNumber> <! alt block decision !>
self._errHandler.sync(self)
_alt = 1<if(!choice.ast.greedy)>+1<endif>
while _alt!=<choice.exitAlt> and _alt!=ATN.INVALID_ALT_NUMBER:
  <alts:{alt|
if _alt == <i><if(!choice.ast.greedy)>+1<endif>:
  <alt>
}; separator="\nel">
  else:
    <error>
  self.state = <choice.loopBackStateNumber>
  <! loopback/exit decision !>
  self._errHandler.sync(self)
  _alt = self._interp.adaptivePredict(self._input,<choice.decision>,self._ctx)
>>

```

```

Sync(s) ::= "sync(<s.expecting.name>)"

```

```

ThrowNoViableAlt(t) ::= "raise NoViableAltException(self)"

```

```

TestSetInline(s) ::= <<
<s.bitsets:{bits | <if(rest(rest(bits.ttypes)))><bitsetBitfieldComparison(s, bits)><else><bitsetInlineComparison(s,
bits)><endif>}; separator=" or ">
>>

```

```

// Java language spec 15.19 - shift operators mask operands rather than overflow to 0... need range test
testShiftInRange(shiftAmount) ::= <<
((<shiftAmount>) & ~0x3f) == 0
>>

```

```

// produces smaller bytecode only when bits.ttypes contains more than two items
bitsetBitfieldComparison(s, bits) ::= <%

```

```

(<testShiftInRange({ <offsetShiftVar(s.varName, bits.shift)>})> and ((1 \<< <offsetShiftVar(s.varName,
bits.shift)>) & (<bits.ttypes:{ ttype | (1 \<< <offsetShiftType(ttype, bits.shift)>)}; separator=" | ">)) != 0)
%>

```

```

isZero ::= [
"0":true,
default:false
]

```

```

offsetShiftVar(shiftAmount,
offset) ::= <%
<if(!isZero.(offset))><shiftAmount> - <offset><else><shiftAmount><endif>
%>

```

```

offsetShiftType(shiftAmount, offset) ::= <%
<if(!isZero.(offset))><parser.name>.<shiftAmount> - <offset><else><parser.name>.<shiftAmount><endif>
%>

```

```

// produces more efficient bytecode when bits.ttypes contains at most two items
bitsetInlineComparison(s, bits) ::= <%
<bits.ttypes:{ ttype | <s.varName>==<parser.name>.<ttype>}; separator=" or ">
%>

```

```

cases(ttypes) ::= <<
if token in [<ttypes:{ t | <parser.name>.<t>}; separator=", ">]:
>>

```

```

InvokeRule(r, argExprsChunks) ::= <<
self.state = <r.stateNumber>
<if(r.labels)><r.labels:{ l | <labelref(l)> =
}><endif>self.<r.name><(<if(r.ast.options.p)><r.ast.options.p><if(argExprsChunks)>,<endif><endif><argExprsChu
nks>)
>>

```

```

MatchToken(m) ::= <<
self.state = <m.stateNumber>
<if(m.labels)><m.labels:{ l | <labelref(l)> = }><endif>self.match(<parser.name>.<m.name>)
>>

```

```

MatchSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, false)>"

```

```

MatchNotSet(m,
expr, capture) ::= "<CommonSetStuff(m, expr, capture, true)>"

```

```

CommonSetStuff(m, expr, capture, invert) ::= <<
self.state = <m.stateNumber>
<if(m.labels)><m.labels:{ l | <labelref(l)> = }>self._input.LT(1)<endif>
<capture>

```

```

<if(invert)>if <m.varName> \<= 0 or <expr><else>if not(<expr><endif>:
<if(m.labels)><m.labels:{1 | <labelref(l)> = }><else> <endif>self._errHandler.recoverInline(self)
else:
    self._errHandler.reportMatch(self)
    self.consume()
>>

```

```

Wildcard(w) ::= <<
self.state = <w.stateNumber>
<if(w.labels)><w.labels:{1 | <labelref(l)> = }><endif>self.matchWildcard()
>>

```

```
// ACTION STUFF
```

```
Action(a, foo, chunks) ::= "<chunks>"
```

```
ArgAction(a, chunks) ::= "<chunks>"
```

```

SemPred(p, chunks, failChunks) ::= <<
self.state = <p.stateNumber>
if not <chunks>:
    from antlr4.error.Errors import FailedPredicateException
    raise FailedPredicateException(self, <p.predicate><if(failChunks)>, <failChunks><elseif(p.msg)>,
<p.msg><endif>)
>>

```

```

ExceptionClause(e, catchArg, catchAction)
::= <<
catch (<catchArg>) {
    <catchAction>
}
>>

```

```
// lexer actions are not associated with model objects
```

```
LexerSkipCommand() ::= "skip()"
```

```
LexerMoreCommand() ::= "more()"
```

```
LexerPopModeCommand() ::= "popMode()"
```

```
LexerTypeCommand(arg, grammar) ::= "_type = <arg>"
```

```
LexerChannelCommand(arg, grammar) ::= "_channel = <arg>"
```

```
LexerModeCommand(arg, grammar) ::= "_mode = <arg>"
```

```
LexerPushModeCommand(arg, grammar) ::= "pushMode(<arg>)"
```

```
ActionText(t) ::= "<t.text>"
```

```
ActionTemplate(t) ::= "<t.st>"
```

```
ArgRef(a) ::= "localctx.<a.name>"
```

```
LocalRef(a) ::= "localctx.<a.name>"
```

```

RetValRef(a) ::= "localctx.<a.name>"
QRetValRef(a) ::= "<ctx(a)>.<a.dict>.<a.name>"
/** How to translate $tokenLabel */
TokenRef(t) ::= "<ctx(t)>.<t.name>"
LabelRef(t) ::= "<ctx(t)>.<t.name>"
ListLabelRef(t) ::= "<ctx(t)>.<ListLabelName(t.name)>"
SetAttr(s,rhsChunks) ::= "<ctx(s)>.<s.name> = <rhsChunks>"

TokenLabelType() ::= "<file.TokenLabelType; null={Token}>"
InputSymbolType() ::= "<file.InputSymbolType; null={Token}>"

TokenPropertyRef_text(t)
::= "(None if <ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.text)"
TokenPropertyRef_type(t) ::= "(0 if <ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.type)"
TokenPropertyRef_line(t) ::= "(0 if <ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.line)"
TokenPropertyRef_pos(t) ::= "(0 if <ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.column)"
TokenPropertyRef_channel(t) ::= "(0 if (<ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.channel)"
TokenPropertyRef_index(t) ::= "(0 if <ctx(t)>.<t.label> is None else <ctx(t)>.<t.label>.tokenIndex)"
TokenPropertyRef_int(t) ::= "(0 if <ctx(t)>.<t.label> is None else int(<ctx(t)>.<t.label>.text))"

RulePropertyRef_start(r) ::= "(None if <ctx(r)>.<r.label> is None else <ctx(r)>.<r.label>.start)"
RulePropertyRef_stop(r) ::= "(None if <ctx(r)>.<r.label> is None else <ctx(r)>.<r.label>.stop)"
RulePropertyRef_text(r) ::= "(None if <ctx(r)>.<r.label> is None else
self._input.getText((<ctx(r)>.<r.label>.start,<ctx(r)>.<r.label>.stop)))"
RulePropertyRef_ctx(r)
::= "<ctx(r)>.<r.label>"
RulePropertyRef_parser(r) ::= "self"

ThisRulePropertyRef_start(r) ::= "localctx.start"
ThisRulePropertyRef_stop(r) ::= "localctx.stop"
ThisRulePropertyRef_text(r) ::= "self._input.getText((localctx.start, self._input.LT(-1)))"
ThisRulePropertyRef_ctx(r) ::= "localctx"
ThisRulePropertyRef_parser(r) ::= "self"

NonLocalAttrRef(s) ::= "getInvokingContext(<s.ruleIndex>).<s.name>"
SetNonLocalAttr(s, rhsChunks) ::= "getInvokingContext(<s.ruleIndex>).<s.name> = <rhsChunks>"

AddToLabelList(a) ::= "<ctx(a.label)>.<a.listName>.append(<labelref(a.label)>)"

TokenDecl(t) ::= "self.<t.name> = None # <TokenLabelType()>"
TokenTypeDecl(t) ::= "self.<t.name> = 0 # <TokenLabelType()> type"
TokenListDecl(t) ::= "self.<t.name> = list() # of <TokenLabelType()>s"
RuleContextDecl(r) ::= "self.<r.name> = None # <r.ctxName>"
RuleContextListDecl(rdecl) ::= "self.<rdecl.name> = list() # of <rdecl.ctxName>s"

ContextTokenGetterDecl(t)
::= <<
def <t.name>(self):

```

```

    return self.getToken(<parser.name>.<t.name>, 0)
>>

// should never be called
ContextTokenListGetterDecl(t) ::= <<
def <t.name>_list(self):
    return self.getTokens(<parser.name>.<t.name>)
>>

ContextTokenListIndexedGetterDecl(t) ::= <<
def <t.name>(self, i=None):
    if i is None:
        return self.getTokens(<parser.name>.<t.name>)
    else:
        return self.getToken(<parser.name>.<t.name>, i)
>>

ContextRuleGetterDecl(r)    ::= <<
def <r.name>(self):
    return self.getTypedRuleContext(<parser.name>.<r.ctxName>,0)

>>

// should never be called
ContextRuleListGetterDecl(r) ::= <<
def <r.name>_list(self):
    return self.getTypedRuleContexts(<parser.name>.<r.ctxName>)

>>

ContextRuleListIndexedGetterDecl(r) ::= <<
def <r.name>(self, i=None):
    if i is None:
        return self.getTypedRuleContexts(<parser.name>.<r.ctxName>)
    else:
        return self.getTypedRuleContext(<parser.name>.<r.ctxName>,i)

>>

LexerRuleContext()
::= "RuleContext"

/** The rule context name is the rule followed by a suffix; e.g.,
 * r becomes rContext.
 */
RuleContextNameSuffix() ::= "Context"

ImplicitTokenLabel(tokenName) ::= "_<tokenName>"

```

```

ImplicitRuleLabel(ruleName) ::= "_<ruleName>"
ImplicitSetLabel(id) ::= "_tset<id>"
ListLabelName(label) ::= "<label>"

CaptureNextToken(d) ::= "<d.varName> = self._input.LT(1)"
CaptureNextTokenType(d) ::= "<d.varName> = self._input.LA(1)"

StructDecl(struct,ctorAttrs,attrs,getters,dispatchMethods,interfaces,extensionMembers) ::= <<
class <struct.name><(if(contextSuperClass)><contextSuperClass><else>ParserRuleContext<endif>):

    def __init__(self, parser, parent=None, invokingState=-1<struct.ctorAttrs:{a | <a.name>=None}>):
        super(<parser.name>.<struct.name>, self).__init__(parent, invokingState)
        self.parser = parser
        <attrs:{a | <a>}; separator="\n">
        <struct.ctorAttrs:{a | self.<a.name> = <a.name>}; separator="\n">

    <getters:{g | <g>};
    separator="\n\n">

    def getRuleIndex(self):
        return <parser.name>.RULE_<struct.derivedFromName>

<if(struct.provideCopyFrom)> <! don't need copy unless we have subclasses !>
    def copyFrom(self, ctx):
        super(<parser.name>.<struct.name>, self).copyFrom(ctx)
        <struct.attrs:{a | self.<a.name> = ctx.<a.name>}; separator="\n">

<endif>
    <dispatchMethods; separator="\n">
    <extensionMembers; separator="\n">

>>

AltLabelStructDecl(struct,attrs,getters,dispatchMethods) ::= <<
class <struct.name><(currentRule.name; format="cap">Context):

    def __init__(self, parser, ctx): # actually a <parser.name>.<currentRule.name; format="cap">Context)
        super(<parser.name>.<struct.name>, self).__init__(parser)
        <attrs:{a | <a>}; separator="\n">
        self.copyFrom(ctx)

    <getters:{g | <g>}; separator="\n">

    <dispatchMethods; separator="\n">

>>

ListenerDispatchMethod(method) ::= <<

```

```

def <if(method.isEnter)>enter<else>exit<endif>Rule(self, listener):
    if hasattr(listener, "<if(method.isEnter)>enter<else>exit<endif><struct.derivedFromName; format='cap'>"):
        listener.<if(method.isEnter)>enter<else>exit<endif><struct.derivedFromName; format='cap'>(self)

>>

VisitorDispatchMethod(method) ::= <<
def accept(self, visitor):
    if hasattr(visitor, "visit<struct.derivedFromName; format='cap'>"):
        return visitor.visit<struct.derivedFromName; format='cap'>(self)
    else:
        return visitor.visitChildren(self)

>>

AttributeDecl(d) ::= "self.<d.name> = <if(d.initValue)><d.initValue><else>None<endif>"

/** If we don't know location of label def x, use this template */
labelref(x) ::= "<if(!x.isLocal)>localctx.<endif><x.name>"

/** For any action chunk, what is correctly-typed context struct ptr? */
ctx(actionChunk) ::= "localctx"

// used for left-recursive rules
recRuleAltPredicate(ruleName,opPrec) ::= "self.precpred(self._ctx, <opPrec>)"
recRuleSetReturnAction(src,name) ::= "$<name>=<src>.<name>"
recRuleSetStopToken()
    ::= "self._ctx.stop = self._input.LT(-1)"

recRuleAltStartAction(ruleName, ctxName, label) ::= <<
localctx = <parser.name>.<ctxName>Context(self, _parentctx, _parentState)
<if(label)>localctx.<label> = _prevctx<endif>
self.pushNewRecursionContext(localctx, _startState, self.RULE_<ruleName>)
>>

recRuleLabeledAltStartAction(ruleName, currentAltLabel, label, isListLabel) ::= <<
localctx = <parser.name>.<currentAltLabel; format='cap'>Context(self, <parser.name>.<ruleName;
format='cap'>Context(self, _parentctx, _parentState))
<if(label)>
<if(isListLabel)>
localctx.<label>.append(_prevctx)
<else>
localctx.<label> = _prevctx
<endif>
<endif>
self.pushNewRecursionContext(localctx, _startState, self.RULE_<ruleName>)
>>

```

```

recRuleReplaceContext(ctxName) ::= <<
localctx = <parser.name>.<ctxName>Context(self, localctx)
self._ctx = localctx
_prevctx = localctx
>>

```

```

recRuleSetPrevCtx() ::= <<
if self._parseListeners is not None:
    self.triggerExitRuleEvent()
_prevctx = localctx
>>

```

```

LexerFile(lexerFile,
lexer, namedActions) ::= <<
<fileHeader(lexerFile.grammarFileName, lexerFile.ANTLRVersion)>
# encoding: utf-8
from __future__ import print_function
from antlr4 import *
from io import StringIO

<namedActions.header>

<lexer>
>>

```

```

Lexer(lexer, atn, actionFuncs, sempredFuncs, superClass) ::= <<

<atn>

class <lexer.name>(<if(superClass)><superClass><else>Lexer<endif>):

    atn = ATNDeserializer().deserialize(serializedATN())

    decisionsToDFA = [ DFA(ds, i) for i, ds in enumerate(atn.decisionToState) ]

    <rest(lexer.modes):{m| <m> = <i>}; separator="\n">

    <lexer.tokens:{k | <k> = <lexer.tokens.(k)>}; separator="\n", wrap, anchor>

    modeNames = [ <lexer.modes:{m| u"<m>" }; separator=", ", wrap, anchor> ]

    literalNames = [ u"\<INVALID>",
        <lexer.literalNames:{t | u<t>}; separator=", ", wrap, anchor> ]

    symbolicNames = [ u"\<INVALID>",
        <lexer.symbolicNames:{t | u<t>}; separator=", ", wrap, anchor> ]

```



```

ruleNames = [ <lexer.ruleNames:{r
| u"<r>"}; separator=", ", wrap, anchor> ]

grammarFileName = u"<lexer.grammarFileName>"

def __init__(self, input=None):
    super(<lexer.name>, self).__init__(input)
    self.checkVersion("<lexerFile.ANTLRVersion>")
    self._interp = LexerATNSimulator(self, self.atn, self.decisionsToDFA, PredictionContextCache())
    self._actions = None
    self._predicates = None

<namedActions.members>

<dumpActions(lexer, "", actionFuncs, sempredFuncs)>

>>

SerializedATN(model) ::= <<
<! only one segment, can be inlined !>

def serializedATN():
    with StringIO() as buf:
        buf.write(u"<model.serialized; wrap={ }<n>    buf.write(u" }>")
        return buf.getvalue()

>>

/** Using a type to init value map, try to init a type; if not in table
* must be an object, default value is "null".
*/
initValue(typeName) ::= <<
<javaTypeInitMap.(typeName)>
>>

codeFileExtension() ::= ".py"

Found in path(s):
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-
jar/org/antlr/v4/tool/templates/codegen/Python2/Python2.stg
No license file was found, but licenses were detected in source scan.

/*
* [The "BSD license"]
* Copyright (c) 2012-2016 Terence Parr
* Copyright (c) 2012-2016 Sam Harwell
* All rights reserved.

```

```

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*/

```

```

/** The definitive ANTLR v3 tree grammar to walk/visit ANTLR v4 grammars.

```

```

* Parses trees created by ANTLRParser.g.

```

```

*

```

```

* Rather than have multiple tree grammars, one for each visit, I'm
* creating this generic visitor that knows about context. All of the
* boilerplate pattern recognition is done here. Then, subclasses can
* override the methods they care about.

```

```

This prevents a lot of the same

```

```

* context tracking stuff like "set current alternative for current
* rule node" that is repeated in lots of tree filters.

```

```

*/

```

```

tree grammar GrammarTreeVisitor;

```

```

options {

```

```

language    = Java;

```

```

tokenVocab  = ANTLRParser;

```

```

ASTLabelType = GrammarAST;

```

```

}

```

```

// Include the copyright in this source and also the generated source

```

```

@header {

```

```

/*

```

```

[The "BSD license"]

```

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```
*/
```

```
package org.antlr.v4.parse;  
import org.antlr.v4.Tool;  
import org.antlr.v4.tool.*;  
import org.antlr.v4.tool.ast.*;  
import java.lang.reflect.InvocationTargetException;  
import java.lang.reflect.Method;  
}  
  
@members  
{  
public String grammarName;  
public GrammarAST currentRuleAST;  
public String currentModeName = LexerGrammar.DEFAULT_MODE_NAME;  
public String currentRuleName;  
public GrammarAST currentOuterAltRoot;  
public int currentOuterAltNumber = 1; // 1..n  
public int rewriteEBNFLevel = 0;  
  
public GrammarTreeVisitor() { this(null); }
```

```
// Should be abstract but can't make gen'd parser abstract;
```

```

// subclasses should implement else everything goes to stderr!
public ErrorManager getErrorManager() { return null; }

public void visitGrammar(GrammarAST t) { visit(t, "grammarSpec"); }
public void visit(GrammarAST t, String ruleName) {
    CommonTreeNodeStream nodes = new CommonTreeNodeStream(new GrammarASTAdaptor(), t);
    setTreeNodeStream(nodes);
    try {
        Method m = getClass().getMethod(ruleName);
        m.invoke(this);
    }
    catch (Throwable e) {
        ErrorManager errMgr = getErrorManager();
        if ( e instanceof InvocationTargetException ) {
            e = e.getCause();
        }
        //e.printStackTrace(System.err);
        if
        ( errMgr==null ) {
            System.err.println("can't find rule "+ruleName+
                " or tree structure error: "+t.toStringTree()
            );
            e.printStackTrace(System.err);
        }
        else errMgr.toolError(ErrorType.INTERNAL_ERROR, e);
    }
}

public void discoverGrammar(GrammarRootAST root, GrammarAST ID) { }
public void finishPrequels(GrammarAST firstPrequel) { }
public void finishGrammar(GrammarRootAST root, GrammarAST ID) { }

public void grammarOption(GrammarAST ID, GrammarAST valueAST) { }
public void ruleOption(GrammarAST ID, GrammarAST valueAST) { }
public void blockOption(GrammarAST ID, GrammarAST valueAST) { }
public void defineToken(GrammarAST ID) { }
public void defineChannel(GrammarAST ID) { }
public void globalNamedAction(GrammarAST scope, GrammarAST ID, ActionAST action) { }
public void importGrammar(GrammarAST label, GrammarAST ID) { }

public void modeDef(GrammarAST m, GrammarAST ID) { }

public void discoverRules(GrammarAST rules) { }
public void finishRules(GrammarAST
    rule) { }
public void discoverRule(RuleAST rule, GrammarAST ID, List<GrammarAST> modifiers,
    ActionAST arg, ActionAST returns, GrammarAST thrws,
    GrammarAST options, ActionAST locals,

```

```

List<GrammarAST> actions,
GrammarAST block) { }
public void finishRule(RuleAST rule, GrammarAST ID, GrammarAST block) { }
public void discoverLexerRule(RuleAST rule, GrammarAST ID, List<GrammarAST> modifiers,
GrammarAST block) { }
public void finishLexerRule(RuleAST rule, GrammarAST ID, GrammarAST block) { }
public void ruleCatch(GrammarAST arg, ActionAST action) { }
public void finallyAction(ActionAST action) { }
public void discoverOuterAlt(AltAST alt) { }
public void finishOuterAlt(AltAST alt) { }
public void discoverAlt(AltAST alt) { }
public void finishAlt(AltAST alt) { }

public void ruleRef(GrammarAST ref, ActionAST arg) { }
public void tokenRef(TerminalAST ref) { }
public void elementOption(GrammarASTWithOptions t, GrammarAST ID, GrammarAST
valueAST) { }
public void stringRef(TerminalAST ref) { }
public void wildcardRef(GrammarAST ref) { }
public void actionInAlt(ActionAST action) { }
public void sempredInAlt(PredAST pred) { }
public void label(GrammarAST op, GrammarAST ID, GrammarAST element) { }
public void lexerCallCommand(int outerAltNumber, GrammarAST ID, GrammarAST arg) { }
public void lexerCommand(int outerAltNumber, GrammarAST ID) { }

protected void enterGrammarSpec(GrammarAST tree) { }
protected void exitGrammarSpec(GrammarAST tree) { }

protected void enterPrequelConstructs(GrammarAST tree) { }
protected void exitPrequelConstructs(GrammarAST tree) { }

protected void enterPrequelConstruct(GrammarAST tree) { }
protected void exitPrequelConstruct(GrammarAST tree) { }

protected void enterOptionsSpec(GrammarAST tree) { }
protected void exitOptionsSpec(GrammarAST tree) { }

protected void enterOption(GrammarAST tree) { }
protected void exitOption(GrammarAST tree) { }

protected void enterOptionValue(GrammarAST
tree) { }
protected void exitOptionValue(GrammarAST tree) { }

protected void enterDelegateGrammars(GrammarAST tree) { }
protected void exitDelegateGrammars(GrammarAST tree) { }

protected void enterDelegateGrammar(GrammarAST tree) { }

```

```
protected void exitDelegateGrammar(GrammarAST tree) { }
```

```
protected void enterTokensSpec(GrammarAST tree) { }
```

```
protected void exitTokensSpec(GrammarAST tree) { }
```

```
protected void enterTokenSpec(GrammarAST tree) { }
```

```
protected void exitTokenSpec(GrammarAST tree) { }
```

```
protected void enterChannelsSpec(GrammarAST tree) { }
```

```
protected void exitChannelsSpec(GrammarAST tree) { }
```

```
protected void enterChannelSpec(GrammarAST tree) { }
```

```
protected void exitChannelSpec(GrammarAST tree) { }
```

```
protected void enterAction(GrammarAST tree) { }
```

```
protected void exitAction(GrammarAST tree) { }
```

```
protected void enterRules(GrammarAST tree) { }
```

```
protected void exitRules(GrammarAST tree) { }
```

```
protected void enterMode(GrammarAST tree) { }
```

```
protected void exitMode(GrammarAST tree) { }
```

```
protected
```

```
void enterLexerRule(GrammarAST tree) { }
```

```
protected void exitLexerRule(GrammarAST tree) { }
```

```
protected void enterRule(GrammarAST tree) { }
```

```
protected void exitRule(GrammarAST tree) { }
```

```
protected void enterExceptionGroup(GrammarAST tree) { }
```

```
protected void exitExceptionGroup(GrammarAST tree) { }
```

```
protected void enterExceptionHandler(GrammarAST tree) { }
```

```
protected void exitExceptionHandler(GrammarAST tree) { }
```

```
protected void enterFinallyClause(GrammarAST tree) { }
```

```
protected void exitFinallyClause(GrammarAST tree) { }
```

```
protected void enterLocals(GrammarAST tree) { }
```

```
protected void exitLocals(GrammarAST tree) { }
```

```
protected void enterRuleReturns(GrammarAST tree) { }
```

```
protected void exitRuleReturns(GrammarAST tree) { }
```

```
protected void enterThrowsSpec(GrammarAST tree) { }
```

```
protected void exitThrowsSpec(GrammarAST tree) { }
```

```
protected void enterRuleAction(GrammarAST tree) { }
protected void exitRuleAction(GrammarAST tree) { }
```

```
protected void enterRuleModifier(GrammarAST tree) { }
protected
void exitRuleModifier(GrammarAST tree) { }
```

```
protected void enterLexerRuleBlock(GrammarAST tree) { }
protected void exitLexerRuleBlock(GrammarAST tree) { }
```

```
protected void enterRuleBlock(GrammarAST tree) { }
protected void exitRuleBlock(GrammarAST tree) { }
```

```
protected void enterLexerOuterAlternative(AltAST tree) { }
protected void exitLexerOuterAlternative(AltAST tree) { }
```

```
protected void enterOuterAlternative(AltAST tree) { }
protected void exitOuterAlternative(AltAST tree) { }
```

```
protected void enterLexerAlternative(GrammarAST tree) { }
protected void exitLexerAlternative(GrammarAST tree) { }
```

```
protected void enterLexerElements(GrammarAST tree) { }
protected void exitLexerElements(GrammarAST tree) { }
```

```
protected void enterLexerElement(GrammarAST tree) { }
protected void exitLexerElement(GrammarAST tree) { }
```

```
protected void enterLabeledLexerElement(GrammarAST tree) { }
protected void exitLabeledLexerElement(GrammarAST tree) { }
```

```
protected void enterLexerBlock(GrammarAST tree) { }
protected
void exitLexerBlock(GrammarAST tree) { }
```

```
protected void enterLexerAtom(GrammarAST tree) { }
protected void exitLexerAtom(GrammarAST tree) { }
```

```
protected void enterActionElement(GrammarAST tree) { }
protected void exitActionElement(GrammarAST tree) { }
```

```
protected void enterAlternative(AltAST tree) { }
protected void exitAlternative(AltAST tree) { }
```

```
protected void enterLexerCommand(GrammarAST tree) { }
protected void exitLexerCommand(GrammarAST tree) { }
```

```
protected void enterLexerCommandExpr(GrammarAST tree) { }
```

protected void exitLexerCommandExpr(GrammarAST tree) { }

protected void enterElement(GrammarAST tree) { }

protected void exitElement(GrammarAST tree) { }

protected void enterAstOperand(GrammarAST tree) { }

protected void exitAstOperand(GrammarAST tree) { }

protected void enterLabeledElement(GrammarAST tree) { }

protected void exitLabeledElement(GrammarAST tree) { }

protected void enterSubrule(GrammarAST tree) { }

protected void exitSubrule(GrammarAST tree) { }

protected

void enterLexerSubrule(GrammarAST tree) { }

protected void exitLexerSubrule(GrammarAST tree) { }

protected void enterBlockSuffix(GrammarAST tree) { }

protected void exitBlockSuffix(GrammarAST tree) { }

protected void enterEbnfSuffix(GrammarAST tree) { }

protected void exitEbnfSuffix(GrammarAST tree) { }

protected void enterAtom(GrammarAST tree) { }

protected void exitAtom(GrammarAST tree) { }

protected void enterBlockSet(GrammarAST tree) { }

protected void exitBlockSet(GrammarAST tree) { }

protected void enterSetElement(GrammarAST tree) { }

protected void exitSetElement(GrammarAST tree) { }

protected void enterBlock(GrammarAST tree) { }

protected void exitBlock(GrammarAST tree) { }

protected void enterRuleref(GrammarAST tree) { }

protected void exitRuleref(GrammarAST tree) { }

protected void enterRange(GrammarAST tree) { }

protected void exitRange(GrammarAST tree) { }

protected void enterTerminal(GrammarAST tree) { }

protected void exitTerminal(GrammarAST tree) { }

protected

void enterElementOptions(GrammarAST tree) { }

protected void exitElementOptions(GrammarAST tree) { }



```
protected void enterElementOption(GrammarAST tree) { }
protected void exitElementOption(GrammarAST tree) { }
```

```
@Override
public void traceIn(String ruleName, int ruleIndex) {
    System.err.println("enter "+ruleName+": "+input.LT(1));
}
```

```
@Override
public void traceOut(String ruleName, int ruleIndex) {
    System.err.println("exit "+ruleName+": "+input.LT(1));
}
}
```

```
grammarSpec
```

```
@init {
    enterGrammarSpec($start);
}
@after {
    exitGrammarSpec($start);
}
: ^( GRAMMAR ID {grammarName=$ID.text;}
    {discoverGrammar((GrammarRootAST)$GRAMMAR, $ID);}
    prequelConstructs
    {finishPrequels($prequelConstructs.firstOne);}
    rules mode*
    {finishGrammar((GrammarRootAST)$GRAMMAR, $ID);}
)
;
```

```
prequelConstructs returns [GrammarAST firstOne=null]
```

```
@init {
    enterPrequelConstructs($start);
}
@after {
    exitPrequelConstructs($start);
}
: {$firstOne=$start;} prequelConstruct+
|
;
```

```
prequelConstruct
```

```
@init
{
    enterPrequelConstructs($start);
}
@after {
```

```

exitPrequelConstructs($start);
}
: optionsSpec
  | delegateGrammars
  | tokensSpec
  | channelsSpec
  | action
;

```

```

optionsSpec
@init {
  enterOptionsSpec($start);
}
@after {
  exitOptionsSpec($start);
}
: ^(OPTIONS option*)
;

```

```

option
@init {
  enterOption($start);
  boolean rule = inContext("RULE ...");
  boolean block = inContext("BLOCK ...");
}
@after {
  exitOption($start);
}
: ^(a=ASSIGN ID v=optionValue)
  {
  if ( block ) blockOption($ID, $v.start); // most specific first
  else if ( rule ) ruleOption($ID, $v.start);
  else grammarOption($ID, $v.start);
  }
;

```

```

optionValue returns [String v]
@init {
  enterOptionValue($start);
  $v = $start.token.getText();
}
@after {
  exitOptionValue($start);
}
: ID
  | STRING_LITERAL
  | INT
;

```

```
delegateGrammars
@init {
  enterDelegateGrammars($start);
}
@after {
  exitDelegateGrammars($start);
}
: ^(IMPORT
delegateGrammar+)
;
```

```
delegateGrammar
@init {
  enterDelegateGrammar($start);
}
@after {
  exitDelegateGrammar($start);
}
: ^(ASSIGN label=ID id=ID {importGrammar($label, $id);}
| id=ID {importGrammar(null, $id);}
;
```

```
tokensSpec
@init {
  enterTokensSpec($start);
}
@after {
  exitTokensSpec($start);
}
: ^(TOKENS_SPEC tokenSpec+)
;
```

```
tokenSpec
@init {
  enterTokenSpec($start);
}
@after {
  exitTokenSpec($start);
}
: ID {defineToken($ID);}
;
```

```
channelsSpec
@init {
  enterChannelsSpec($start);
}
@after {
```

```

exitChannelsSpec($start);
}
: ^(CHANNELS channelSpec+)
;

channelSpec
@init {
enterChannelSpec($start);
}
@after {
exitChannelSpec($start);
}
: ID {defineChannel($ID);}
;

action
@init {
enterAction($start);
}
@after {
exitAction($start);
}
: ^(AT sc=ID? name=ID ACTION) {globalNamedAction($sc, $name, (ActionAST)$ACTION);}
;

rules
@init {
enterRules($start);
}
@after {
exitRules($start);
}
: ^(RULES {discoverRules($RULES);} (rule|lexerRule)*
{finishRules($RULES);})
;

mode
@init {
enterMode($start);
}
@after {
exitMode($start);
}
: ^( MODE ID {currentModeName=$ID.text; modeDef($MODE, $ID);} lexerRule* )
;

lexerRule
@init {

```

```

enterLexerRule($start);
List<GrammarAST> mods = new ArrayList<GrammarAST>();
currentOuterAltNumber=0;
}
@after {
exitLexerRule($start);
}
: ^( RULE TOKEN_REF
{currentRuleName=$TOKEN_REF.text; currentRuleAST=$RULE;}
(^(RULEMODIFIERS m=FRAGMENT {mods.add($m);}))?
{discoverLexerRule((RuleAST)$RULE, $TOKEN_REF, mods, (GrammarAST)input.LT(1));}
lexerRuleBlock
{
finishLexerRule((RuleAST)$RULE, $TOKEN_REF, $lexerRuleBlock.start);
currentRuleName=null; currentRuleAST=null;
}
)
;

rule
@init {
enterRule($start);
List<GrammarAST> mods = new ArrayList<GrammarAST>();
List<GrammarAST> actions = new ArrayList<GrammarAST>(); // track roots
currentOuterAltNumber=0;
}
@after {
exitRule($start);
}
: ^( RULE RULE_REF {currentRuleName=$RULE_REF.text;
currentRuleAST=$RULE;}
(^(RULEMODIFIERS (m=ruleModifier {mods.add($m.start);}))+)?
ARG_ACTION?
ret=ruleReturns?
thr=throwsSpec?
loc=locals?
( opts=optionsSpec
| a=ruleAction {actions.add($a.start);}
)*
{discoverRule((RuleAST)$RULE, $RULE_REF, mods, (ActionAST)$ARG_ACTION,
$ret.start!=null?(ActionAST)$ret.start.getChild(0):null,
$thr.start, $opts.start,
$loc.start!=null?(ActionAST)$loc.start.getChild(0):null,
actions, (GrammarAST)input.LT(1));}
ruleBlock exceptionGroup
{finishRule((RuleAST)$RULE, $RULE_REF, $ruleBlock.start); currentRuleName=null; currentRuleAST=null;}
)
;

```

```
exceptionGroup
@init {
  enterExceptionGroup($start);
}
@after {
  exitExceptionGroup($start);
}
: exceptionHandler* finallyClause?
;
```

```
exceptionHandler
@init {
  enterExceptionHandler($start);
}
@after {
  exitExceptionHandler($start);
}
: ^(CATCH ARG_ACTION ACTION) {ruleCatch($ARG_ACTION,
(ActionAST)$ACTION);}
;
```

```
finallyClause
@init {
  enterFinallyClause($start);
}
@after {
  exitFinallyClause($start);
}
: ^(FINALLY ACTION) {finallyAction((ActionAST)$ACTION);}
;
```

```
locals
@init {
  enterLocals($start);
}
@after {
  exitLocals($start);
}
: ^(LOCALS ARG_ACTION)
;
```

```
ruleReturns
@init {
  enterRuleReturns($start);
}
@after {
  exitRuleReturns($start);
}
```

```
}  
: ^(RETURNS ARG_ACTION)  
;
```

```
throwsSpec  
@init {  
  enterThrowsSpec($start);  
}  
@after {  
  exitThrowsSpec($start);  
}  
: ^(THROWS ID+)  
;
```

```
ruleAction  
@init {  
  enterRuleAction($start);  
}  
@after {  
  exitRuleAction($start);  
}  
: ^(AT ID ACTION)  
;
```

```
ruleModifier  
@init {  
  enterRuleModifier($start);  
}  
@after {  
  exitRuleModifier($start);  
}  
: PUBLIC  
  | PRIVATE  
  | PROTECTED  
  | FRAGMENT  
;
```

```
lexerRuleBlock  
@init {  
  enterLexerRuleBlock($start);  
}  
@after {  
  exitLexerRuleBlock($start);  
}  
: ^( BLOCK  
  ( {  
    currentOuterAltRoot = (GrammarAST)input.LT(1);  
    currentOuterAltNumber++;
```

```

    }
    lexerOuterAlternative
  )+
)
;

ruleBlock
@init {
  enterRuleBlock($start);
}
@after {
  exitRuleBlock($start);
}
: ^( BLOCK
  ( {
    currentOuterAltRoot = (GrammarAST)input.LT(1);
    currentOuterAltNumber++;
  }
  outerAlternative
  )+
)
;

lexerOuterAlternative
@init {
  enterLexerOuterAlternative((AltAST)$start);
  discoverOuterAlt((AltAST)$start);
}
@after {
  finishOuterAlt((AltAST)$start);
  exitLexerOuterAlternative((AltAST)$start);
}
: lexerAlternative
;

outerAlternative
@init {
  enterOuterAlternative((AltAST)$start);
  discoverOuterAlt((AltAST)$start);
}
@after {
  finishOuterAlt((AltAST)$start);
  exitOuterAlternative((AltAST)$start);
}
: alternative
;

```



```

lexerAlternative
@init {
  enterLexerAlternative($start);
}
@after {
  exitLexerAlternative($start);
}
: ^(LEXER_ALT_ACTION lexerElements lexerCommand+)
  | lexerElements
;

```

```

lexerElements
@init {
  enterLexerElements($start);
}
@after {
  exitLexerElements($start);
}
: ^(ALT lexerElement+)
;

```

```

lexerElement
@init {
  enterLexerElement($start);
}
@after {
  exitLexerElement($start);
}
: labeledLexerElement
  | lexerAtom
  | lexerSubrule
  | ACTION    {actionInAlt((ActionAST)$ACTION);}
  | SEMPRED   {sempredInAlt((PredAST)$SEMPRED);}
  | ^(ACTION elementOptions) {actionInAlt((ActionAST)$ACTION);}
  | ^(SEMPRED elementOptions) {sempredInAlt((PredAST)$SEMPRED);}
  | EPSILON
;

```

```

labeledLexerElement
@init {
  enterLabeledLexerElement($start);
}
@after {
  exitLabeledLexerElement($start);
}
: ^((ASSIGN|PLUS_ASSIGN) ID (lexerAtom|block))
;

```

```
lexerBlock
@init {
  enterLexerBlock($start);
}
@after {
  exitLexerBlock($start);
}
: ^(BLOCK optionsSpec? lexerAlternative+)
;
```

```
lexerAtom
@init {
  enterLexerAtom($start);
}
@after {
  exitLexerAtom($start);
}
: terminal
| ^(NOT blockSet)
| blockSet
| ^(WILDCARD elementOptions)
| WILDCARD
| LEXER_CHAR_SET
| range
| ruleref
;
```

```
actionElement
@init {
  enterActionElement($start);
}
@after
{
  exitActionElement($start);
}
: ACTION
| ^(ACTION elementOptions)
| SEMPRED
| ^(SEMPRED elementOptions)
;
```

```
alternative
@init {
  enterAlternative((AltAST)$start);
  discoverAlt((AltAST)$start);
}
@after {
  finishAlt((AltAST)$start);
}
```

```

exitAlternative((AltAST)$start);
}
: ^(ALT elementOptions? element+)
| ^(ALT elementOptions? EPSILON)
;

lexerCommand
@init {
enterLexerCommand($start);
}
@after {
exitLexerCommand($start);
}
: ^(LEXER_ACTION_CALL ID lexerCommandExpr)
  {lexerCallCommand(currentOuterAltNumber, $ID, $lexerCommandExpr.start);}
| ID
  {lexerCommand(currentOuterAltNumber, $ID);}
;

lexerCommandExpr
@init {
enterLexerCommandExpr($start);
}
@after {
exitLexerCommandExpr($start);
}
: ID
| INT
;

element
@init {
enterElement($start);
}
@after {
exitElement($start);
}
: labeledElement
| atom
| subrule
| ACTION    {actionInAlt((ActionAST)$ACTION);}
| SEMPRED   {sempredInAlt((PredAST)$SEMPRED);}
|
  ^(ACTION elementOptions) {actionInAlt((ActionAST)$ACTION);}
|  ^(SEMPRED elementOptions) {sempredInAlt((PredAST)$SEMPRED);}

| ^(NOT blockSet)
| ^(NOT block)

```

;

astOperand

```
@init {
  enterAstOperand($start);
}
@after {
  exitAstOperand($start);
}
: atom
| ^(NOT blockSet)
| ^(NOT block)
;
```

labeledElement

```
@init {
  enterLabeledElement($start);
}
@after {
  exitLabeledElement($start);
}
: ^((ASSIGN|PLUS_ASSIGN) ID element) {label($start, $ID, $element.start);}
;
```

subrule

```
@init {
  enterSubrule($start);
}
@after {
  exitSubrule($start);
}
: ^(blockSuffix block)
| block
;
```

lexerSubrule

```
@init {
  enterLexerSubrule($start);
}
@after {
  exitLexerSubrule($start);
}
: ^(blockSuffix lexerBlock)
| lexerBlock
;
```

blockSuffix

```
@init {
```

```
enterBlockSuffix($start);
}
@after {
exitBlockSuffix($start);
}
: ebnfSuffix
;
```

```
ebnfSuffix
@init {
enterEbnfSuffix($start);
}
@after {
exitEbnfSuffix($start);
}
: OPTIONAL
| CLOSURE
| POSITIVE_CLOSURE
;
```

```
atom
@init {
enterAtom($start);
}
@after
{
exitAtom($start);
}
: ^(DOT ID terminal)
| ^(DOT ID ruleref)
| ^(WILDCARD elementOptions) {wildcardRef($WILDCARD);}
| WILDCARD {wildcardRef($WILDCARD);}
| terminal
| blockSet
| ruleref
;
```

```
blockSet
@init {
enterBlockSet($start);
}
@after {
exitBlockSet($start);
}
: ^(SET setElement+)
;
```

```
setElement
```

```

@init {
  enterSetElement($start);
}
@after {
  exitSetElement($start);
}
: ^(STRING_LITERAL elementOptions) {stringRef((TerminalAST)$STRING_LITERAL);}
| ^(TOKEN_REF elementOptions) {tokenRef((TerminalAST)$TOKEN_REF);}
| STRING_LITERAL {stringRef((TerminalAST)$STRING_LITERAL);}
| TOKEN_REF {tokenRef((TerminalAST)$TOKEN_REF);}
| ^(RANGE a=STRING_LITERAL b=STRING_LITERAL)
{
  stringRef((TerminalAST)$a);
  stringRef((TerminalAST)$b);
}
| LEXER_CHAR_SET
;

```

block

```

@init {
  enterBlock($start);
}
@after {
  exitBlock($start);
}
: ^(BLOCK optionsSpec? ruleAction* ACTION? alternative+)
;

```

ruleref

```

@init {
  enterRuleref($start);
}
@after {
  exitRuleref($start);
}
: ^(RULE_REF arg=ARG_ACTION? elementOptions?)
{
  ruleRef($RULE_REF, (ActionAST)$ARG_ACTION);
  if ( $arg!=null ) actionInAlt((ActionAST)$arg);
}
;

```

range

```

@init {
  enterRange($start);
}
@after {
  exitRange($start);
}

```

```

}
: ^(RANGE STRING_LITERAL STRING_LITERAL)
;

terminal
@init {
enterTerminal($start);
}
@after {
exitTerminal($start);
}
: ^(STRING_LITERAL elementOptions)
  {stringRef((TerminalAST)$STRING_LITERAL);}
| STRING_LITERAL {stringRef((TerminalAST)$STRING_LITERAL);}
| ^(TOKEN_REF elementOptions) {tokenRef((TerminalAST)$TOKEN_REF);}
| TOKEN_REF {tokenRef((TerminalAST)$TOKEN_REF);}
;

elementOptions
@init {
enterElementOptions($start);
}
@after {
exitElementOptions($start);
}
: ^(ELEMENT_OPTIONS elementOption[(GrammarASTWithOptions)$start.getParent()]*)
;

elementOption[GrammarASTWithOptions t]
@init {
enterElementOption($start);
}
@after
{
exitElementOption($start);
}
: ID {elementOption(t, $ID, null);}
| ^(ASSIGN id=ID v=ID) {elementOption(t, $id, $v);}
| ^(ASSIGN ID v=STRING_LITERAL) {elementOption(t, $ID, $v);}
| ^(ASSIGN ID v=ACTION) {elementOption(t, $ID, $v);}
| ^(ASSIGN ID v=INT) {elementOption(t, $ID, $v);}
;

```

Found in path(s):

\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/GrammarTreeVisitor.g

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 */

```

```

tree grammar ATNBuilder;
options {
  language = Java;
  tokenVocab = ANTLRParser;
  ASTLabelType = GrammarAST;
  // filter = true;
}

```

```

// Include the copyright in this source and also the generated source

```

```

@header {

```

```

/*

```

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\*/

```
package org.antlr.v4.parse;
import org.antlr.v4.tool.*;
import org.antlr.v4.tool.ast.*;
import org.antlr.v4.automata.ATNFactory;
}
```

```
@members {
    ATNFactory factory;
    public ATNBuilder(TreeNodeStream input, ATNFactory factory) {
        this(input);
        this.factory = factory;
    }
}
```

```
dummy : block[null] ; // avoid error about no start rule
```

```
ruleBlock[GrammarAST ebnfRoot] returns [ATNFactory.Handle p]
@init {
    List<ATNFactory.Handle> alts = new ArrayList<ATNFactory.Handle>();
    int alt = 1;
    factory.setCurrentOuterAlt(alt);
}
: ^(BLOCK
    (^ (OPTIONS .*)?
    ( a=alternative
        {alts.add($a.p); factory.setCurrentOuterAlt(++alt);}
    )+
    )
)
```

```

    {$p = factory.block((BlockAST)$BLOCK, ebnfRoot, alts);}
;

block[GrammarAST ebnfRoot] returns [ATNFactory.Handle p]
@init {List<ATNFactory.Handle> alts = new ArrayList<ATNFactory.Handle>();}
: ^(BLOCK (^ (OPTIONS .*))? (a=alternative {alts.add($a.p);})+
    {$p = factory.block((BlockAST)$BLOCK, ebnfRoot, alts);}
;

alternative returns [ATNFactory.Handle p]
@init {List<ATNFactory.Handle> els = new ArrayList<ATNFactory.Handle>();}
: ^(LEXER_ALT_ACTION a=alternative lexerCommands)
    {$p = factory.lexerAltCommands($a.p,$lexerCommands.p);}
| ^(ALT elementOptions? EPSILON)    {$p = factory.epsilon($EPSILON);}
| ^(ALT elementOptions? (e=element {els.add($e.p);})+) {$p = factory.alt(els);}
;

lexerCommands returns [ATNFactory.Handle p]
@init {List<ATNFactory.Handle> cmds = new ArrayList<ATNFactory.Handle>();}
: (c=lexerCommand {if ($c.cmd != null) cmds.add($c.cmd);})+
    {
        $p = factory.alt(cmds);
    }
;

lexerCommand returns
[ATNFactory.Handle cmd]
: ^(LEXER_ACTION_CALL ID lexerCommandExpr)
    {$cmd = factory.lexerCallCommand($ID, $lexerCommandExpr.start);}
| ID
    {$cmd = factory.lexerCommand($ID);}
;

lexerCommandExpr
: ID
| INT
;

element returns [ATNFactory.Handle p]
: labeledElement    {$p = $labeledElement.p;}
| atom              {$p = $atom.p;}
| subrule           {$p = $subrule.p;}
| ACTION            {$p = factory.action((ActionAST)$ACTION);}
| SEMPRED           {$p = factory.sempred((PredAST)$SEMPRED);}
| ^(ACTION .)       {$p = factory.action((ActionAST)$ACTION);}
| ^(SEMPRED .)      {$p = factory.sempred((PredAST)$SEMPRED);}
| ^(NOT b=blockSet[true]) {$p = $b.p;}
| LEXER_CHAR_SET    {$p = factory.charSetLiteral($start);}

```

```

;

astOperand returns [ATNFactory.Handle p]
: atom    {$p = $atom.p;}
| ^(NOT blockSet[true]) {$p = $blockSet.p;}
;

labeledElement returns [ATNFactory.Handle p]
: ^(ASSIGN ID element)  {$p = factory.label($element.p);}
| ^(PLUS_ASSIGN ID element)
  {$p = factory.listLabel($element.p);}
;

subrule returns [ATNFactory.Handle p]
: ^(OPTIONAL block[$start])  {$p = $block.p;}
| ^(CLOSURE block[$start])  {$p = $block.p;}
| ^(POSITIVE_CLOSURE block[$start]) {$p = $block.p;}
| block[null]    {$p = $block.p;}
;

blockSet[boolean invert] returns [ATNFactory.Handle p]
@init {List<GrammarAST> alts = new ArrayList<GrammarAST>();}
: ^(SET (setElement {alts.add($setElement.start);})+) {$p = factory.set($start, alts, $invert);}
;

/** Don't combine with atom otherwise it will build spurious ATN nodes */
setElement
: ^(STRING_LITERAL .)
| ^(TOKEN_REF .)
| STRING_LITERAL
| TOKEN_REF
| ^(RANGE a=STRING_LITERAL b=STRING_LITERAL)
| LEXER_CHAR_SET
;

atom returns [ATNFactory.Handle p]
: range    {$p = $range.p;}
| ^(DOT ID terminal) {$p = $terminal.p;}
| ^(DOT ID ruleref) {$p = $ruleref.p;}
| ^(WILDCARD .) {$p = factory.wildcard($start);}
| WILDCARD {$p = factory.wildcard($start);}
| blockSet[false] {$p
= $blockSet.p;}
| terminal {$p = $terminal.p;}
| ruleref {$p = $ruleref.p;}
;

ruleref returns [ATNFactory.Handle p]

```

```

: ^(RULE_REF ARG_ACTION? ^(ELEMENT_OPTIONS .*)) {$p = factory.ruleRef($RULE_REF);}
| ^(RULE_REF ARG_ACTION?) {$p = factory.ruleRef($RULE_REF);}
| RULE_REF {$p = factory.ruleRef($RULE_REF);}
;

```

range returns [ATNFactory.Handle p]

```

: ^(RANGE a=STRING_LITERAL b=STRING_LITERAL) {$p = factory.range($a,$b);}
;

```

terminal returns [ATNFactory.Handle p]

```

: ^(STRING_LITERAL .) {$p = factory.stringLiteral((TerminalAST)$start);}
| STRING_LITERAL {$p = factory.stringLiteral((TerminalAST)$start);}
| ^(TOKEN_REF ARG_ACTION .) {$p = factory.tokenRef((TerminalAST)$start);}
| ^(TOKEN_REF .) {$p = factory.tokenRef((TerminalAST)$start);}
| TOKEN_REF {$p = factory.tokenRef((TerminalAST)$start);}
;

```

elementOptions

```

: ^(ELEMENT_OPTIONS elementOption*)
;

```

elementOption

```

: ID
| ^(ASSIGN ID
ID)
| ^(ASSIGN ID STRING_LITERAL)
| ^(ASSIGN ID ACTION)
| ^(ASSIGN ID INT)
;

```

Found in path(s):

\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/ATNBuilder.g  
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\*/

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\* /opt/cola/permits/1166873170\_1621514800.65/0/antlr4-4-6-sources-1-jar/org/antlr/v4/parse/GrammarTreeVisitor.java

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```
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*/
```

```
SwiftTypeInitMap ::= [
  "Int":"0",
  "Int64":"0",
  "Float":"0.0",
  "Double":"0.0",
  "Bool":"false",
  default:"nil" // anything other than a primitive type is an object
]
```

```
SwiftTypeMap ::= [
  "int":"Int",
  "float":"Float",
  "long":"Int64",
  "double":"Double",
  "bool":"Bool",
  "boolean":"Bool",
  default : key
]
```

```
// args must be <object-model-object>,
<fields-resulting-in-STs>
```

```
ParserFile(file, parser, namedActions,contextSuperClass) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
<!package <file.genPackage>;!>
<endif>
<namedActions.header>
import Antlr4

<parser>
>>
```

```
ListenerFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
<!package <file.genPackage>;!>
<endif>
<header>
import Antlr4
```

```
/**
```

```
* This interface defines a complete listener for a parse tree produced by
```

```
* { @link <file.parserName> }.
```

```
*/
```

```

public protocol <file.grammarName>Listener: ParseTreeListener {
    <file.listenerNames: {lname |
/**
<if(file.listenerLabelRuleNames.(lname))>
* Enter a parse tree produced by the { @code <lname>\}
* labeled alternative in { @link <file.parserName>#<file.listenerLabelRuleNames.(lname)>\}.
<else>
* Enter a parse tree produced by { @link <file.parserName>#<lname>\}.
<endif>
- Parameters:
    - ctx: the parse tree
*/
func enter<lname;
    format="cap">(_ ctx: <file.parserName>.<lname; format="cap">Context)
/**
<if(file.listenerLabelRuleNames.(lname))>
* Exit a parse tree produced by the { @code <lname>\}
* labeled alternative in { @link <file.parserName>#<file.listenerLabelRuleNames.(lname)>\}.
<else>
* Exit a parse tree produced by { @link <file.parserName>#<lname>\}.
<endif>
- Parameters:
    - ctx: the parse tree
*/
func exit<lname; format="cap">(_ ctx: <file.parserName>.<lname; format="cap">Context)); separator="\n">
}
>>

```

```

BaseListenerFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
<!package <file.genPackage>;!>
<endif>
<header>

```

```
import Antlr4
```

```

/**
* This class provides an empty implementation of { @link <file.grammarName>Listener},
* which can be extended to create a listener which only needs to handle a subset
* of the available methods.
*/
open class <file.grammarName>BaseListener: <file.grammarName>Listener {
    public init() { \}
    <file.listenerNames: {lname
|

```

```

/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
open func enter<Iname; format="cap">(_ ctx: <file.parserName>.<Iname; format="cap">Context) { \}
/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
open func exit<Iname; format="cap">(_ ctx: <file.parserName>.<Iname; format="cap">Context) { \} };
separator="\n">

```

```

/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
open func enterEveryRule(_ ctx: ParserRuleContext) { }
/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
open func exitEveryRule(_ ctx: ParserRuleContext) { }
/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
open func visitTerminal(_ node: TerminalNode) { }
/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
open func visitErrorNode(_ node: ErrorNode) { }
}
>>

```

```

VisitorFile(file, header, namedActions)
::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
<!package <file.genPackage>;!>
<endif>
<header>

```



```

import Antlr4

/**
 * This interface defines a complete generic visitor for a parse tree produced
 * by { @link <file.parserName> }.
 *
 * @param \<T> The return type of the visit operation. Use { @link Void } for
 * operations with no return type.
 */
open class <file.grammarName>Visitor\<T>: ParseTreeVisitor\<T> {
    <file.visitorNames:{ lname |
/**
<if(file.visitorLabelRuleNames.(lname))>
 * Visit a parse tree produced by the { @code <lname> }
 * labeled alternative in { @link <file.parserName>#<file.visitorLabelRuleNames.(lname)> }.
<else>
 * Visit a parse tree produced by { @link <file.parserName>#<lname> }.
<endif>
- Parameters:
- ctx: the parse tree
- returns: the visitor result
 */
open func visit<lname; format="cap">(_ ctx: <file.parserName>.<lname; format="cap">Context) -> T{
    fatalError(#function + " must be overridden")
}
}; separator="\n">
}
>>

```

```

BaseVisitorFile(file,
header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
<!package <file.genPackage>;!>
<endif>
<header>
import Antlr4

/**
 * This class provides an empty implementation of { @link <file.grammarName>Visitor },
 * which can be extended to create a visitor which only needs to handle a subset
 * of the available methods.
 *
 * @param \<T> The return type of the visit operation. Use { @link Void } for
 * operations with no return type.
 */
open class <file.grammarName>BaseVisitor\<T>: AbstractParseTreeVisitor\<T> {
    <file.visitorNames:{ lname |

```

```

/**
 * {@inheritDoc}
 *
 * \<p>The default implementation returns the result of calling
 * {@link #visitChildren} on {@code ctx}.</p>
 */
open func visit<Iname; format="cap">(_ ctx: <file.parserName>.<Iname; format="cap">Context) -> T? { return
visitChildren(ctx) \}}; separator="\n">
}
>>

fileHeader(grammarFileName, ANTLRVersion) ::= <<
// Generated from <grammarFileName; format="java-escape">
by ANTLR <ANTLRVersion>
>>

Parser(parser, funcs, atn, sempredFuncs, superClass) ::= <<
<Parser_(ctor="parser_ctor", ...)>
>>

Parser_(parser, funcs, atn, sempredFuncs, ctor, superClass) ::= <<
<!--@SuppressWarnings({"all", "warnings", "unchecked", "unused", "cast"})!>
open class <parser.name>: <superClass; null="Parser"> {

internal static var _decisionToDFA: [DFA] = {
    var decisionToDFA = [DFA]()
    let length = <parser.name>._ATN.getNumberOfDecisions()
    for i in 0..<length {
        <!-- decisionToDFA[i] = DFA(<parser.name>._ATN.getDecisionState(i)!, i)!>
        decisionToDFA.append(DFA(<parser.name>._ATN.getDecisionState(i)!, i))
    }
    return decisionToDFA
}()
internal static let _sharedContextCache: PredictionContextCache = PredictionContextCache()
<if(parser.tokens)>
public enum Tokens: Int {
    case EOF = -1, <parser.tokens:{k | <k> = <parser.tokens.(k)>}; separator=", ", wrap, anchor>
}
<endif>
public
static let <parser.rules:{r | RULE_<r.name> = <r.index>}; separator=", ", wrap, anchor>
public static let ruleNames: [String] = [
    <parser.ruleNames:{r | "<r>"}; separator=", ", wrap, anchor>
]

<vocabulary(parser.literalNames, parser.symbolicNames)>

override

```

```

open func getGrammarFileName() -> String { return "<parser.grammarFileName; format="java-escape">" }

override
open func getRuleNames() -> [String] { return <parser.name>.ruleNames }

override
open func getSerializedATN() -> String { return <parser.name>._serializedATN }

override
open func getATN() -> ATN { return <parser.name>._ATN }

<namedActions.members>
<parser:(ctor)()>
<funcs; separator="\n">

<if(sempredFuncs)>
  override
  open func sempred(_ _localctx: RuleContext?, _ ruleIndex: Int, _ predIndex: Int)throws -> Bool {
    switch (ruleIndex) {
      <parser.sempredFuncs.values:{f}
    case <f.ruleIndex>:
      return try <f.name>_sempred(_localctx?.castdown(<f.ctxType>.self), predIndex)); separator="\n">

      default: return true
    }
    <!return true;!>
  }
  <sempredFuncs.values; separator="\n">
<endif>

<atn>
  public static let _serializedATN : String = <parser.name>ATN().jsonString
  public static let _ATN: ATN = ATNDeserializer().deserializeFromJson(_serializedATN)
}
>>

vocabulary(literalNames, symbolicNames) ::= <<
private static let _LITERAL_NAMES: [String?] = [
  <literalNames:{t | <t>}; null="nil", separator=", ", wrap, anchor>
]
private static let _SYMBOLIC_NAMES: [String?] = [
  <symbolicNames:{t | <t>}; null="nil", separator=", ", wrap, anchor>
]
public static let VOCABULARY: Vocabulary = Vocabulary(_LITERAL_NAMES, _SYMBOLIC_NAMES)

/**
 * @deprecated Use { @link #VOCABULARY } instead.
 */

```

```

//@Deprecated
public let tokenNames: [String?]? = {
  let length = _SYMBOLIC_NAMES.count
  var tokenNames = [String?](repeating: nil, count: length)
  for i in 0..

```

```

<!return true;!>
}
<sempredFuncs.values; separator="\n">
<endif>
>>

parser_ctor(p) ::= <<

open override
func getVocabulary() -> Vocabulary {
    return <p.name>.VOCABULARY
}

public override init(_ input:TokenStream)throws {
    RuntimeMetaData.checkVersion("4.6", RuntimeMetaData.VERSION)
    try super.init(input)
    _interp = ParserATNSimulator(self,<p.name>._ATN,<p.name>._decisionToDFA,
<parser.name>._sharedContextCache)
}
>>

/* This generates a private method since the actionIndex is generated, making an
* overriding implementation impossible to maintain.
*/
RuleActionFunction(r, actions) ::= <<
private func <r.name>_action(_ _localctx: <r.ctxType>?, _ actionIndex: Int) {
    switch (actionIndex) {
    <actions:{index|
case <index>:
    <actions.(index)>
    }; separator="\n">
    default: break
    }
}
>>

/* This generates a private method since the predIndex is generated, making an
* overriding implementation impossible to maintain.
*/
RuleSempredFunction(r, actions) ::= <<
private func <r.name>_sempred(_ _localctx: <r.ctxType>!, _ predIndex: Int) throws -> Bool {
    switch (predIndex) {
    <actions:{index|
    case <index>:return <actions.(index)>; separator="\n">
    default: return true
    }
}
<!return true;!>
}

```

>>

```
RuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,namedActions,finallyAction,postamble,exceptions)
```

```
::= <<
```

```
<ruleCtx>
```

```
<altLabelCtxs:{l | <altLabelCtxs.(l)>}; separator="\n">
```

```
@discardableResult
```

```
<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>open func
```

```
<endif><currentRule.name>(<if(first(args))>_ <endif><args; separator=", _">) throws -> <currentRule.ctxType> {
```

```
var _localctx: <currentRule.ctxType> = <currentRule.ctxType>(_ctx, getState())<currentRule.args:{a | ,
```

```
<a.name>}>)
```

```
try enterRule(_localctx, <currentRule.startState>, <parser.name>.RULE_<currentRule.name>)
```

```
<namedActions.init>
```

```
<locals; separator="\n">
```

```
defer {
```

```
    <finallyAction>
```

```
    try! exitRule()
```

```
}
```

```
do {
```

```
<if(currentRule.hasLookaheadBlock)>
```

```
var _alt:Int
```

```
<endif>
```

```
<code>
```

```
<postamble; separator="\n">
```

```
<namedActions.after>
```

```
}
```

```
<if(exceptions)>
```

```
<exceptions; separator="\n">
```

```
<else>
```

```
catch
```

```
ANTLRException.recognition(let re) {
```

```
    _localctx.exception = re
```

```
    _errHandler.reportError(self, re)
```

```
    try _errHandler.recover(self, re)
```

```
}
```

```
<endif>
```

```
return _localctx
```

```
}
```

>>

```
LeftRecursiveRuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,
```

```
namedActions,finallyAction,postamble) ::=
```

```
<<
```

```
<ruleCtx>
```

```
<altLabelCtxs:{l | <altLabelCtxs.(l)>}; separator="\n">
```

```

<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>public final <endif> func <currentRule.name>(
<if(first(args))>>_ <endif><args; separator=", _">) throws -> <currentRule.ctxType> {
return try <currentRule.name>(0<currentRule.args:{a | , <a.name>}>)
}
@discardableResult
private func <currentRule.name>(_ _p<args:{a | , <a>}>: Int) throws -> <currentRule.ctxType> {
let _parentctx: ParserRuleContext? = _ctx
var _parentState: Int = getState()
var _localctx: <currentRule.ctxType> = <currentRule.ctxType>(_ctx, _parentState<currentRule.args:{a | ,
<a.name>}>)
var _prevctx: <currentRule.ctxType>
= _localctx
var _startState: Int = <currentRule.startState>
try enterRecursionRule(_localctx, <currentRule.startState>, <parser.name>.RULE_<currentRule.name>, _p)
<namedActions.init>
<locals; separator="\n">
defer {
<finallyAction>
try! unrollRecursionContexts(_parentctx)
}
do {
<if(currentRule.hasLookaheadBlock)>
var _alt: Int
<endif>
<code>
<postamble; separator="\n">
<namedActions.after>
}
catch ANTLRException.recognition(let re) {
_localctx.exception = re
_errHandler.reportError(self, re)
try _errHandler.recover(self, re)
}

return _localctx;
}
>>

```

```

CodeBlockForOuterMostAlt(currentOuterMostAltCodeBlock, locals, preamble, ops) ::= <<
<if(currentOuterMostAltCodeBlock.altLabel)>_localctx = <currentOuterMostAltCodeBlock.altLabel;
format="cap">Context(_localctx);<endif>
try enterOuterAlt(_localctx, <currentOuterMostAltCodeBlock.alt.altNum>)
<CodeBlockForAlt(currentAltCodeBlock=currentOuterMostAltCodeBlock, ...)>
>>

```

```

CodeBlockForAlt(currentAltCodeBlock,
locals, preamble, ops) ::= <<
<!/{!>

```

```

<locals; separator="\n">
<preamble; separator="\n">
<ops; separator="\n">
<!/!>
>>

```

```

LL1AltBlock(choice, preamble, alts, error) ::= <<
setState(<choice.stateNumber>)
try _errHandler.sync(self)
<if(choice.label)><labelref(choice.label)> = try _input.LT(1)<endif>
<preamble; separator="\n">
switch (<parser.name>.Tokens(rawValue: try _input.LA(1))!) {
<choice.altLook,alts:{look,alt | <cases(ttypes=look)>
<alt>
break }; separator="\n">
default:
<error>
}
>>

```

```

LL1OptionalBlock(choice, alts, error) ::= <<
setState(<choice.stateNumber>)
try _errHandler.sync(self)
switch (<parser.name>.Tokens(rawValue: try _input.LA(1))!) {
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
<alt>
break }; separator="\n">
default:
<error>
}
>>

```

```

LL1OptionalBlockSingleAlt(choice, expr, alts, preamble, error, followExpr) ::= <<
setState(<choice.stateNumber>)
try _errHandler.sync(self)
<preamble; separator="\n">
if (<expr>) {
<alts; separator="\n">
}
<!else
if ( !(<followExpr>) ) <error>!>
>>

```

```

LL1StarBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
setState(<choice.stateNumber>)
try _errHandler.sync(self)
<preamble; separator="\n">
while (<loopExpr>) {

```



```

<alts; separator="\n">
  setState(<choice.loopBackStateNumber>)
  try _errHandler.sync(self)
  <iteration>
}
>>

LL1PlusBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
  setState(<choice.blockStartStateNumber>) <! alt block decision !>
  try _errHandler.sync(self)
  <preamble; separator="\n">
  repeat {
    <alts; separator="\n">
    setState(<choice.stateNumber>); <! loopback/exit decision !>
    try _errHandler.sync(self)
    <iteration>
  } while (<loopExpr>)
>>

// LL(*) stuff

AltBlock(choice, preamble, alts, error) ::= <<
  setState(<choice.stateNumber>)
  try _errHandler.sync(self)
  <if(choice.label)><labelref(choice.label)> = try _input.LT(1)<endif>
  <preamble; separator="\n">
  switch(try getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx)) {
  <alts:{alt |
  case
  <i>:
  <alt>
  break }; separator="\n">
  default: break
  }
>>

OptionalBlock(choice, alts, error) ::= <<
  setState(<choice.stateNumber>)
  try _errHandler.sync(self)
  switch(try getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx)) {
  <alts:{alt |
  case <i><if(!choice.ast.greedy)>+1<endif>:
  <alt>
  break }; separator="\n">
  default: break
  }
>>

```

```

StarBlock(choice, alts, sync, iteration) ::= <<
setState(<choice.stateNumber>)
try _errHandler.sync(self)
_alt = try getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx)
while (_alt != <choice.exitAlt> && _alt != ATN.INVALID_ALT_NUMBER) {
if ( _alt==1<if(!choice.ast.greedy)>+1<endif> ) {
<iteration>
<alts> <! should only be one !>
}
setState(<choice.loopBackStateNumber>)
try _errHandler.sync(self)
_alt = try getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx)
}
>>

```

```

PlusBlock(choice, alts, error) ::= <<
setState(<choice.blockStartStateNumber>); <! alt block decision !>
try _errHandler.sync(self)
_alt = 1<if(!choice.ast.greedy)>+1<endif>;
repeat
{
switch (_alt) {
<alts:{alt|
case <i><if(!choice.ast.greedy)>+1<endif>:
<alt>
break }; separator="\n">
default:
<error>
}
setState(<choice.loopBackStateNumber>); <! loopback/exit decision !>
try _errHandler.sync(self)
_alt = try getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx)
} while (_alt != <choice.exitAlt> && _alt != ATN.INVALID_ALT_NUMBER)
>>

```

```

Sync(s) ::= "sync(<s.expecting.name>);"

```

```

ThrowNoViableAlt(t) ::= "throw try ANTLRException.recognition(e: NoViableAltException(self))"

```

```

TestSetInline(s) ::= <<
<!<s.bitsets:{ bits | <if(rest(rest(bits.ttypes)))><bitsetBitfieldComparison(s, bits)><else><bitsetInlineComparison(s,
bits)><endif>}; separator=" || ">!>
//closure
{ () -> Bool in
<if(rest(s.bitsets))>var<else>let<endif> testSet: Bool = <first(s.bitsets):{ bits |
<if(rest(rest(bits.ttypes)))><bitsetBitfieldComparison(s, bits)><else><bitsetInlineComparison(s, bits)><endif> }>
<rest(s.bitsets):{ bits | testSet =

```

```

testSet || <if(rest(rest(bits.ttypes))><bitsetBitfieldComparison(s, bits)><else><bitsetInlineComparison(s,
bits)><endif>; separator="\n">
    return testSet
}()
>>

// Java language spec 15.19 - shift operators mask operands rather than overflow to 0... need range test
testShiftInRange(shiftAmount) ::= <<
((<shiftAmount>) & ~0x3f) == 0
>>

// produces smaller bytecode only when bits.ttypes contains more than two items
bitsetBitfieldComparison(s, bits) ::= <<
<!(<testShiftInRange({<offsetShift(s.varName, bits.shift)>})> && ((1 \<< <offsetShift(s.varName, bits.shift)>) &
(<bits.ttypes:{ ttype | (1 \<< <offsetShift(ttype, bits.shift)>); separator=" | ">) != 0)!>
{ () -> Bool in
    <! let test: Bool = (<testShiftInRange({<offsetShift(s.varName, bits.shift)>})>)>!>
    <!var temp: Int64 = Int64(<offsetShift(s.varName, bits.shift)>)>!>
    <!temp = (temp \< 0) ? (64 + (temp % 64)) : (temp % 64)>!>
    <!let test1: Int64 = (Int64(1) \<< temp)>!>
    <!var test2: Int64 = (<first(bits.ttypes):{ ttype
| Utils.bitLeftShift(<offsetShift(parserName(ttype), bits.shift)>)}>)>!>
    <!(<rest(bits.ttypes):{ ttype | test2 = test2 | Utils.bitLeftShift(<offsetShift(parserName(ttype), bits.shift)>)}>);
separator="\n">!>
    let testArray: [Int] = [<s.varName>, <bits.ttypes:{ ttype |<parserName(ttype)>}; separator=", ">]
    <!var test2: Int64 = Utils.testBitLeftShiftArray(testArray)>!>
    return Utils.testBitLeftShiftArray(testArray, <bits.shift>)
}()
>>

isZero ::= [
"0": true,
default: false
]
parserName(ttype) ::= <%
<parser.name>.Tokens.<ttype>.rawValue
%>
offsetShift(shiftAmount, offset) ::= <%
<if(!isZero.(offset))><<shiftAmount> - <offset>><else><<shiftAmount><endif>
%>

// produces more efficient bytecode when bits.ttypes contains at most two items
bitsetInlineComparison(s, bits) ::= <%
<bits.ttypes:{ ttype | <s.varName> == <parser.name>.Tokens.<ttype>.rawValue}; separator=" || ">
%>

cases(ttypes) ::= <<
<trunc(ttypes): { t | case .<t>:fallthrough } ; separator="\n">

```

```

<last(ttypes): {t
| case .<t>:} ; separator="\n">
>>

```

```

InvokeRule(r, argExprsChunks) ::= <<
setState(<r.stateNumber>)
<if(r.labels)>
try {
  let assignmentValue = try
<r.name>(<if(r.ast.options.p)><r.ast.options.p><if(argExprsChunks)>,<endif><endif><argExprsChunks>)
  <r.labels:{1 | <labelref(l)> = assignmentValue } ; separator="\n">
  }()
<else>try
<r.name>(<if(r.ast.options.p)><r.ast.options.p><if(argExprsChunks)>,<endif><endif><argExprsChunks>)<endif>
>>

```

```

MatchToken(m) ::= <<
setState(<m.stateNumber>)
<if(m.labels)>
try {
  let assignmentValue = try match(<parser.name>.Tokens.<m.name>.rawValue)
  <m.labels:{1 | <labelref(l)> = assignmentValue } ; separator="\n">
  }()
<else>try match(<parser.name>.Tokens.<m.name>.rawValue)<endif>
>>

```

```

MatchSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, false)>"

```

```

MatchNotSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, true)>"

```

```

CommonSetStuff(m, expr, capture, invert) ::= <<
setState(<m.stateNumber>)
<if(m.labels)><m.labels:{1 | <labelref(l)>
= }>try _input.LT(1)<endif>
<capture>
if (<if(invert)><m.varName> \<= 0 || <else>!<endif>(<expr>)) {
  <if(m.labels)><m.labels:{1 | <labelref(l)> = }><endif>try _errHandler.recoverInline(self)<if(m.labels)> as
  Token<endif>
}
else {
  _errHandler.reportMatch(self)
  try consume()
}
>>

```

```

Wildcard(w) ::= <<
setState(<w.stateNumber>)
<if(w.labels)><w.labels:{1 | <labelref(l)> = }><endif>try matchWildcard();

```

```

>>

// ACTION STUFF

Action(a, foo, chunks) ::= "<chunks>"

ArgAction(a, chunks) ::= "<chunks>"

SemPred(p, chunks, failChunks) ::= <<
setState(<p.stateNumber>)
if (!(<chunks>)) {
    throw try ANTLRException.recognition(e:FailedPredicateException(self, <p.predicate><if(failChunks)>,
<failChunks><elseif(p.msg)>, <p.msg><endif>))
}
>>

ExceptionClause(e, catchArg, catchAction) ::= <<
catch (<catchArg>) {
    <catchAction>
}
>>

// lexer actions are not associated with model objects

LexerSkipCommand() ::= "skip()"
LexerMoreCommand() ::= "more()"
LexerPopModeCommand() ::= "popMode()"

LexerTypeCommand(arg)
    ::= "_type = <arg>"
LexerChannelCommand(arg) ::= "_channel = <arg>"
LexerModeCommand(arg)    ::= "_mode = <arg>"
LexerPushModeCommand(arg) ::= "pushMode(<arg>)"

ActionText(t) ::= "<t.text>"
ActionTemplate(t) ::= "<t.st>"
ArgRef(a) ::= "_localctx.<a.name>"
LocalRef(a) ::= "_localctx.<a.name>"
RetValRef(a) ::= "_localctx.<a.name>"
QRetValRef(a) ::= "<ctx(a)>.<a.dict>.<a.name>"
/** How to translate $tokenLabel */
TokenRef(t) ::= "<ctx(t)>.<t.name>"
LabelRef(t) ::= "<ctx(t)>.<t.name>"
ListLabelRef(t) ::= "<ctx(t)>.<ListLabelName(t.name)>"
SetAttr(s,rhsChunks) ::= "<ctx(s)>.<s.name> = <rhsChunks>"

TokenLabelType() ::= "<file.TokenLabelType; null={Token}>"
InputSymbolType() ::= "<file.InputSymbolType; null={Token}>"

```

```

TokenPropertyRef_text(t) ::= "<ctx(t)>.<t.label> != nil ? <ctx(t)>.<t.label>!.getText()! : \"\""
TokenPropertyRef_type(t) ::= "<ctx(t)>.<t.label> != nil ? <ctx(t)>.<t.label>!.getType() : 0)"
TokenPropertyRef_line(t) ::= "<ctx(t)>.<t.label>
!= nil ? <ctx(t)>.<t.label>!.getLine() : 0)"
TokenPropertyRef_pos(t) ::= "<ctx(t)>.<t.label> != nil ? <ctx(t)>.<t.label>!.getCharPositionInLine() : 0)"
TokenPropertyRef_channel(t) ::= "<ctx(t)>.<t.label> != nil ? <ctx(t)>.<t.label>!.getChannel() : 0)"
TokenPropertyRef_index(t) ::= "<ctx(t)>.<t.label> != nil ? <ctx(t)>.<t.label>!.getTokenIndex() : 0)"
TokenPropertyRef_int(t) ::= "<ctx(t)>.<t.label> != nil ? Int(<ctx(t)>.<t.label>!.getText()!) : 0)"

RulePropertyRef_start(r) ::= "<ctx(r)>.<r.label> != nil ? (<ctx(r)>.<r.label>!.start?.description ?? \"\") : \"\""
RulePropertyRef_stop(r) ::= "<ctx(r)>.<r.label> != nil ? (<ctx(r)>.<r.label>!.stop?.description ?? \"\") : \"\""
RulePropertyRef_text(r) ::= "<ctx(r)>.<r.label> != nil ? try
_input.getText(<ctx(r)>.<r.label>!.start,<ctx(r)>.<r.label>!.stop) : \"\""
RulePropertyRef_ctx(r) ::= "<ctx(r)>.<r.label>"
RulePropertyRef_parser(r) ::= "self"

ThisRulePropertyRef_start(r) ::= "_localctx.start"
ThisRulePropertyRef_stop(r) ::=
"_localctx.stop"
ThisRulePropertyRef_text(r) ::= "(try _input.getText(_localctx.start, try _input.LT(-1)))"
ThisRulePropertyRef_ctx(r) ::= "_localctx"
ThisRulePropertyRef_parser(r) ::= "self"

NonLocalAttrRef(s) ::= "(<s.ruleName; format=\\\"cap\\\">Context)getInvokingContext(<s.ruleIndex>).<s.name>"
SetNonLocalAttr(s, rhsChunks) ::=
"(<s.ruleName; format=\\\"cap\\\">Context)getInvokingContext(<s.ruleIndex>).<s.name> = <rhsChunks>"

AddToLabelList(a) ::= "<ctx(a.label)>.<a.listName>.append(<labelref(a.label)>)"

TokenDecl(t) ::= "<t.name>: <SwiftTypeMap.(TokenLabelType())>!"
TokenTypeDecl(t) ::= "var <t.name>: Int = 0"
TokenListDecl(t) ::= "<t.name>: Array<Token> = Array<Token>()"
RuleContextDecl(r) ::= "<r.name>: <r.ctxName>!"
RuleContextListDecl(rdecl) ::= "<rdecl.name>: Array<<rdecl.ctxName>> = Array<<rdecl.ctxName>>()"

ContextTokenGetterDecl(t) ::=
"open func <t.name>() -> TerminalNode? { return getToken(<parser.name>.Tokens.<t.name>.rawValue, 0) }"
ContextTokenListGetterDecl(t)
::=
"open func <t.name>() -> Array<TerminalNode> { return getTokens(<parser.name>.Tokens.<t.name>.rawValue)
}"
ContextTokenListIndexedGetterDecl(t) ::= <<
open func <t.name>(_ i: Int) -> TerminalNode? {
return getToken(<parser.name>.Tokens.<t.name>.rawValue, i)
}
>>
ContextRuleGetterDecl(r) ::= <<

```

```

open func <r.name>() -> <r.ctxName>? {
  return getRuleContext(<r.ctxName>.self,0)
}
>>
ContextRuleListGetterDecl(r) ::= <<
open func <r.name>() -> Array<<<r.ctxName>>> {
  return getRuleContexts(<r.ctxName>.self)
}
>>
ContextRuleListIndexedGetterDecl(r) ::= <<
open func <r.name>(_ i: Int) -> <r.ctxName>? {
  return getRuleContext(<r.ctxName>.self,i)
}
>>

LexerRuleContext() ::= "RuleContext"

/** The rule context name is the rule followed by a suffix; e.g.,
 * r becomes rContext.
 */
RuleContextNameSuffix() ::= "Context"

ImplicitTokenLabel(tokenName) ::= "_<tokenName>"
ImplicitRuleLabel(ruleName) ::= "_<ruleName>"
ImplicitSetLabel(id) ::= "_tset<id>"
ListLabelName(label)
  ::= "<label>"

CaptureNextToken(d) ::= "<d.varName> = try _input.LT(1)"
CaptureNextTokenType(d) ::= "<d.varName> = try _input.LA(1)"

StructDecl(struct,ctorAttrs,attrs,getters,dispatchMethods,interfaces,extensionMembers,
  superClass={ParserRuleContext}) ::= <<
open class
<struct.name>:<if(contextSuperClass)><contextSuperClass><else>ParserRuleContext<endif><if(interfaces)>,
<interfaces; separator=", "><endif> {
  <attrs:{a | public var <a>}; separator="\n">
  <getters:{g | <g>}; separator="\n">
  <! <if(ctorAttrs)>public init(_ parent: ParserRuleContext,_ invokingState: Int) { super.init(parent, invokingState)
  }<endif> !>
  <if(ctorAttrs)>
  public convenience init(_ parent: ParserRuleContext?, _ invokingState: Int<ctorAttrs:{a | , _ <a>}>) {
  self.init(parent, invokingState)
  <struct.ctorAttrs:{a | self.<a.name> = <a.name>;}; separator="\n">
  }
  <endif>
  open override func getRuleIndex() -> Int { return <parser.name>.RULE_<struct.derivedFromName> }
  <if(struct.provideCopyFrom)>

```

```

<! don't need copy unless we have subclasses !>
<!public init() { }!>
public func copyFrom(_ ctx: <struct.name>) {
    super.copyFrom(ctx)
    <struct.attrs:{a | self.<a.name> = ctx.<a.name>;}; separator="\n">
}
<endif>
<dispatchMethods; separator="\n">
<extensionMembers; separator="\n">
}
>>

```

```

AltLabelStructDecl(struct,attrs, getters,dispatchMethods) ::= <<
public final class <struct.name>: <currentRule.name; format="cap">Context {
    <attrs:{a | public var <a>;}; separator="\n">
    <getters:{g | <g>;}; separator="\n">
    public init(_ ctx: <currentRule.name; format="cap">Context) {
        super.init()
        copyFrom(ctx)
    }
    <dispatchMethods; separator="\n">
}
>>

```

```

ListenerDispatchMethod(method) ::= <<
override
open func <if(method.isEnter)>enter<else>exit<endif>Rule(_ listener: ParseTreeListener) {
    if listener is <parser.grammarName>Listener {
        (listener as!
        <parser.grammarName>Listener).<if(method.isEnter)>enter<else>exit<endif><struct.derivedFromName;
        format="cap">(self)
    }
}
>>

```

```

VisitorDispatchMethod(method)
::= <<
override
open func accept<T>(_ visitor: ParseTreeVisitor<T>) -> T? {
    if visitor is <parser.grammarName>Visitor {
        return (visitor as! <parser.grammarName>Visitor<T>).visit<struct.derivedFromName; format="cap">(self)
    }else if visitor is <parser.grammarName>BaseVisitor {
        return (visitor as! <parser.grammarName>BaseVisitor<T>).visit<struct.derivedFromName; format="cap">(self)
    }
    else {
        return visitor.visitChildren(self)
    }
}
}

```



>>

```
AttributeDecl(d) ::= "<d.name>: <SwiftTypeMap.(d.type)><if(d.initValue)> = <d.initValue><else>!<endif>"
```

```
/** If we don't know location of label def x, use this template (_localctx as! <x.ctx.name> */
```

```
labelref(x) ::= "<if(!x.isLocal)>_localctx.castdown(<x.ctx.name>.self).<endif><x.name>"
```

```
/** For any action chunk, what is correctly-typed context struct ptr? */
```

```
ctx(actionChunk) ::= "_localctx.castdown(<actionChunk.ctx.name>.self)"
```

```
// used for left-recursive rules
```

```
recRuleAltPredicate(ruleName,opPrec)
```

```
 ::= "precpred(_ctx, <opPrec>)"
```

```
recRuleSetReturnAction(src,name) ::= "$<name>=$<src>.<name>"
```

```
recRuleSetStopToken() ::= "_ctx!.stop = try _input.LT(-1)"
```

```
recRuleAltStartAction(ruleName, ctxName, label, isListLabel) ::= <<
```

```
_localctx = <ctxName>Context(_parentctx, _parentState);
```

```
<if(label)>
```

```
<if(isListLabel)>
```

```
_localctx.<label>.append(_prevctx)
```

```
<else>
```

```
_localctx.<label> = _prevctx
```

```
<endif>
```

```
<endif>
```

```
<if(label)>_localctx.<label> = _prevctx;<endif>
```

```
try pushNewRecursionContext(_localctx, _startState, <parser.name>.RULE_<ruleName>)
```

```
>>
```

```
recRuleLabeledAltStartAction(ruleName, currentAltLabel, label, isListLabel) ::= <<
```

```
_localctx = <currentAltLabel; format="cap">Context( <ruleName; format="cap">Context(_parentctx,  
_parentState))
```

```
<if(label)>
```

```
<if(isListLabel)>
```

```
(_localctx as! <currentAltLabel; format="cap">Context).<label>.append(_prevctx)
```

```
<else>
```

```
(_localctx as! <currentAltLabel; format="cap">Context).<label> = _prevctx
```

```
<endif>
```

```
<endif>
```

```
try pushNewRecursionContext(_localctx, _startState,
```

```
<parser.name>.RULE_<ruleName>)
```

```
>>
```

```
recRuleReplaceContext(ctxName) ::= <<
```

```
_localctx = <ctxName>Context(_localctx)
```

```
_ctx = _localctx
```

```
_prevctx = _localctx
```

```
>>
```

```

recRuleSetPrevCtx() ::= <<
if _parseListeners != nil {
  try triggerExitRuleEvent()
}
_prevctx = _localctx
>>

```

```

LexerFile(lexerFile, lexer, namedActions) ::= <<
<fileHeader(lexerFile.grammarFileName, lexerFile.ANTLRVersion)>
<if(lexerFile.genPackage)>
<!package <lexerFile.genPackage>;!>
<endif>
<namedActions.header>
import Antlr4

```

```

<lexer>
>>

```

```

Lexer(lexer, atn, actionFuncs, sempredFuncs, superClass) ::= <<
open class <lexer.name>: <superClass; null="Lexer"> {
  internal static var _decisionToDFA: [DFA] = {
    var decisionToDFA = [DFA]()
    let length = <lexer.name>._ATN.getNumberOfDecisions()
    for i in 0..<length {
      <! decisionToDFA[i] = DFA(<lexer.name>._ATN.getDecisionState(i)!, i);!>
      decisionToDFA.append(DFA(<lexer.name>._ATN.getDecisionState(i)!, i))
    }
  }

```

```

  return decisionToDFA
}()

```

```

  internal static let _sharedContextCache: PredictionContextCache = PredictionContextCache()
  public static let <lexer.tokens>: {k | <k>=<lexer.tokens.(k)>}; separator=" ", wrap, anchor>
  <if(lexer.channels)>
    public let <lexer.channels>: {k | <k>=<lexer.channels.(k)>}; separator=" ", wrap, anchor>
  <endif>
  <rest(lexer.modes): {m | public static let <m>: Int = <i>;}; separator="\n">
  public static let modeNames: [String] = [
    <lexer.modes: {m | "<m>"}; separator=" ", wrap, anchor>
  ]

```

```

  public static let ruleNames: [String] = [
    <lexer.ruleNames: {r | "<r>"}; separator=" ", wrap, anchor>
  ]

```

```

  <vocabulary(lexer.literalNames, lexer.symbolicNames)>

```

```

<namedActions.members>
  open override func getVocabulary() -> Vocabulary {
    return <lexer.name>.VOCABULARY
  }

public override init(_ input: CharStream) {
  RuntimeMetaData.checkVersion("<lexerFile.ANTLRVersion>", RuntimeMetaData.VERSION)
  super.init(input)
  _interp = LexerATNSimulator(self, <lexer.name>._ATN,
  <lexer.name>._decisionToDFA, <lexer.name>._sharedContextCache)
}

override
open func getGrammarFileName() -> String { return "<lexer.grammarFileName>" }

  override
open func getRuleNames() -> [String] { return <lexer.name>.ruleNames }

override
open func getSerializedATN() -> String { return <lexer.name>._serializedATN }

override
open func getModeNames() -> [String] { return <lexer.name>.modeNames }

override
open func getATN() -> ATN { return <lexer.name>._ATN }

<dumpActions(lexer, "", actionFuncs, sempredFuncs)>
<atn>
  public static let _serializedATN: String = <lexer.name>ATN().jsonString
  public static let _ATN: ATN = ATNDeserializer().deserializeFromJson(_serializedATN)
}
>>

/** Don't need to define anything. The tool generates a XParserATN.swift file (and same for lexer)
 * which is referenced from static field _serializedATN. This json string is passed to
 * deserializeFromJson(). Note this is not the "serialization as array of ints" that
 other targets
 * do. It is more or less the output of ATNPrinter which gets read back in.
 */
SerializedATN(model) ::= <<
>>

/** Using a type to init value map, try to init a type; if not in table
 * must be an object, default value is "null".
 */
initValue(typeName) ::= <<
<SwiftTypeInitMap.(typeName)>

```

>>

```
codeFileExtension() ::= ".swift"
```

Found in path(s):

```
* /opt/cola/permits/1166873170_1621514800.65/0/antlr4-4-6-sources-1-  
jar/org/antlr/v4/tool/templates/codegen/Swift/Swift.stg
```

## 1.628 readdirp 3.2.0

### 1.628.1 Available under license :

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## 1.629 chokidar 3.3.0

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## 1.630 duplexer2 0.1.4

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# 1.631 normalize-url 4.5.1

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# 1.632 rgbcolor 1.0.1

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## 1.633 groovy 3.0.8

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```
/** Java 1.5 Recognizer
 *
 * Run 'java Main [-showtree] directory-full-of-java-files'
 *
 * [The -showtree option pops up a Swing frame that shows
 * the AST constructed from the parser.]
 *
 * Run 'java Main <directory full of java files>'
 *
 * Contributing authors:
 *   Jeremy Rayner   groovy@ross-rayner.com
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 *   John Pybus     john@pybus.org
 *
 * Version 1.00 December 9, 1997 -- initial release
 * Version 1.01 December 10, 1997
 *   fixed bug in octal def (0..7 not 0..8)
 * Version 1.10 August 1998 (parrt)
 *   added tree construction
 *   fixed definition of WS,comments for mac,pc,unix newlines
 *   added unary plus
 * Version 1.11 (Nov 20, 1998)
 *   Added "shutup" option to turn off last ambig warning.
 *   Fixed inner class def to allow named class defs as statements
 *   synchronized requires compound not simple statement
 *   add [] after builtInType DOT class in primaryExpression
```

- \* "const" is reserved but not valid..removed from modifiers
- \* Version 1.12 (Feb 2, 1999)
- \* Changed LITERAL\_XXX to xxx in tree grammar.
- \* Updated java.g to use tokens {...} now for 2.6.0 (new feature).
- \*
- \* Version 1.13 (Apr 23, 1999)
- \* Didn't have (stat)? for else clause in tree parser.
- \* Didn't gen ASTs for interface extends. Updated tree parser too.
- \* Updated to 2.6.0.
- \* Version 1.14 (Jun 20, 1999)
- \* Allowed final/abstract on local classes.
- \* Removed local interfaces from methods
- \* Put instanceof precedence where it belongs...in relationalExpr
- \* It also had expr not type as arg; fixed it.
- \* Missing ! on SEMI in classBlock
- \* fixed: (expr) + "string" was parsed incorrectly  
(+ as unary plus).
- \* fixed: didn't like Object[].class in parser or tree parser
- \* Version 1.15 (Jun 26, 1999)
- \* Screwed up rule with instanceof in it. :( Fixed.
- \* Tree parser didn't like (expr).something; fixed.
- \* Allowed multiple inheritance in tree grammar. oops.
- \* Version 1.16 (August 22, 1999)
- \* Extending an interface built a wacky tree: had extra EXTENDS.
- \* Tree grammar didn't allow multiple superinterfaces.
- \* Tree grammar didn't allow empty var initializer: { }
- \* Version 1.17 (October 12, 1999)
- \* ESC lexer rule allowed 399 max not 377 max.
- \* java.tree.g didn't handle the expression of synchronized  
statements.
- \* Version 1.18 (August 12, 2001)
- \* Terence updated to Java 2 Version 1.3 by  
observing/combining work of Allan Jacobs and Steve  
Messick. Handles 1.3 src. Summary:
- \* o primary didn't include boolean.class kind of thing
- \* o constructor calls parsed explicitly now:  
see explicitConstructorInvocation
- \* o add strictfp  
modifier
- \* o missing objBlock after new expression in tree grammar
- \* o merged local class definition alternatives, moved after declaration
- \* o fixed problem with ClassName.super.field
- \* o reordered some alternatives to make things more efficient
- \* o long and double constants were not differentiated from int/float
- \* o whitespace rule was inefficient: matched only one char
- \* o add an examples directory with some nasty 1.3 cases
- \* o made Main.java use buffered IO and a Reader for Unicode support
- \* o supports UNICODE?



- \* Using Unicode charVocabulay makes code file big, but only
- \* in the bitsets at the end. I need to make ANTLR generate
- \* unicode bitsets more efficiently.
- \* Version 1.19 (April 25, 2002)
- \* Terence added in nice fixes by John Pybus concerning floating
- \* constants and problems with super() calls. John did a nice
- \* reorg of the primary/postfix expression stuff to read better
- \* and makes f.g.super() parse properly (it was
- METHOD\_CALL not
- \* a SUPER\_CTOR\_CALL). Also:
- \*
- \* o "finally" clause was a root...made it a child of "try"
- \* o Added stuff for asserts too for Java 1.4, but \*commented out\*
- \* as it is not backward compatible.
- \*
- \* Version 1.20 (October 27, 2002)
- \*
- \* Terence ended up reorging John Pybus' stuff to
- \* remove some nondeterminisms and some syntactic predicates.
- \* Note that the grammar is stricter now; e.g., this(...) must
- \* be the first statement.
- \*
- \* Ternary ?: operator wasn't working as array name:
- \* (isBig ? bigDigits : digits)[i];
- \*
- \* Checked parser/tree parser on source for
- \* Resin-2.0.5, jive-2.1.1, jdk 1.3.1, Lucene, antlr 2.7.2a4,
- \* and the 110k-line jGuru server source.
- \*
- \* Version 1.21 (October 17, 2003)
- \* Fixed lots of problems including:
- \* Ray Waldin: add typeDefinition to interfaceBlock in java.tree.g
- \* He found a problem/fix with floating point that start with 0
- \* Ray also fixed problem that (int.class) was not recognized.
- \* Thorsten van Ellen noticed that \n are allowed incorrectly in strings.
- \* TJP fixed CHAR\_LITERAL analogously.
- \*
- \* Version 1.21.2 (March, 2003)
- \* Changes by Matt Quail to support generics (as per JDK1.5/JSR14)
- \* Notes:
- \* o We only allow the "extends" keyword and not the "implements"
- \* keyword, since that's what JSR14 seems to imply.
- \* o Thanks to Monty Zukowski for his help on the antlr-interest
- \* mail list.
- \* o Thanks to Alan Eliassen for testing the grammar over his
- \* Fink source base
- \*
- \* Version 1.22 (July, 2004)

- \* Changes by Michael Studman to support Java 1.5 language extensions
- \* Notes:
  - \* o Added support for annotations types
  - \* o Finished off Matt Quail's generics enhancements to support bound type arguments
  - \* o Added support for new for statement syntax
  - \* o Added support for static import syntax
  - \* o Added support for enum types
  - \* o Tested against JDK 1.5 source base and source base of jdigraph project
  - \* o Thanks to Matt Quail for doing the hard part by doing most of the generics work
- \*
- \* Version 1.22.1 (July 28, 2004)
  - \* Bug/omission fixes for Java 1.5 language support
    - \* o Fixed tree structure bug with classOrInterface - thanks to Pieter Vangorpto for spotting this
    - \* o Fixed bug where incorrect handling of SR and BSR tokens would cause type parameters to be recognised as type arguments.
    - \* o Enabled type parameters on constructors, annotations on enum constants and package definitions
    - \* o Fixed problems when parsing `if ((char.class.equals(c))) {}` - solution by Matt Quail at Cenqua
- \*
- \* Version 1.22.2 (July 28, 2004)
  - \* Slight refactoring of Java 1.5 language support
    - \* o Refactored for/"foreach" productions so that original literal "for" literal is still used but the for sub-clauses vary by token type
    - \* o Fixed bug where type parameter was not included in generic constructor's branch of AST
- \*
- \* Version 1.22.3 (August 26, 2004)
  - \* Bug fixes as identified by Michael Stahl; clean up of tabs/spaces and other refactorings
    - \* o Fixed typeParameters omission in identPrimary and newStatement
    - \* o Replaced GT reconciliation code with simple semantic predicate
    - \* o Adapted enum/assert keyword checking support from Michael Stahl's java15 grammar
    - \* o Refactored typeDefinition production and field productions to reduce duplication
- \*
- \* Version 1.22.4 (October 21, 2004)
  - \* Small bux fixes
    - \* o Added typeArguments to explicitConstructorInvocation, e.g. `new <String>MyParameterised()`
    - \* o Added typeArguments to postfixExpression productions for anonymous inner class super constructor invocation, e.g. `new Outer().<String>super()`
    - \* o Fixed bug in array declarations identified by Geoff Roy
- \*
- \* Version 1.22.4.j.1
  - \* Changes by Jeremy Rayner to support java2groovy tool
    - \* o I have taken java.g for Java 1.5 from Michael Studman (1.22.4) and have made some changes to enable use by java2groovy tool (Jan 2007)

\*  
\* Based on an original grammar released in the PUBLIC DOMAIN  
\*/

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\*

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- \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/control/messages/package.html
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\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/vmplugin/package.html  
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- \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/dgmimpl/arrays/IntegerArrayPutAtMetaMethod.java
- \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/callsite/MetaClassConstructorSite.java
- \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/tools/DgmConverter.java
- \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/parser/antlr4/AbstractLexer.java
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- \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/ExternalizeVerifierASTTransformation.java
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/options/Visibility.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/PackageScopeTarget.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/util/DoubleArrayIterable.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/plugin/GroovyRunner.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/control/io/ReaderSource.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Writable.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-

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jar/org/codehaus/groovy/reflection/stdclasses/IntegerCachedClass.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/ClassCodeExpressionTransformer.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/callsite/GroovySunClassLoader.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/xml/QName.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/tools/javac/JavacJavaCompiler.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/transform/TimedInterrupt.groovy
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Tuple8.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/indy/IndyBinHelper.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/ui/GroovySocketServer.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/IndentPrinter.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/reflection/CacheAccessControlException.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/vmplugin/v9/Java9.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/BinaryExpressionMultiTypeDispatcher.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/BytecodeProcessor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/ConstructorNode.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/stc/EnumTypeCheckingExtension.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/GroovySystem.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/beans/ListenerList.groovy
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/dgmimpl/arrays/FloatArrayPutAtMetaMethod.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/trait/TraitReceiverTransformer.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/BaseScriptASTTransformation.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/sc/transformers/VariableExpressionTransformer.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/ASTTransformationsContext.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Newify.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/SourceURI.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/ResourceConnector.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/transform/VisibilityOptions.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/cli/TypedOption.java

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\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/util/ScriptRunner.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/util/IntArrayIterable.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/InheritConstructors.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Script.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/control/SourceUnit.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/BytecodeInterface8.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/GeneratedClosure.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/tools/ParameterUtils.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/NullCheck.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/stc/SignatureCodecVersion1.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/options/LegacyHashMapPropertyHandler.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/TypeCheckingMode.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/GroovySourceAST.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/decompiled/LazyConstructorNode.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/metaclass/ThreadManagedMetaBeanProperty.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/expr/ClosureExpression.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/expr/SpreadExpression.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/parser/antlr4/internal/atnmanager/LexerAtnManager.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/ConfigObject.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/ProxyGenerator.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/m12n/StandardPropertiesModuleFactory.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/dgmimpl/NumberNumberMetaMethod.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/TypeChecked.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/expr/MethodReferenceExpression.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/reflection/GroovyClassValuePreJava7.java

\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/WithWriteLock.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/tools/GrapeUtil.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/genDgmMath.groovy  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/options/PropertyHandler.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/cli/Unparsed.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/decompiled/AsmReferenceResolver.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/treewalker/MindMapPrinter.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/ClassNode.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/syntax/TokenUtil.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/metaclass/MetaMethodIndex.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/callsite/CallSiteClassLoader.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/tools/javac/JavaStubCompilationUnit.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/internal/util/Supplier.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/time/DatumDependentDuration.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/tools/javac/RawJavaFileObject.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/util/ArrayIterable.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/ComposedClosure.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/MapWithDefault.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/ClassCompletionVerifier.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/InvokerInvocationException.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Grab.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/internal/util/Function.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/expr/ClassExpression.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/IntRange.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/NamedDelegate.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-

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jar/org/codehaus/groovy/transform/PackageScopeASTTransformation.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/trait/TraitComposer.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/antlr/treewalker/FlatNodeListTraversal.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/BytecodeExpression.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/apache/groovy/parser/antlr4/SyntaxErrorReportable.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/SingletonASTTransformation.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/ScriptReference.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/SourceURIASTTransformation.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/callsite/CallSiteArray.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/sc/StaticTypesMethodReferenceExpressionWriter.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/ResourceException.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/OptimizingStatementWriter.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/antlr/treewalker/TraversalHelper.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Tuple16.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/customizers/builder/InlinedASTCustomizerFactory.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/CompilationFailedException.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/NewifyASTTransformation.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/grape/GrapeIvy.groovy
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/dgmimpl/arrays/LongArrayPutAtMetaMethod.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/util/ListBufferedIterator.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/sc/StaticTypesStatementWriter.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/AutoCloneStyle.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/EnumCompletionVisitor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/grape/Grape.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/syntax/ReadException.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-

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jar/org/codehaus/groovy/transform/tailrec/TailRecursiveASTTransformation.groovy
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/logging/Slf4j.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/callsite/PojoMetaClassSite.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/apache/groovy/internal/util/ReevaluatingReference.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/apache/groovy/parser/antlr4/util/StringUtils.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/expr/ArgumentListExpression.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/Parameter.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/wrappers/BooleanWrapper.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/dgmimpl/arrays/BooleanArrayGetAtMetaMethod.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/stmt/ThrowStatement.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/stc/SignatureCodec.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/m12n/ExtensionModuleScanner.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/sc/transformers/MethodCallExpressionTransformer.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Closure.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/antlr/AntlrASTProcessor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/GenericsVisitor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/ObjectGraphBuilder.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/customizers/builder/ASTTransformationCustomizerFactory.groovy
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/wrappers/GroovyObjectWrapper.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/metaclass/ClosureMetaClass.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/antlr/AntlrParserPlugin.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/tools/javac/JavaAwareResolveVisitor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/metaclass/MissingMethodExecutionFailed.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/util/ReferenceType.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Tuple4.java

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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/PackageNode.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/ParserPluginFactory.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/apache/groovy/ast/tools/ConstructorNodeUtils.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/OptimizerVisitor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/GroovyExceptionInterface.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/LambdaWriter.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/customizers/builder/SecureASTCustomizerFactory.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/ObservableSet.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/AssertionWriter.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/Janitor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/wrappers/PojoWrapper.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Tuple10.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/BufferedIterator.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/GroovyCollections.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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jar/org/codehaus/groovy/util/CharArrayIterator.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/sc/transformers/CastExpressionOptimizer.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/genArrayUtil.groovy  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/CodeVisitorSupport.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/tools/javac/JavacCompilerFactory.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/metaclass/TemporaryMethodKey.java  
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jar/org/codehaus/groovy/util/URLStreams.java
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/logging/Log.java
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Tuple12.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/callsite/BooleanClosureWrapper.java

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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/MultipleCompilationErrorsException.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/MethodCallerMultiAdapter.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-

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jar/org/codehaus/groovy/ast/tools/ClosureUtils.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/ClassGeneratorException.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/stmt/TryCatchStatement.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/sc/StaticCompilationMopWriter.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/MetaObjectProtocol.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/powerassert/SourceTextNotAvailableException.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/decompiled/Annotations.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/expr/NotExpression.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/SpreadMap.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/reflection/MixinInMetaClass.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/ConversionHandler.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/callsite/PogoMetaMethodSite.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/InnerClassVisitorHelper.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/sc/transformers/ListExpressionTransformer.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/util/ShortArrayIterator.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/util/TripleKeyHashMap.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/vmplugin/v7/IndyInterface.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/vmplugin/v7/IndyGuardsFiltersAndSignatures.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/ClassCodeVisitorSupport.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/DefaultGroovyStaticMethods.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/sc/StaticInvocationWriter.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/beans/Vetoable.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/sc/StaticCompileTransformation.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/tailrec/VariableExpressionReplacer.groovy
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-

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jar/groovy/transform/options/DefaultPropertyHandler.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/expr/ElvisOperatorExpression.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/beans/DefaultPropertyAccessor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/reflection/ReflectionCache.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/transform/ExternalizeVerifier.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/IndexedPropertyASTTransformation.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/metaclass/ClosureMetaMethod.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/IFilenameFinder.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/EnumVisitor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/reflection/stdclasses/BigIntegerCachedClass.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Tuple11.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/tools/javac/JavaCompilerFactory.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/util/LoggableTextifier.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/customizers/CompilationCustomizer.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/GroovyException.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/callsite/CallSite.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/GroovyScriptEngine.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/metaclass/OwnedMetaClass.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/ConvertedClosure.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/memoize/Memoize.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Binding.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/LogASTTransformation.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/NullObject.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/stmt/AssertStatement.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/stc/AbstractTypeCheckingExtension.java

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\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/runtime/wrappers/LongWrapper.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/runtime/EncodingGroovyMethods.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/NodeList.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/SelfType.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/vmplugin/v7/Java7.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/groovy/transform/AutoExternalize.groovy  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/ast/decompiled/AsmDecompiler.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/Node.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/control/customizers/builder/CompilerCustomizationBuilder.groovy  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/transform/AutoImplementASTTransformation.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/tools/javac/JavaStubGenerator.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/vmplugin/v5/JUnit4Utils.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/ClosureComparator.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/apache/groovy/internal/metaclass/MetaClassConstant.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/groovy/lang/IllegalPropertyAccessException.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/runtime/AbstractComparator.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/runtime/typehandling/NumberMath.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/groovy/lang/MetaArrayLengthProperty.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/transform/stc/SecondPassExpression.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/ast/builder/AstBuilderTransformation.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/classgen/asm/sc/StaticTypesCallSiteWriter.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/syntax/RuntimeParserException.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/groovy/lang/GeneratedGroovyProxy.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/ast/tools/PropertyNodeUtils.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-

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jar/org/codehaus/groovy/runtime/RegexSupport.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/StringGroovyMethods.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/vmplugin/v5/PluginDefaultGroovyMethods.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/transform/stc/ClosureSignatureConflictResolver.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/m12n/ExtensionModuleRegistry.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/GroovyASTTransformationClass.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/dgmimpl/arrays/ObjectArrayPutAtMetaMethod.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/io/URLReaderSource.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/PermutationGenerator.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/trait/SuperCallTraitTransformer.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/MetaClassRegistry.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/AutoClone.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/ClassGenerator.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/m12n/MetaInfExtensionModule.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/grape/GrapeEngine.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/metaclass/ReflectionMetaMethod.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/apache/groovy/util/ObjectHolder.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/lang/BenchmarkInterceptor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/expr/UnaryMinusExpression.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/stc/FromString.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/DelegatingMetaClass.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/sc/StaticTypesClosureWriter.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/MetaMethod.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/typehandling/BigIntegerMath.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/syntax/ParserException.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/messages/SimpleMessage.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/ListWithDefault.java

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\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/Trait.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/asm/BytecodeHelper.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/callsite/DummyCallSite.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/MissingMethodException.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/FlushingStreamWriter.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/VariableScope.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/dgmimpl/arrays/IntegerArrayGetAtMetaMethod.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/java/Groovifier.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/cli/internal/OptionAccessor.groovy  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/expr/ExpressionTransformer.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/reflection/CachedClass.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/AutoCloneASTTransformation.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/util/ManagedConcurrentMap.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/ReturnAdder.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/util/AbstractConcurrentMap.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/LexerFrame.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/util/LongArrayIterator.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/callsite/GetEffectivePojoFieldSite.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/sc/StaticCompilationMetadataKeys.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/reflection/stdclasses/CachedClosureClass.java  
 \*  
 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/ASTParserException.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/expr/ListExpression.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/cli/internal/CliBuilderInternal.groovy

\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/control/SourceExtensionHandler.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/classgen/asm/CompileStack.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/EmptyRange.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
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 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/apache/groovy/metaclass/MetaClass.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/ast/builder/AstStringCompiler.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/transform/tailrec/RecursivenessTester.groovy  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/runtime/typehandling/IntegerMath.java  
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 jar/org/codehaus/groovy/transform/ReadWriteLockASTTransformation.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/ast/tools/GenericsUtils.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/control/customizers/builder/PostCompletionFactory.java  
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 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
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 jar/org/codehaus/groovy/ast/expr/MethodCallExpression.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-  
 jar/org/codehaus/groovy/runtime/DefaultCachedMethodKey.java

\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/cli/OptionField.groovy  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/builder/AstSpecificationCompiler.groovy  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Tuple.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/Expando.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/UnicodeLexerSharedInputState.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/asm/util/LoggableClassVisitor.java  
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 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/MissingClassException.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/callsite/PlainObjectMetaMethodSite.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/expr/MethodPointerExpression.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/ui/GroovyMain.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/StringWriterIOException.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/tools/GroovyStarter.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/powerassert/AssertionRenderer.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/reflection/stdclasses/DoubleCachedClass.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/MapConstructorASTTransformation.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/ErrorCollecting.java  
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 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/stc/PropertyLookupVisitor.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/stc/ClosureSignatureHint.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-

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jar/groovy/lang/IncorrectClosureArgumentsException.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/tailrec/ReturnAdderForClosures.groovy
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/io/StringReaderSource.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/transform/ExternalizeMethods.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/LazyASTTransformation.java
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/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/stmt/EmptyStatement.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/stc/Receiver.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/reflection/stdclasses/NumberCachedClass.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/ConfigurationException.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/transform/builder/DefaultStrategy.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/beans/PropertyReader.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Tuple1.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/TimedInterruptibleASTTransformation.groovy
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/logging/Commons.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/GeneratedLambda.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/WritableFile.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/stmt/ContinueStatement.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/vmplugin/v8/Java8.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/messages/ExceptionMessage.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/vmplugin/v8/PluginDefaultGroovyMethods.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/apache/groovy/util/concurrent/LazyInitializable.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/util/ArrayIterator.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/callsite/NullCallSite.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/TracingInterceptor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/lang/MetaExpandProperty.java

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\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/ClosureInvokingMethod.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/asm/MethodPointerExpressionWriter.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/stc/DelegationMetadata.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/SourceBuffer.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/asm/OperandStack.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/AbstractASTTransformation.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/GroovyInterceptable.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/powerassert/ValueRecorder.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/CategoryASTTransformation.java  
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jar/org/codehaus/groovy/runtime/callsite/PogoGetPropertySite.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/asm/indy/IndyCallSiteWriter.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/util/ComplexKeyHashMap.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/ResourceGroovyMethods.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/FinalVariableAnalyzer.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/reflection/stdclasses/BigDecimalCachedClass.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/memoize/CommonCache.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/ParameterArray.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/AutoImplement.java  
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 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/ExternalizeMethodsASTTransformation.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/MissingFieldException.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/IOGroovyMethods.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/asm/BytecodeVariable.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/StringBufferWriter.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/tailrec/VariableAccessReplacer.groovy  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/CharsetToolkit.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/util/ReferenceBundle.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/ast/InnerClassNode.java  
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\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/asm/MopWriter.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/callsite/StaticMetaMethodSite.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/stc/SharedVariableCollector.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/typehandling/ShortTypeHandling.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/util/BooleanArrayIterator.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/util/BeanUtils.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/control/ParserPlugin.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/groovydoc/GroovydocTag.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/ast/tools/ExpressionUtils.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/parser/antlr4/TryWithResourcesASTTransformation.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/internal/util/UnicodeConst.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/parser/antlr4/GroovySyntaxError.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/classgen/AnnotationVisitor.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/treewalker/SourcePrinter.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/tailrec/InWhileLoopWrapper.groovy  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/control/io/FileReaderSource.java

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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/reflection/android/AndroidSupport.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/util/StringUtil.groovy
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/tailrec/VariableExpressionTransformer.groovy
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/stmt/Statement.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/antlr/GroovySourceToken.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/GroovyShell.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/syntax/Types.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/callsite/PogoInterceptableSite.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/MapEntry.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/InvocationWriter.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/callsite/CallSiteAwareMetaMethod.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/TupleConstructorASTTransformation.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/ConfigSlurper.groovy
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/lang/PropertyAccessInterceptor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/stc/TypeCheckingContext.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/dgmimpl/arrays/ShortArrayGetAtMetaMethod.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/util/ByteArrayIterator.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/reflection/stdclasses/CharacterCachedClass.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/expr/SpreadMapExpression.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/decompiled/ClassSignatureParser.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/control/StaticImportVisitor.java

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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/reflection/stdclasses/ArrayCachedClass.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/sc/transformers/RangeExpressionTransformer.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/DelegatingScript.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/transform/NamedVariantASTTransformation.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/GroovyClassVisitor.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/StatementMetaTypeChooser.java
*
/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/runtime/callsite/ConstructorMetaMethodSite.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/ast/expr/MethodCall.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/lang/Tuple14.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/classgen/asm/BinaryDoubleExpressionHelper.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/transform/stc/PickFirstResolver.java
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/opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/groovy/transform/ImmutableOptions.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/cli/Option.java
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
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* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/syntax/Numbers.java

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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/util/Reference.java  
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 /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/util/FileTreeBuilder.groovy  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/transform/ToString.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/groovy/beans/DefaultPropertyReader.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/treewalker/NodeAsHTMLPrinter.java  
 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/transform/SynchronizedASTTransformation.java  
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 \* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/runtime/dgmimpl/NumberNumberMultiply.java  
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* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
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* specific language governing permissions and limitations
* under the License.
*/

/**
* The Groovy grammar is based on the official grammar for Java:
* https://github.com/antlr/grammars-v4/blob/master/java/Java.g4
*/
lexer grammar GroovyLexer;

options {
    superClass = AbstractLexer;
}

@header {
    import java.util.Deque;
    import java.util.ArrayDeque;
    import java.util.Map;
    import java.util.HashMap;
    import java.util.Set;
    import java.util.HashSet;
    import java.util.Collections;
    import java.util.Arrays;
    import java.util.stream.IntStream;
    import java.util.logging.Logger;
    import java.util.logging.Level;
    import java.util.EmptyStackException;
    import org.apache.groovy.util.Maps;
    import static org.apache.groovy.parser.antlr4.SemanticPredicates.*;

```



```

}

@members {
    private static final
Logger LOGGER = Logger.getLogger(GroovyLexer.class.getName());
    private long tokenIndex = 0;
    private int lastTokenType = 0;
    private int invalidDigitCount = 0;

    /**
     * Record the index and token type of the current token while emitting tokens.
     */
    @Override
    public void emit(Token token) {
        this.tokenIndex++;

        int tokenType = token.getType();
        if (Token.DEFAULT_CHANNEL == token.getChannel()) {
            this.lastTokenType = tokenType;
        }

        if (RollBackOne == tokenType) {
            this.rollbackOneChar();
        }

        super.emit(token);
    }

    private static final int[] REGEX_CHECK_ARRAY =
        IntStream.of(
            Identifier, CapitalizedIdentifier, NullLiteral, BooleanLiteral, THIS, RPAREN, RBRACK,
RBRACE,
            IntegerLiteral, FloatingPointLiteral, StringLiteral, GStringEnd, INC, DEC
        ).sorted().toArray();

    private boolean isRegexAllowed() {
        if (Arrays.binarySearch(REGEX_CHECK_ARRAY, this.lastTokenType) >= 0) {
            return false;
        }

        return true;
    }

    /**
     * just a hook, which will be overridden by GroovyLangLexer
     */
    protected void rollbackOneChar() {}

```

```

private static class Paren {
    private String text;
    private int lastTokenType;
    private int line;
    private int column;

    public Paren(String text, int lastTokenType, int line, int column) {
        this.text = text;
        this.lastTokenType = lastTokenType;
        this.line = line;
        this.column = column;
    }

    public String getText() {
        return this.text;
    }

    public int getLastTokenType() {
        return this.lastTokenType;
    }

    public int getLine() {
        return line;
    }

    public int getColumn() {
        return column;
    }

    @Override
    public int hashCode() {
        return (int) (text.hashCode() * line + column);
    }

    @Override
    public boolean equals(Object obj) {
        if (!(obj instanceof Paren)) {
            return false;
        }

        Paren other = (Paren) obj;

        return this.text.equals(other.text) && (this.line == other.line && this.column == other.column);
    }
}

```

```

protected void enterParenCallback(String text) {}

protected void exitParenCallback(String text) {}

private final Deque<Paren> parenStack = new ArrayDeque<>(32);

private void enterParen() {
    String text = getText();
    enterParenCallback(text);

    parenStack.push(new Paren(text, this.lastTokenType, getLine(), getCharPositionInLine()));
}

private void exitParen() {
    String text = getText();
    exitParenCallback(text);

    Paren paren = parenStack.peek();
    if (null
== paren) return;
    parenStack.pop();
}

private boolean isInsideParens() {
    Paren paren = parenStack.peek();

    // We just care about "(" and "[", inside which the new lines will be ignored.
    // Notice: the new lines between "{" and "}" can not be ignored.
    if (null == paren) {
        return false;
    }

    return ("(".equals(paren.getText()) && TRY != paren.getLastTokenType()) // we don't treat try-paren(i.e. try
(...)) as parenthesis
        || "[".equals(paren.getText());
}

private void ignoreTokenInsideParens() {
    if (!this.isInsideParens()) {
        return;
    }

    this.setChannel(Token.HIDDEN_CHANNEL);
}

private void ignoreMultiLineCommentConditionally() {
    if (!this.isInsideParens() && isFollowedByWhiteSpaces(_input)) {
        return;
    }

    this.setChannel(Token.HIDDEN_CHANNEL);
}

```

```

}

@Override
public int getSyntaxErrorSource() {

    return GroovySyntaxError.LEXER;
}

@Override
public int getErrorLine() {
    return getLine();
}

@Override
public int getErrorColumn() {
    return getCharPositionInLine() + 1;
}

@Override
public int popMode() {
    try {
        return super.popMode();
    } catch (EmptyStackException ignored) { // raised when parens are unmatched: too many ), ], or }
        if (LOGGER.isLoggable(Level.FINEST)) {
            LOGGER.finest(org.codehaus.groovy.runtime.DefaultGroovyMethods.asString(ignored));
        }
    }

    return Integer.MIN_VALUE;
}

private static boolean isJavaIdentifierStartAndNotIdentifierIgnorable(int codePoint) {
    return Character.isJavaIdentifierStart(codePoint) && !Character.isIdentifierIgnorable(codePoint);
}

private static boolean isJavaIdentifierPartAndNotIdentifierIgnorable(int codePoint) {
    return Character.isJavaIdentifierPart(codePoint) && !Character.isIdentifierIgnorable(codePoint);
}
}

```

// 3.10.5 String Literals

StringLiteral

```

: GStringQuotationMark DqStringCharacter* GStringQuotationMark
| SqStringQuotationMark SqStringCharacter* SqStringQuotationMark

```

```

| Slash { this.isRegexAllowed() && _input.LA(1) != '*' }?

```

```

    SlashyStringCharacter+ Slash

```

```

| TdqStringQuotationMark TdqStringCharacter* TdqStringQuotationMark
| TsqStringQuotationMark TsqStringCharacter* TsqStringQuotationMark
| DollarSlashyGStringQuotationMarkBegin DollarSlashyStringCharacter+
DollarSlashyGStringQuotationMarkEnd
;

// Groovy gstring
GStringBegin
: GStringQuotationMark DqStringCharacter* Dollar -> pushMode(DQ_GSTRING_MODE),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
TdqGStringBegin
: TdqStringQuotationMark TdqStringCharacter* Dollar -> type(GStringBegin),
pushMode(TDQ_GSTRING_MODE), pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
SlashyGStringBegin
: Slash { this.isRegexAllowed()
&& _input.LA(1) != '*' }? SlashyStringCharacter* Dollar { isFollowedByJavaLetterInGString(_input) }? ->
type(GStringBegin), pushMode(SLASHY_GSTRING_MODE),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
DollarSlashyGStringBegin
: DollarSlashyGStringQuotationMarkBegin DollarSlashyStringCharacter* Dollar {
isFollowedByJavaLetterInGString(_input) }? -> type(GStringBegin),
pushMode(DOLLAR_SLASHY_GSTRING_MODE), pushMode(GSTRING_TYPE_SELECTOR_MODE)
;

mode DQ_GSTRING_MODE;
GStringEnd
: GStringQuotationMark -> popMode
;
GStringPart
: Dollar -> pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
GStringCharacter
: DqStringCharacter -> more
;

mode TDQ_GSTRING_MODE;
TdqGStringEnd
: TdqStringQuotationMark -> type(GStringEnd), popMode
;
TdqGStringPart
: Dollar -> type(GStringPart), pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
TdqGStringCharacter
: TdqStringCharacter -> more

```

```

;

mode SLASHY_GSTRING_MODE;
SlashyGStringEnd
:
Dollar? Slash -> type(GStringEnd), popMode
;
SlashyGStringPart
: Dollar { isFollowedByJavaLetterInGString(_input) }? -> type(GStringPart),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
SlashyGStringCharacter
: SlashyStringCharacter -> more
;

mode DOLLAR_SLASHY_GSTRING_MODE;
DollarSlashyGStringEnd
: DollarSlashyGStringQuotationMarkEnd -> type(GStringEnd), popMode
;
DollarSlashyGStringPart
: Dollar { isFollowedByJavaLetterInGString(_input) }? -> type(GStringPart),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
DollarSlashyGStringCharacter
: DollarSlashyStringCharacter -> more
;

mode GSTRING_TYPE_SELECTOR_MODE;
GStringLBrace
: '{' { this.enterParen(); } -> type(LBRACE), popMode, pushMode(DEFAULT_MODE)
;
GStringIdentifier
: IdentifierInGString -> type(Identifier), popMode, pushMode(GSTRING_PATH_MODE)
;

mode GSTRING_PATH_MODE;
GStringPathPart
: Dot IdentifierInGString
;
RollBackOne
: . {
//
a trick to handle GStrings followed by EOF properly
int readChar = _input.LA(-1);
if (EOF == _input.LA(1) && ("" == readChar || "'" == readChar)) {
setType(GStringEnd);
} else {

```

```

        setChannel(HIDDEN);
    }
} -> popMode
;

mode DEFAULT_MODE;
// character in the double quotation string. e.g. "a"
fragment
DqStringCharacter
: ~["\r\n\\$]
| EscapeSequence
;

// character in the single quotation string. e.g. 'a'
fragment
SqStringCharacter
: ~[\r\n\\]
| EscapeSequence
;

// character in the triple double quotation string. e.g. """a"""
fragment TdqStringCharacter
: ~["\$\]
| GStringQuotationMark { _input.LA(1) != "" || _input.LA(2) != "" || _input.LA(3) == "" && (_input.LA(4) != ""
|| _input.LA(5) != "") }?
| EscapeSequence
;

// character in the triple single quotation string. e.g. '''a'''
fragment TsqStringCharacter
: ~[\]
| SqStringQuotationMark
{ _input.LA(1) != \" || _input.LA(2) != \" || _input.LA(3) == \" && (_input.LA(4) != \" || _input.LA(5) != \") }?
| EscapeSequence
;

// character in the slashy string. e.g. /a/
fragment SlashyStringCharacter
: SlashEscape
| Dollar { !isFollowedByJavaLetterInGString(_input) }?
| ~[/$\u0000]
;

// character in the dollar slashy string. e.g. $/a/$
fragment DollarSlashyStringCharacter
: DollarSlashEscape | DollarDollarEscape
| Slash { _input.LA(1) != '$' }?

```

```

| Dollar { !isFollowedByJavaLetterInGString(_input) }?
| ~[/${\u0000]
;

// Groovy keywords
AS      : 'as';
DEF     : 'def';
IN      : 'in';
TRAIT   : 'trait';
THREADSAFE : 'threadsafe'; // reserved keyword

// the reserved type name of Java10
VAR     : 'var';

// 3.9 Keywords
BuiltInPrimitiveType
: BOOLEAN
| CHAR
| BYTE
| SHORT
| INT
| LONG
| FLOAT
| DOUBLE
;

ABSTRACT : 'abstract';
ASSERT   : 'assert';

fragment
BOOLEAN  : 'boolean';

BREAK    : 'break';

fragment
BYTE     : 'byte';

CASE     : 'case';
CATCH   : 'catch';

fragment
CHAR     : 'char';

CLASS    : 'class';
CONST    : 'const';
CONTINUE : 'continue';
DEFAULT  : 'default';
DO       : 'do';

```



fragment  
DOUBLE : 'double';

ELSE : 'else';  
ENUM : 'enum';  
EXTENDS : 'extends';  
FINAL : 'final';  
FINALLY : 'finally';

fragment  
FLOAT : 'float';

FOR : 'for';  
IF : 'if';  
GOTO : 'goto';  
IMPLEMENTS : 'implements';  
IMPORT : 'import';  
INSTANCEOF : 'instanceof';

fragment  
INT : 'int';

INTERFACE : 'interface';

fragment  
LONG : 'long';

NATIVE : 'native';  
NEW : 'new';  
PACKAGE : 'package';  
PRIVATE : 'private';  
PROTECTED : 'protected';  
PUBLIC : 'public';  
RETURN :  
'return';

fragment  
SHORT : 'short';

STATIC : 'static';  
STRICTFP : 'strictfp';  
SUPER : 'super';  
SWITCH : 'switch';  
SYNCHRONIZED : 'synchronized';  
THIS : 'this';

```
THROW      : 'throw';
THROWS     : 'throws';
TRANSIENT  : 'transient';
TRY        : 'try';
VOID       : 'void';
VOLATILE   : 'volatile';
WHILE      : 'while';
```

```
// 3.10.1 Integer Literals
```

```
IntegerLiteral
```

```
: ( DecimalIntegerLiteral
  | HexIntegerLiteral
  | OctalIntegerLiteral
  | BinaryIntegerLiteral
  ) (Underscore { require(false, "Number ending with underscores is invalid", -1, true); })?
```

```
// !!! Error Alternative !!!
```

```
| Zero ([0-9] { invalidDigitCount++; })+ { require(false, "Invalid octal number", -(invalidDigitCount + 1), true);
} IntegerTypeSuffix?
;
```

```
fragment
```

```
Zero
```

```
: '0'
;
```

```
fragment
```

```
DecimalIntegerLiteral
```

```
: DecimalNumeral IntegerTypeSuffix?
;
```

```
fragment
```

```
HexIntegerLiteral
```

```
: HexNumeral
IntegerTypeSuffix?
;
```

```
fragment
```

```
OctalIntegerLiteral
```

```
: OctalNumeral IntegerTypeSuffix?
;
```

```
fragment
```

```
BinaryIntegerLiteral
```

```
: BinaryNumeral IntegerTypeSuffix?
;
```

fragment  
IntegerTypeSuffix  
: [LiIgG]  
;

fragment  
DecimalNumeral  
: Zero  
| NonZeroDigit (Digits? | Underscores Digits)  
;

fragment  
Digits  
: Digit (DigitOrUnderscore\* Digit)?  
;

fragment  
Digit  
: Zero  
| NonZeroDigit  
;

fragment  
NonZeroDigit  
: [1-9]  
;

fragment  
DigitOrUnderscore  
: Digit  
| Underscore  
;

fragment  
Underscores  
: Underscore+  
;

fragment  
Underscore  
: '\_'  
;

fragment  
HexNumeral  
: Zero [xX] HexDigits  
;

fragment  
HexDigits  
: HexDigit (HexDigitOrUnderscore\* HexDigit)?  
;

fragment  
HexDigit  
: [0-9a-fA-F]  
;

fragment  
HexDigitOrUnderscore  
: HexDigit  
| Underscore  
;

fragment  
OctalNumeral  
: Zero Underscores? OctalDigits  
;

fragment  
OctalDigits  
: OctalDigit  
(OctalDigitOrUnderscore\* OctalDigit)?  
;

fragment  
OctalDigit  
: [0-7]  
;

fragment  
OctalDigitOrUnderscore  
: OctalDigit  
| Underscore  
;

fragment  
BinaryNumeral  
: Zero [bB] BinaryDigits  
;

fragment  
BinaryDigits  
: BinaryDigit (BinaryDigitOrUnderscore\* BinaryDigit)?  
;

```
fragment
BinaryDigit
: [01]
;
```

```
fragment
BinaryDigitOrUnderscore
: BinaryDigit
| Underscore
;
```

```
// 3.10.2 Floating-Point Literals
```

```
FloatingPointLiteral
: ( DecimalFloatingPointLiteral
| HexadecimalFloatingPointLiteral
) (Underscore { require(false, "Number ending with underscores is invalid", -1, true); })?
;
```

```
fragment
DecimalFloatingPointLiteral
: Digits Dot Digits ExponentPart? FloatTypeSuffix?
| Digits ExponentPart FloatTypeSuffix?
| Digits FloatTypeSuffix
;
```

```
fragment
ExponentPart
: ExponentIndicator SignedInteger
;
```

```
fragment
ExponentIndicator
: [eE]
;
```

```
fragment
SignedInteger
: Sign? Digits
;
```

```
fragment
Sign
: [+\\-]
;
```

```
fragment
```

FloatTypeSuffix

: [fFdDgG]

;

fragment

HexadecimalFloatingPointLiteral

: HexSignificand BinaryExponent FloatTypeSuffix?

;

fragment

HexSignificand

: HexNumeral Dot?

| Zero [xX] HexDigits? Dot HexDigits

;

fragment

BinaryExponent

: BinaryExponentIndicator SignedInteger

;

fragment

BinaryExponentIndicator

: [pP]

;

fragment

Dot : '.'

;

// 3.10.3 Boolean Literals

BooleanLiteral

: 'true'

| 'false'

;

// 3.10.6 Escape Sequences for Character and String Literals

fragment

EscapeSequence

: Backslash [btnfrs"\"\\]

| OctalEscape

| UnicodeEscape

| DollarEscape

| LineEscape

;

```

fragment
OctalEscape
  : Backslash OctalDigit
  | Backslash OctalDigit OctalDigit
  | Backslash ZeroToThree OctalDigit OctalDigit
  ;

// Groovy allows 1 or more u's after the backslash
fragment
UnicodeEscape
  :
  Backslash 'u' HexDigit HexDigit HexDigit HexDigit
  ;

fragment
ZeroToThree
  : [0-3]
  ;

// Groovy Escape Sequences

fragment
DollarEscape
  : Backslash Dollar
  ;

fragment
LineEscape
  : Backslash LineTerminator
  ;

fragment
LineTerminator
  : '\r'? '\n' | '\r'
  ;

fragment
SlashEscape
  : Backslash Slash
  ;

fragment
Backslash
  : '\\'
  ;

fragment

```

Slash

: '/'

;

fragment

Dollar

: '\$'

;

fragment

GStringQuotationMark

: ""

;

fragment

SqStringQuotationMark

: \"

;

fragment

TdqStringQuotationMark

: ""

;

fragment

TsqStringQuotationMark

: \"

;

fragment

DollarSlashyGStringQuotationMarkBegin

: '\$/'

;

fragment

DollarSlashyGStringQuotationMarkEnd

: '/\$'

;

fragment

DollarSlashEscape

: '\$/'

;

fragment

DollarDollarEscape

: '\$\$'

;



```

// 3.10.7 The Null Literal
NullLiteral
  : 'null'
  ;

// Groovy Operators

RANGE_INCLUSIVE  :
  '..';
RANGE_EXCLUSIVE  : '..<';
SPREAD_DOT       : '*.';
SAFE_DOT         : '?.';
SAFE_CHAIN_DOT   : '??.';
ELVIS            : '?';
METHOD_POINTER   : '&';
METHOD_REFERENCE : '::';
REGEX_FIND       : '=~';
REGEX_MATCH      : '==~';
POWER            : '**';
POWER_ASSIGN     : '**=';
SPACESHIP        : '<=>';
IDENTICAL        : '===';
NOT_IDENTICAL    : '!===';
ARROW            : '->';

// !internalPromise will be parsed as !in ternalPromise, so semantic predicates are necessary
NOT_INSTANCEOF   : '!instanceof' { isFollowedBy(_input, ' ', '\t', '\r', '\n') }?;
NOT_IN           : '!in'      { isFollowedBy(_input, ' ', '\t', '\r', '\n', '[', '(', '{') }?;

// 3.11 Separators

LPAREN          : '(' { this.enterParen(); } -> pushMode(DEFAULT_MODE);
RPAREN          : ')' { this.exitParen(); } -> popMode;

LBRACE          : '{' { this.enterParen(); } -> pushMode(DEFAULT_MODE);
RBRACE          : '}' { this.exitParen();
  } -> popMode;

LBRACK          : '[' { this.enterParen(); } -> pushMode(DEFAULT_MODE);
RBRACK          : ']' { this.exitParen(); } -> popMode;

SEMI           : ';';
COMMA          : ',';
DOT            : '.';

// 3.12 Operators

```

```

ASSIGN      : '=';
GT          : '>';
LT          : '<';
NOT         : '!';
BITNOT     : '~';
QUESTION   : '?';
COLON      : ':';
EQUAL      : '==';
LE         : '<=';
GE         : '>=';
NOTEQUAL   : '!=';
AND        : '&&';
OR         : '||';
INC        : '++';
DEC        : '--';
ADD        : '+';
SUB        : '-';
MUL        : '*';
DIV        : '/';
BITAND     : '&';
BITOR     : '|';
XOR        : '^';
MOD        : '%';

```

```

ADD_ASSIGN  : '+=';
SUB_ASSIGN  : '-=';
MUL_ASSIGN  : '*=';
DIV_ASSIGN  : '/=';
AND_ASSIGN  : '&=';
OR_ASSIGN   : '|=';
XOR_ASSIGN  : '^=';
MOD_ASSIGN  : '%=';
LSHIFT_ASSIGN :
'<<=';
RSHIFT_ASSIGN : '>>=';
URSHIFT_ASSIGN : '>>>=';
ELVIS_ASSIGN : '?=';

```

// 3.8 Identifiers (must appear after all keywords in the grammar)

CapitalizedIdentifier

```

: JavaLetter {Character.isUpperCase(_input.LA(-1))}? JavaLetterOrDigit*
;

```

Identifier

```

: JavaLetter JavaLetterOrDigit*

```

```

;

fragment
IdentifierInGString
: JavaLetterInGString JavaLetterOrDigitInGString*
;

fragment
JavaLetter
: [a-zA-Z$_] // these are the "java letters" below 0x7F
| // covers all characters above 0x7F which are not a surrogate
~[\u0000-\u007F\uD800-\uDBFF]
{ isJavaIdentifierStartAndNotIdentifierIgnorable(_input.LA(-1)) }?
| // covers UTF-16 surrogate pairs encodings for U+10000 to U+10FFFF
[\uD800-\uDBFF] [\uDC00-\uDFFF]
{ Character.isJavaIdentifierStart(Character.toCodePoint((char) _input.LA(-2), (char) _input.LA(-1))) }?
;

fragment
JavaLetterInGString
: JavaLetter { _input.LA(-1) != '$' }?
;

fragment
JavaLetterOrDigit
: [a-zA-Z0-9$_] // these are the "java letters or digits" below 0x7F
| // covers all characters above 0x7F which are not a surrogate
~[\u0000-\u007F\uD800-\uDBFF]
{ isJavaIdentifierPartAndNotIdentifierIgnorable(_input.LA(-1)) }?
| // covers UTF-16 surrogate pairs encodings for U+10000 to U+10FFFF
[\uD800-\uDBFF] [\uDC00-\uDFFF]
{ Character.isJavaIdentifierPart(Character.toCodePoint((char) _input.LA(-2), (char) _input.LA(-1))) }?
;

fragment
JavaLetterOrDigitInGString
: JavaLetterOrDigit { _input.LA(-1) != '$' }?
;

fragment
ShCommand
: ~[\r\n\uFFFF]*
;

//
// Additional symbols not defined in the lexical specification
//

```

```

AT : '@';
ELLIPSIS : '...';

//
// Whitespace, line escape and comments
//
WS : ([\t]+ | LineEscape+) -> skip
;

// Inside (...) and [...] but not {...}, ignore newlines.
NL : LineTerminator { this.ignoreTokenInsideParens(); }
;

// Multiple-line comments (including
// groovydoc comments)
ML_COMMENT
: /*' .*? '*/ { this.ignoreMultiLineCommentConditionally(); } -> type(NL)
;

// Single-line comments
SL_COMMENT
: /*' ~[\r\n\uFFFF]* { this.ignoreTokenInsideParens(); } -> type(NL)
;

// Script-header comments.
// The very first characters of the file may be "#!". If so, ignore the first line.
SH_COMMENT
: '#!' { require(0 == this.tokenIndex, "Shebang comment should appear at the first line", -2, true); } ShCommand
(LineTerminator '#!' ShCommand)* -> skip
;

// Unexpected characters will be handled by groovy parser later.
UNEXPECTED_CHAR
: .
;

```

Found in path(s):

\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/GroovyLexer.g4

No license file was found, but licenses were detected in source scan.

/\*

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- \* limitations under the License.
- \*/

Found in path(s):

\*/opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/EntryWeigher.java  
 No license file was found, but licenses were detected in source scan.

/\*\* JSR-241 Groovy Recognizer.

- \*
- \* Run 'java Main [-showtree] directory-full-of-groovy-files'
- \*
- \* [The -showtree option pops up a Swing frame that shows
- \* the AST constructed from the parser.]
- \*
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- \*     Reto Kleeb     rkleeb@hsr.ch
- \*
- \* Version 1.00 December 9, 1997 -- initial release
- \* Version 1.01 December 10, 1997
- \*     fixed bug in octal def (0..7 not 0..8)
- \* Version 1.10 August 1998 (parrt)
- \*     added tree construction
- \*     fixed definition of WS,comments for mac,pc,unix newlines
- \*     added unary plus
- \* Version 1.11 (Nov 20, 1998)
- \*     Added "shutup" option to turn off last ambig warning.
- \*     Fixed inner class def to allow named class defs as statements

- \* synchronized requires compound not simple statement
- \* add [] after builtInType DOT class in primaryExpression
- \* "const" is reserved but not valid..removed from modifiers
- \* Version 1.12 (Feb 2, 1999)
- \* Changed LITERAL\_XXX to xxx in tree grammar.
- \* Updated java.g to use tokens {...} now for 2.6.0 (new feature).
- \*
- \* Version 1.13 (Apr 23, 1999)
- \* Didn't have (stat)? for else clause in tree parser.
- \* Didn't gen ASTs for interface extends. Updated tree parser too.
- \* Updated to 2.6.0.
- \* Version 1.14 (Jun 20, 1999)
- \* Allowed final/abstract on local classes.
- \* Removed local interfaces from methods
- \* Put instanceof precedence where it belongs...in relationalExpr
- \* It also had expr not type as arg; fixed it.
- \* Missing ! on SEMI in classBlock
- \* fixed: (expr) + "string" was parsed incorrectly (+ as unary plus).
- \* fixed: didn't like Object[].class in parser or tree parser
- \* Version 1.15 (Jun 26, 1999)
- \* Screwed up rule with instanceof in it. :( Fixed.
- \* Tree parser didn't like (expr).something; fixed.
- \* Allowed multiple inheritance in tree grammar. oops.
- \* Version 1.16 (August 22, 1999)
- \* Extending an interface built a wacky tree: had extra EXTENDS.
- \* Tree grammar didn't allow multiple superinterfaces.
- \* Tree grammar didn't allow empty var initializer: { }
- \* Version 1.17 (October 12, 1999)
- \* ESC lexer rule allowed 399 max not 377 max.
- \* java.tree.g didn't handle the expression of synchronized statements.
- \* Version 1.18 (August 12, 2001)
- \* Terence updated to Java 2 Version 1.3 by observing/combining work of Allan Jacobs and Steve Messick. Handles 1.3 src. Summary:
- \* o primary didn't include boolean.class kind of thing
- \* o constructor calls parsed explicitly now: see explicitConstructorInvocation
- \* o add strictfp modifier
- \* o missing objBlock after new expression in tree grammar
- \* o merged local class definition alternatives, moved after declaration
- \* o fixed problem with ClassName.super.field
- \* o reordered some alternatives to make things more efficient
- \* o long and double constants were not differentiated from int/float
- \* o whitespace rule was inefficient: matched only one char

- \* o add an examples directory with some nasty 1.3 cases
- \* o made Main.java use buffered IO and a Reader for Unicode support
- \* o supports UNICODE?
- \* Using Unicode charVocabulary makes code file big, but only
- \* in the bitsets at the end. I need to make ANTLR generate
- \* unicode bitsets more efficiently.
- \* Version 1.19 (April 25, 2002)
- \* Terence added in nice fixes by John Pybus concerning floating
- \* constants and problems with super() calls. John did a nice
- \* reorg of the primary/postfix expression
- stuff to read better
- \* and makes f.g.super() parse properly (it was METHOD\_CALL not
- \* a SUPER\_CTOR\_CALL). Also:
- \*
- \* o "finally" clause was a root...made it a child of "try"
- \* o Added stuff for asserts too for Java 1.4, but \*commented out\*
- \* as it is not backward compatible.
- \*
- \* Version 1.20 (October 27, 2002)
- \*
- \* Terence ended up reorganizing John Pybus' stuff to
- \* remove some nondeterminisms and some syntactic predicates.
- \* Note that the grammar is stricter now; e.g., this(...) must
- \* be the first statement.
- \*
- \* Trinary ?: operator wasn't working as array name:
- \* (isBig ? bigDigits : digits)[i];
- \*
- \* Checked parser/tree parser on source for
- \* Resin-2.0.5, jive-2.1.1, jdk 1.3.1, Lucene, antlr 2.7.2a4,
- \* and the 110k-line jGuru server source.
- \*
- \* Version 1.21 (October 17, 2003)
- \* Fixed lots of problems including:
- \* Ray Waldin: add typeDefinition to interfaceBlock in java.tree.g
- \* He found a problem/fix with floating point that start with 0
- \* Ray also fixed problem that (int.class) was not recognized.
- \* Thorsten van Ellen noticed that \n are allowed incorrectly in strings.
- \* TJP fixed CHAR\_LITERAL analogously.
- \*
- \* Version 1.21.2 (March, 2003)
- \* Changes by Matt Quail to support generics (as per JDK1.5/JSR14)
- \* Notes:
- \* o We only allow the "extends" keyword and not the "implements"
- \* keyword, since that's what JSR14 seems to imply.
- \* o Thanks to Monty Zukowski for his help on the antlr-interest
- \* mail list.
- \* o Thanks to Alan Eliassen for testing the grammar over his

- \* Fink source base
- \*
- \* Version 1.22 (July, 2004)
- \* Changes by Michael Studman to support Java 1.5 language extensions
- \* Notes:
  - \* o Added support for annotations types
  - \* o Finished off Matt Quail's generics enhancements to support bound type arguments
  - \* o Added support for new for statement syntax
  - \* o Added support for static import syntax
  - \* o Added support for enum types
  - \* o Tested against JDK 1.5 source base and source base of jdigraph project
  - \* o Thanks to Matt Quail for doing the hard part by doing most of the generics work
- \*
- \* Version 1.22.1 (July 28, 2004)
- \* Bug/omission fixes for Java 1.5 language support
  - \* o Fixed tree structure bug with classOrInterface - thanks to Pieter Vangorpto for spotting this
  - \* o Fixed bug where incorrect handling of SR and BSR tokens would cause type parameters to be recognised as type arguments.
  - \* o Enabled type parameters on constructors, annotations on enum constants and package definitions
  - \* o Fixed problems when parsing if ((char.class.equals(c))) {} - solution by Matt Quail at Cenqua
- \*
- \* Version 1.22.2 (July 28, 2004)
- \* Slight refactoring of Java 1.5 language support
  - \* o Refactored for/"foreach" productions so that original literal "for" literal is still used but the for sub-clauses vary by token type
  - \* o Fixed bug where type parameter was not included in generic constructor's branch of AST
- \*
- \* Version 1.22.3 (August 26, 2004)
- \* Bug fixes as identified by Michael Stahl; clean up of tabs/spaces and other refactorings
  - \* o Fixed typeParameters omission in identPrimary and newStatement
  - \* o Replaced GT reconciliation code with simple semantic predicate
  - \* o Adapted enum/assert keyword checking support from Michael Stahl's java15 grammar
  - \* o Refactored typeDefinition production and field productions to reduce duplication
- \*
- \* Version 1.22.4 (October 21, 2004)
- \* Small bux fixes
  - \* o Added typeArguments to explicitConstructorInvocation, e.g. new <String>MyParameterised()
  - \* o Added typeArguments to postfixExpression productions for anonymous inner class super constructor invocation, e.g. new Outer().<String>super()
  - \* o Fixed bug in array declarations identified by Geoff Roy
- \*
- \* Version 1.22.4.g.1
- \* o I have taken java.g for Java 1.5 from Michael Studman (1.22.4)



```
* and have applied the groovy.diff from java.g (1.22) by John Rose
* back onto the new root (1.22.4) - Jeremy Rayner (Jan 2005)
*
* Version 1.22.4.g.2
* o mkempff, rkleeb, Dec 2007
* o fixed various rules so that they call the correct Create Method
* to make sure that the line information are correct
*
* Based on an original grammar released in the PUBLIC DOMAIN
*/
```

Found in path(s):

```
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-
jar/org/codehaus/groovy/antlr/parser/GroovyRecognizer.java
```

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```

```
# global transformation to handle @Grab annotation
groovy.grape.GrabAnnotationTransformation
```

Found in path(s):

```
* /opt/cola/permits/1169675115_1622438715.26/0/groovy-3-0-8-sources-jar/META-
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```

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# Format: one extension on each line without the leading "\*."  
# Listed below are default groovy source file extensions.

# NOTE: This implementation  
of supporting multiple file extensions is experimental and  
# the exact implementation details may vary when modularization gets introduced in  
# groovy 2.0. However, in terms of the behavior, this support will remain intact.  
groovy

Found in path(s):

\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/META-INF/groovy/org.codehaus.groovy.source.Extensions

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\* Based on an original grammar released in the PUBLIC DOMAIN

Found in path(s):

\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/groovy.g  
\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/org/codehaus/groovy/antlr/java/java.g

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/\*

\* This file is adapted from the Antlr4 Java grammar which has the following license

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\*

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```

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*/

/**
* The Groovy grammar is based on the official grammar for Java:
* https://github.com/antlr/grammars-v4/blob/master/java/Java.g4
*/
parser grammar GroovyParser;

options {
    tokenVocab = GroovyLexer;
    contextSuperClass = GroovyParserRuleContext;
    superClass = AbstractParser;
}

@header {
    import java.util.Map;
    import org.codehaus.groovy.ast.NodeMetaDataHandler;
}

@members {

    public static class GroovyParserRuleContext extends ParserRuleContext implements NodeMetaDataHandler {
        private Map metaDataMap = null;

        public GroovyParserRuleContext() {}

        public GroovyParserRuleContext(ParserRuleContext parent, int invokingStateNumber) {
            super(parent, invokingStateNumber);
        }

        @Override
        public Map<?, ?> getMetaDataMap() {
            return this.metaDataMap;
        }

        @Override

```

```

    public void setMetaDataMap(Map<?, ?> metaDataMap) {
        this.metaDataMap = metaDataMap;
    }
}

@Override
public int getSyntaxErrorSource() {
    return GroovySyntaxError.PARSER;
}

@Override
public int getErrorLine() {
    Token token = _input.LT(-1);

    if (null == token) {
        return -1;
    }

    return token.getLine();
}

@Override
public int getErrorColumn() {
    Token token = _input.LT(-1);

    if (null == token) {
        return -1;
    }

    return token.getCharPositionInLine() + 1 + token.getText().length();
}
}

// starting point for parsing a groovy file
compilationUnit
: nls (packageDeclaration sep)? scriptStatements? EOF
;

scriptStatements
: scriptStatement (sep scriptStatement)* sep?
;

scriptStatement
: importDeclaration
// Import statement. Can be used in any scope. Has "import x as y" also.
| typeDeclaration
// validate the method in the AstBuilder#visitMethodDeclaration, e.g. method without method body is not allowed
| { !SemanticPredicates.isInvalidMethodDeclaration(_input) }?

```

```

    methodDeclaration[3, 9]
  | statement
  ;

packageDeclaration
  : annotationsOpt PACKAGE qualifiedName
  ;

importDeclaration
  : annotationsOpt IMPORT STATIC? qualifiedName (DOT MUL | AS alias=identifier)?
  ;

typeDeclaration
  : classOrInterfaceModifiersOpt classDeclaration
  ;

modifier
  : classOrInterfaceModifier
  | m=( NATIVE
    | SYNCHRONIZED
    | TRANSIENT
    | VOLATILE
    | DEF
    | VAR
    )
  ;

modifiersOpt
  : (modifiers nls)?
  ;

modifiers
  : modifier (nls modifier)*
  ;

classOrInterfaceModifiersOpt
  : (classOrInterfaceModifiers
    NL* /* Use `NL*` here for better performance,
    so DON'T replace it with `nls` */
    )?
  ;

classOrInterfaceModifiers
  : classOrInterfaceModifier (nls classOrInterfaceModifier)*
  ;

classOrInterfaceModifier

```

```

: annotation // class or interface
| m=( PUBLIC // class or interface
  | PROTECTED // class or interface
  | PRIVATE // class or interface
  | STATIC // class or interface
  | ABSTRACT // class or interface
  | FINAL // class only -- does not apply to interfaces
  | STRICTFP // class or interface
  | DEFAULT // interface only -- does not apply to classes
)
;

variableModifier
: annotation
| m=( FINAL
  | DEF
  | VAR
  // Groovy supports declaring local variables as instance/class fields,
  // e.g. import groovy.transform.*; @Field static List awe = [1, 2, 3]
  // e.g. import groovy.transform.*; def a = { @Field public List awe
= [1, 2, 3] }
  // Notice: Groovy 2.4.7 just allows to declare local variables with the following modifiers when using
  annotations(e.g. @Field)
  // TODO check whether the following modifiers accompany annotations or not. Because the legacy codes(e.g.
  benchmark/bench/heapsort.groovy) allow to declare the special instance/class fields without annotations, we leave it
  as it is for the time being
  | PUBLIC
  | PROTECTED
  | PRIVATE
  | STATIC
  | ABSTRACT
  | STRICTFP
)
;

variableModifiersOpt
: (variableModifiers nls)?
;

variableModifiers
: variableModifier (nls variableModifier)*
;

typeParameters
: LT nls typeParameter (COMMA nls typeParameter)* nls GT
;

typeParameter

```

```

: className (EXTENDS nls typeBound)?
;

typeBound
: type (BITAND nls type)*
;

typeList
: type (COMMA nls type)*
;

/**
 * t 0: class; 1: interface; 2: enum; 3: annotation; 4:
 * trait
 */
classDeclaration
locals[ int t ]
: ( CLASS { $t = 0; }
  | INTERFACE { $t = 1; }
  | ENUM { $t = 2; }
  | AT INTERFACE { $t = 3; }
  | TRAIT { $t = 4; }
  )
  identifier
  (nls typeParameters)?
  (nls EXTENDS nls scs=typeList)?
  (nls IMPLEMENTS nls is=typeList)?
  nls classBody[$t]
;

// t see the comment of classDeclaration
classBody[int t]
: LBRACE nls
  (
    /* Only enum can have enum constants */
    { 2 == $t }?
    enumConstants (nls COMMA)? sep?
  |
  )
  (classBodyDeclaration[$t] (sep classBodyDeclaration[$t])*)? sep? RBRACE
;

enumConstants
: enumConstant (nls COMMA nls enumConstant)*
;

enumConstant

```

```

: annotationsOpt identifier arguments? anonymousInnerClassDeclaration[1]?
;

classBodyDeclaration[int t]
: (STATIC nls)? block
| memberDeclaration[$t]
;

memberDeclaration[int t]
: methodDeclaration[0,
$t]
| fieldDeclaration
| modifiersOpt classDeclaration
;

/**
* t 0: *class member* all kinds of method declaration AND constructor declaration,
* 1: normal method declaration, 2: abstract method declaration
* 3: normal method declaration OR abstract method declaration
* ct 9: script, other see the comment of classDeclaration
*/
methodDeclaration[int t, int ct]
: modifiersOpt typeParameters? (returnType[$ct] nls)?
methodName formalParameters
(
DEFAULT nls elementValue
|
(nls THROWS nls qualifiedClassNameList)?
(nls methodBody)?
)?
;

methodName
: identifier
| stringLiteral
;

returnType[int ct]
:
standardType
| VOID
;

fieldDeclaration
: variableDeclaration[1]
;

variableDeclarators

```



```

: variableDeclarator (COMMA nls variableDeclarator)*
;

variableDeclarator
: variableDeclaratorId (nls ASSIGN nls variableInitializer)?
;

variableDeclaratorId
: identifier
;

variableInitializer
: enhancedStatementExpression
;

variableInitializers
: variableInitializer (nls COMMA nls variableInitializer)* nls COMMA?
;

emptyDims
: (annotationsOpt LBRACK RBRACK)+
;

emptyDimsOpt
: emptyDims?
;

standardType
options { baseContext = type; }
: annotationsOpt
(
primitiveType
|
standardClassOrInterfaceType
)
emptyDimsOpt
;

type
: annotationsOpt
(
(
primitiveType
|
// !!! Error Alternative !!!
VOID
)
|

```

```

        generalClassOrInterfaceType
    )
    emptyDimsOpt
;

classOrInterfaceType
: ( qualifiedClassName
  | qualifiedStandardClassName
  ) typeArguments?
;

generalClassOrInterfaceType
options { baseContext = classOrInterfaceType; }

: qualifiedClassName typeArguments?
;

standardClassOrInterfaceType
options { baseContext = classOrInterfaceType; }
: qualifiedStandardClassName typeArguments?
;

primitiveType
: BuiltInPrimitiveType
;

typeArguments
: LT nls typeArgument (COMMA nls typeArgument)* nls GT
;

typeArgument
: type
| annotationsOpt QUESTION ((EXTENDS | SUPER) nls type)?
;

annotatedQualifiedClassName
: annotationsOpt qualifiedClassName
;

qualifiedClassNameList
: annotatedQualifiedClassName (COMMA nls annotatedQualifiedClassName)*
;

formalParameters
: LPAREN formalParameterList? rparen
;

formalParameterList

```

```

: (formalParameter | thisFormalParameter) (COMMA nls formalParameter)*
;

thisFormalParameter
: type THIS
;

formalParameter
: variableModifiersOpt type? ELLIPSIS? variableDeclaratorId (nls ASSIGN nls expression)?
;

methodBody
: block
;

qualifiedName
: qualifiedNameElement
(DOT qualifiedNameElement)*
;

/**
 * Java doesn't have the keywords 'as', 'in', 'def', 'trait' so we make some allowances
 * for them in package names for better integration with existing Java packages
 */
qualifiedNameElement
: identifier
| DEF
| IN
| AS
| TRAIT
;

qualifiedNameElements
: (qualifiedNameElement DOT)*
;

qualifiedClassName
: qualifiedNameElements identifier
;

qualifiedStandardClassName
: qualifiedNameElements className (DOT className)*
;

literal
: IntegerLiteral #integerLiteralAlt
| FloatingPointLiteral #floatingPointLiteralAlt
| stringLiteral #stringLiteralAlt

```

```

| BooleanLiteral                               #booleanLiteralAlt
| NullLiteral                                   #nullLiteralAlt
;

// GSTRING

gstring
: GStringBegin gstringValue (GStringPart gstringValue)* GStringEnd
;

gstringValue
: gstringPath
| closure
;

gstringPath
: identifier GStringPathPart*
;

// LAMBDA EXPRESSION
lambdaExpression
options { baseContext = standardLambdaExpression; }
: lambdaParameters nls ARROW nls lambdaBody
;

// JAVA STANDARD LAMBDA EXPRESSION
standardLambdaExpression
: standardLambdaParameters nls ARROW nls lambdaBody
;

lambdaParameters
options { baseContext = standardLambdaParameters; }
: formalParameters

// { a -> a * 2 } can be parsed as a lambda expression in a block, but we expect a closure.
// So it is better to put parameters in the parentheses and the following single parameter without parentheses is
limited
// | variableDeclaratorId
;

standardLambdaParameters
: formalParameters
|
variableDeclaratorId
;

```

```

lambdaBody
  : block
  | statementExpression
  ;

// CLOSURE
closure
  : LBRACE (nls (formalParameterList nls)? ARROW)? sep? blockStatementsOpt RBRACE
  ;

// GROOVY-8991: Difference in behaviour with closure and lambda
closureOrLambdaExpression
  : closure
  | lambdaExpression
  ;

blockStatementsOpt
  : blockStatements?
  ;

blockStatements
  : blockStatement (sep blockStatement)* sep?
  ;

// ANNOTATIONS

annotationsOpt
  : (annotation (nls annotation)* nls)?
  ;

annotation
  : AT annotationName (nls LPAREN elementValues? rparen)?
  ;

elementValues
  : elementValuePairs
  | elementValue
  ;

annotationName : qualifiedClassName ;

elementValuePairs
  : elementValuePair (COMMA elementValuePair)*
  ;

elementValuePair
  : elementValuePairName nls ASSIGN nls elementValue
  ;

```

```

elementValuePairName
  : identifier
  | keywords
  ;

// TODO verify the potential performance issue
// because rule expression contains sub-rule assignments(https://github.com/antlr/grammars-v4/issues/215)
elementValue
  : elementValueArrayInitializer
  | annotation
  | expression
  ;

elementValueArrayInitializer
  : LBSTACK (elementValue (COMMA elementValue)* COMMA)? RBSTACK
  ;

// STATEMENTS / BLOCKS

block
  : LBSTACK sep? blockStatementsOpt RBSTACK
  ;

blockStatement
  : localVariableDeclaration
  | statement
  ;

localVariableDeclaration
  : { !SemanticPredicates.isInvalidLocalVariableDeclaration(_input) }?
    variableDeclaration[0]
  ;

/**
 * t 0: local variable declaration; 1: field declaration
 */
variableDeclaration[int t]
  : modifiers nls
    ( type? variableDeclarators
    | typeNamePairs nls ASSIGN nls variableInitializer
    )
  |
    type variableDeclarators
  ;

typeNamePairs
  : LPAREN typeNamePair (COMMA typeNamePair)* RPAREN

```

```

;

typeNamePair
: type? variableDeclaratorId
;

variableNames
: LPAREN variableDeclaratorId (COMMA variableDeclaratorId)+ rparen
;

conditionalStatement
: ifElseStatement
| switchStatement
;

ifElseStatement
: IF expressionInPar nls tb=statement ((nls | sep) ELSE nls fb=statement)?
;

switchStatement
: SWITCH expressionInPar nls LBRACE nls (switchBlockStatementGroup+ nls)? RBRACE
;

loopStatement
: FOR LPAREN forControl rparen nls statement #forStmtAlt
| WHILE expressionInPar nls statement #whileStmtAlt
| DO nls statement nls WHILE expressionInPar #doWhileStmtAlt
;

continueStatement
: CONTINUE
  identifier?
;

breakStatement
: BREAK
  identifier?
;

tryCatchStatement
: TRY resources? nls block
  (nls catchClause)*
  (nls finallyBlock)?
;

assertStatement
: ASSERT ce=expression (nls (COLON | COMMA) nls me=expression)?
;

```

```

statement
: block #blockStmtAlt
| conditionalStatement #conditionalStmtAlt
| loopStatement #loopStmtAlt
| tryCatchStatement #tryCatchStmtAlt
| SYNCHRONIZED expressionInPar nls block #synchronizedStmtAlt
| RETURN expression? #returnStmtAlt
| THROW expression #throwStmtAlt
| breakStatement #breakStmtAlt
| continueStatement #continueStmtAlt
| identifier COLON nls statement #labeledStmtAlt
| assertStatement #assertStmtAlt
| localVariableDeclaration #localVariableDeclarationStmtAlt
| statementExpression #expressionStmtAlt
| SEMI #emptyStmtAlt
;

```

```

catchClause
: CATCH LPAREN variableModifiersOpt catchType? identifier rparen nls block
;

```

```

catchType
: qualifiedClassName
(BITOR qualifiedClassName)*
;

```

```

finallyBlock
: FINALLY nls block
;

```

```

resources
: LPAREN nls resourceList sep? rparen
;

```

```

resourceList
: resource (sep resource)*
;

```

```

resource
: localVariableDeclaration
| expression
;

```

/\*\* Matches cases then statements, both of which are mandatory.

\* To handle empty cases at the end, we add switchLabel\* to statement.



```

*/
switchBlockStatementGroup
  : switchLabel (nls switchLabel)* nls blockStatements
  ;

switchLabel
  : CASE expression COLON
  | DEFAULT COLON
  ;

forControl
  : enhancedForControl
  | classicalForControl
  ;

enhancedForControl
  : variableModifiersOpt type? variableDeclaratorId (COLON | IN) expression
  ;

classicalForControl
  : forInit? SEMI expression? SEMI forUpdate?
  ;

forInit
  : localVariableDeclaration
  | expressionList[false]
  ;

forUpdate
  : expressionList[false]
  ;

// EXPRESSIONS

castParExpression
  :
  LPAREN type rparen
  ;

parExpression
  : expressionInPar
  ;

expressionInPar
  : LPAREN enhancedStatementExpression rparen
  ;

```

```

expressionList[boolean canSpread]
  : expressionListElement[$canSpread] (COMMA expressionListElement[$canSpread])*
  ;

expressionListElement[boolean canSpread]
  : MUL? expression
  ;

enhancedStatementExpression
  : statementExpression
  | standardLambdaExpression
  ;

statementExpression
  : commandExpression          #commandExprAlt
  ;

postfixExpression
  : pathExpression op=(INC | DEC)?
  ;

expression
  // must come before postfixExpression to resolve the ambiguities between casting and call on parentheses
  // expression, e.g. (int)(1 / 2)
  : castParExpression castOperandExpression          #castExprAlt

  // qualified names, array expressions, method invocation, post inc/dec
  | postfixExpression
    #postfixExprAlt

  // ~(BNOT)! (LNOT) (level 1)
  | (BITNOT | NOT) nls expression                    #unaryNotExprAlt

  // math power operator (**) (level 2)
  | left=expression op=POWER nls right=expression   #powerExprAlt

  // ++(prefix)--(prefix)/(unary)/(unary) (level 3)
  | op=(INC | DEC | ADD | SUB) expression           #unaryAddExprAlt

  // multiplication/division/modulo (level 4)
  | left=expression nls op=(MUL | DIV | MOD) nls right=expression   #multiplicativeExprAlt

  // binary addition/subtraction (level 5)
  | left=expression op=(ADD | SUB) nls right=expression   #additiveExprAlt

  // bit shift expressions (level 6)
  | left=expression nls
    (      ( dlOp=LT LT

```

```

        | tgOp=GT GT GT
        | dgOp=GT GT

    )
    | rangeOp=( RANGE_INCLUSIVE
        | RANGE_EXCLUSIVE
    )
) nls
right=expression                                #shiftExprAlt

// boolean relational expressions (level 7)
| left=expression nls op=(AS | INSTANCEOF | NOT_INSTANCEOF) nls type          #relationalExprAlt
| left=expression nls op=(LE | GE | GT | LT | IN | NOT_IN) nls right=expression #relationalExprAlt

// equality/inequality (==/!=) (level 8)
| left=expression nls
    op=( IDENTICAL
        | NOT_IDENTICAL
        | EQUAL
        | NOTEQUAL
        | SPACESHIP
    ) nls
right=expression                                #equalityExprAlt

// regex find and match (=~ and =~) (level 8.5)
// jez: moved =~ closer to precedence of == etc, as...

// 'if (foo =~ "a.c")' is very close in intent to 'if (foo == "abc")'
| left=expression nls op=(REGEX_FIND | REGEX_MATCH) nls right=expression      #regexExprAlt

// bitwise or non-short-circuiting and (&) (level 9)
| left=expression nls op=BITAND nls right=expression                          #andExprAlt

// exclusive or (^) (level 10)
| left=expression nls op=XOR nls right=expression                            #exclusiveOrExprAlt

// bitwise or non-short-circuiting or (|) (level 11)
| left=expression nls op=BITOR nls right=expression                          #inclusiveOrExprAlt

// logical and (&&) (level 12)
| left=expression nls op=AND nls right=expression                            #logicalAndExprAlt

// logical or (||) (level 13)
| left=expression nls op=OR nls right=expression                             #logicalOrExprAlt

// conditional test (level 14)
| <assoc=right>

```

```

con=expression nls
  ( QUESTION nls tb=expression nls COLON nls
  | ELVIS nls
  )
  fb=expression                                     #conditionalExprAlt

// assignment expression (level 15)
// "(a) = [1]" is a special case of multipleAssignmentExprAlt, it will be handle by assignmentExprAlt
| <assoc=right> left=variableNames nls op=ASSIGN nls right=statementExpression
#multipleAssignmentExprAlt
| <assoc=right> left=expression nls
  op=( ASSIGN
  | ADD_ASSIGN
  | SUB_ASSIGN
  | MUL_ASSIGN
  | DIV_ASSIGN
  | AND_ASSIGN
  | OR_ASSIGN
  | XOR_ASSIGN
  | RSHIFT_ASSIGN
  | URSHIFT_ASSIGN
  | LSHIFT_ASSIGN
  | MOD_ASSIGN
  | POWER_ASSIGN
  | ELVIS_ASSIGN
  ) nls
  enhancedStatementExpression                       #assignmentExprAlt
;

castOperandExpression
options { baseContext = expression; }
: castParExpression castOperandExpression          #castExprAlt

| postfixExpression                               #postfixExprAlt

// ~(BNOT)! (LNOT)
| (BITNOT | NOT) nls castOperandExpression        #unaryNotExprAlt

// ++(prefix)--(prefix)/(unary)/(unary)
| op=(INC | DEC | ADD | SUB) castOperandExpression #unaryAddExprAlt
;

commandExpression
: expression
  (
  { !SemanticPredicates.isFollowingArgumentsOrClosure($expression.ctx) }?
  argumentList

```

```

    |
    /* if pathExpression is a method call, no need to have any more arguments */
)

commandArgument*
;

commandArgument
: commandPrimary
  // what follows is either a normal argument, parens,
  // an appended block, an index operation, or nothing
  // parens (a b already processed):
  //   a b c() d e -> a(b).c().d(e)
  //   a b c()() d e -> a(b).c().call().d(e)
  // index (a b already processed):
  //   a b c[x] d e -> a(b).c[x].d(e)
  //   a b c[x][y] d e -> a(b).c[x][y].d(e)
  // block (a b already processed):
  //   a b c { x } d e -> a(b).c({ x }).d(e)
  //
  // parens/block completes method call
  // index makes method call to property get with index
  //
  ( pathElement+
  | argumentList
  )?
;

/**
 * A "path expression" is a name or other primary, possibly qualified by various
 * forms of dot, and/or
 * followed by various kinds of brackets.
 * It can be used for value or assigned to, or else further qualified, indexed, or called.
 * It is called a "path" because it looks like a linear path through a data structure.
 * Examples: x.y, x?.y, x*.y, x.@y; x[], x[y], x[y,z]; x(), x(y), x(y,z); x{s}; a.b[n].c(x).d{s}
 * (Compare to a C lvalue, or LeftHandSide in the JLS section 15.26.)
 * General expressions are built up from path expressions, using operators like '+' and '='.
 *
 * t 0: primary, 1: namePart, 2: arguments, 3: closureOrLambdaExpression, 4: indexPropertyArgs, 5:
namedPropertyArgs,
 * 6: non-static inner class creator
 */
pathExpression returns [int t]
: (
  primary
  |
  // if 'static' followed by DOT, we can treat them as identifiers, e.g. static.unused = { -> }
  { _input.LT(2).getType() == DOT }?

```

```

    STATIC
    ) (pathElement { $t = $pathElement.t; })*
;

pathElement returns [int t]
: nls

(
    // AT: foo.@bar selects the field (or attribute), not property
    (
        ( DOT          // The all-powerful dot.
        | SPREAD_DOT    // Spread operator: x*.y === x?.collect{it.y}
        | SAFE_DOT      // Optional-null operator: x?.y === (x==null)?null:x.y
        | SAFE_CHAIN_DOT // Optional-null chain operator: x??.y.z === x?.y?.z
        ) nls (AT | nonWildcardTypeArguments)?
    |
        METHOD_POINTER nls // Method pointer operator: foo.&y == foo.metaClass.getMethodPointer(foo,
"y")
    |
        METHOD_REFERENCE nls // Method reference: System.out::println
    )
    namePart
    { $t = 1; }
    |
        DOT nls NEW creator[1]
        { $t = 6; }

        // Can always append a block, as foo{bar}
    | closureOrLambdaExpression
        { $t = 3; }
    )

    | arguments

    { $t = 2; }

    // Element selection is always an option, too.
    // In Groovy, the stuff between brackets is a general argument list,
    // since the bracket operator is transformed into a method call.
    | indexPropertyArgs
        { $t = 4; }

    | namedPropertyArgs
        { $t = 5; }
;

/**
 * This is the grammar for what can follow a dot: x.a, x.@a, x.&a, x.'a', etc.

```

```

*/
namePart
:
  ( identifier

    // foo.'bar' is in all ways same as foo.bar, except that bar can have an arbitrary spelling
    | stringLiteral

    | dynamicMemberName

    /* just a PROPOSAL, which has not been implemented yet!
    // PROPOSAL, DECIDE: Is this inline form of the 'with' statement useful?
    // Definition: a.{foo} === {with(a) {foo}}
    // May cover some path expression use-cases previously handled by dynamic scoping (closure delegates).
    | block
    */

    // let's allow common keywords as property names
    |
  keywords
  )
;

/**
 * If a dot is followed by a parenthesized or quoted expression, the member is computed dynamically,
 * and the member selection is done only at runtime. This forces a statically unchecked member access.
 */
dynamicMemberName
: parExpression
| gstring
;

/** An expression may be followed by [...].
 * Unlike Java, these brackets may contain a general argument list,
 * which is passed to the array element operator, which can make of it what it wants.
 * The brackets may also be empty, as in T[]. This is how Groovy names array types.
 */
indexPropertyArgs
: QUESTION? LBRAK expressionList[true]? RBRAK
;

namedPropertyArgs
: QUESTION? LBRAK (namedPropertyArgList | COLON) RBRAK
;

primary
:
  // Append `typeArguments?` to `identifier` to support constructor reference with generics, e.g.

```

```
HashMap<String, Integer>::new
```

```
    // Though this is not a graceful solution, it is much faster than replacing `builtInType`
with `type`
    identifier typeArguments?                                #identifierPrmrAlt
| literal                                                  #literalPrmrAlt
| gstring                                                  #gstringPrmrAlt
| NEW nls creator[0]                                       #newPrmrAlt
| THIS                                                     #thisPrmrAlt
| SUPER                                                   #superPrmrAlt
| parExpression                                           #parenPrmrAlt
| closureOrLambdaExpression                             #closureOrLambdaExpressionPrmrAlt
| list                                                    #listPrmrAlt
| map                                                     #mapPrmrAlt
| builtInType                                             #builtInTypePrmrAlt
;
```

```
namedPropertyArgPrimary
```

```
options { baseContext = primary; }
: identifier                                               #identifierPrmrAlt
| literal                                                  #literalPrmrAlt
| gstring                                                  #gstringPrmrAlt
| parExpression                                           #parenPrmrAlt
;
```

```
namedArgPrimary
```

```
options { baseContext = primary; }
: identifier                                               #identifierPrmrAlt
| literal                                                  #literalPrmrAlt
|
gstring                                                  #gstringPrmrAlt
;
```

```
commandPrimary
```

```
options { baseContext = primary; }
: identifier                                               #identifierPrmrAlt
| literal                                                  #literalPrmrAlt
| gstring                                                  #gstringPrmrAlt
;
```

```
list
```

```
: LBRACK expressionList[true]? COMMA? RBRACK
;
```

```
map
```

```
: LBRACK
( mapEntryList COMMA?
| COLON
)
```



```

RBRACK
;

mapEntryList
: mapEntry (COMMA mapEntry)*
;

namedPropertyArgList
options { baseContext = mapEntryList; }
: namedPropertyArg (COMMA namedPropertyArg)*
;

mapEntry
: mapEntryLabel COLON nls expression
| MUL COLON nls expression
;

namedPropertyArg
options { baseContext = mapEntry; }
: namedPropertyArgLabel
COLON nls expression
| MUL COLON nls expression
;

namedArg
options { baseContext = mapEntry; }
: namedArgLabel COLON nls expression
| MUL COLON nls expression
;

mapEntryLabel
: keywords
| primary
;

namedPropertyArgLabel
options { baseContext = mapEntryLabel; }
: keywords
| namedPropertyArgPrimary
;

namedArgLabel
options { baseContext = mapEntryLabel; }
: keywords
| namedArgPrimary
;

/**

```

```

* t 0: general creation; 1: non-static inner class creation
*/
creator[int t]
  : createdName
    ( nls arguments anonymousInnerClassDeclaration[0]?
      | dim+ (nls arrayInitializer)?
    )
  ;

dim
  : annotationsOpt LBRACK expression? RBRACK
  ;

arrayInitializer
  : LBRACE nls (variableInitializers nls)? RBRACE
  ;

/**
* t 0: anonymous inner class; 1: anonymous enum
*/
anonymousInnerClassDeclaration[int t]
  : classBody[0]
  ;

createdName
  : annotationsOpt

  ( primitiveType
    | qualifiedClassName typeArgumentsOrDiamond?
  )
  ;

nonWildcardTypeArguments
  : LT nls typeList nls GT
  ;

typeArgumentsOrDiamond
  : LT GT
  | typeArguments
  ;

arguments
  : LPAREN enhancedArgumentListInPar? COMMA? rparen
  ;

argumentList
options { baseContext = enhancedArgumentListInPar; }
  : firstArgumentListElement

```

```

    ( COMMA nls
      argumentListElement
    )*
;

enhancedArgumentList
options { baseContext = enhancedArgumentListInPar; }
: firstEnhancedArgumentListElement
  ( COMMA nls
    enhancedArgumentListElement
  )*
;

enhancedArgumentListInPar
: enhancedArgumentListElement
  ( COMMA nls
    enhancedArgumentListElement
  )*
;

firstArgumentListElement
options { baseContext = enhancedArgumentListElement; }
: expressionListElement[true]
  | namedArg
;

argumentListElement
options { baseContext = enhancedArgumentListElement; }
}
: expressionListElement[true]
  | namedPropertyArg
;

firstEnhancedArgumentListElement
options { baseContext = enhancedArgumentListElement; }
: expressionListElement[true]
  | standardLambdaExpression
  | namedArg
;

enhancedArgumentListElement
: expressionListElement[true]
  | standardLambdaExpression
  | namedPropertyArg
;

stringLiteral
: StringLiteral

```

```
;

className
: CapitalizedIdentifier
;

identifier
: Identifier
| CapitalizedIdentifier
| VAR
| IN
// | DEF
| TRAIT
| AS
;

builtInType
: BuiltInPrimitiveType
| VOID
;

keywords
: ABSTRACT
| AS
| ASSERT
| BREAK
| CASE
| CATCH
| CLASS
| CONST
| CONTINUE
| DEF
| DEFAULT
| DO
| ELSE
| ENUM
| EXTENDS
| FINAL
| FINALLY
| FOR
| GOTO
| IF
| IMPLEMENTS
| IMPORT
| IN
| INSTANCEOF
| INTERFACE
| NATIVE
```

| NEW  
| PACKAGE  
| RETURN  
| STATIC  
| STRICTFP  
| SUPER  
| SWITCH  
| SYNCHRONIZED  
| THIS  
| THROW  
| THROWS  
| TRANSIENT  
| TRAIT  
| THREADSAFE  
| TRY  
| VAR  
| VOLATILE  
| WHILE  
  
| NullLiteral  
| BooleanLiteral  
  
| BuiltInPrimitiveType  
| VOID  
  
| PUBLIC  
| PROTECTED  
| PRIVATE  
;

rparen  
: RPAREN  
;

nls  
: NL\*  
;

sep : (NL | SEMI)+  
;

Found in path(s):

\* /opt/cola/permits/1169675115\_1622438715.26/0/groovy-3-0-8-sources-jar/GroovyParser.g4

## 1.634 forwarded 0.2.0

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## 1.642 ws 6.2.2

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## 1.650 annotations 2.0.1

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## 1.652 babel-plugin-syntax-top-level-await

### 7.14.5

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## 1.653 memoize-one 5.2.1

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- \* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/CompressorMapper.java
- \* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONUtil.java
- \* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONStreamAwareEx.java
- \* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/ParseException.java
- \* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONValue.java
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- \* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/BeansMapper.java
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- /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserByteArray.java
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- \* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/CollectionMapper.java
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- \* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONNavi.java

\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserStream.java  
\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONAware.java  
\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/DefaultMapperOrdered.java  
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/opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONObject.java  
\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/JsonReader.java  
\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONArray.java  
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\* /opt/cola/permits/1209129301\_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserReader.java

## 1.723 ext 1.6.0

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\* /opt/cola/permits/1218308217\_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/groovy/json/JsonDelegate.java  
\* /opt/cola/permits/1218308217\_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/org/apache/groovy/json/internal/SimpleCache.java  
\* /opt/cola/permits/1218308217\_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/groovy/json/JsonSlurperClassic.java  
\* /opt/cola/permits/1218308217\_1634929155.36/0/groovy-json-3-0-8-sources-1-

```

jar/org/apache/groovy/json/internal/ValueContainer.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/groovy/json/JsonLexer.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/groovy/json/JsonOutput.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/Type.java
*
/opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/groovy/json/JsonBuilder.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/MapItemValue.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/ByteScanner.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/groovy/json/JsonToken.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/JsonParserCharArray.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/CharBuf.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/groovy/json/StringEscapeUtils.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/IO.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/ArrayUtils.java
*
/opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/LazyValueMap.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/ValueList.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/DefaultFastStringServiceFactory.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/groovy/json/JsonException.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/groovy/json/JsonSlurper.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/DefaultFastStringService.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/groovy/json/DefaultJsonGenerator.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/CacheType.java
*
/opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/Cache.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/groovy/json/JsonParser.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/Value.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/groovy/json/StreamingJsonBuilder.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/FastStringServiceFactory.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-

```

```
jar/org/apache/groovy/json/internal/FastStringUtils.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-jar/groovy/json/JsonGenerator.java
* /opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/Exceptions.java
*
/opt/cola/permits/1218308217_1634929155.36/0/groovy-json-3-0-8-sources-1-
jar/org/apache/groovy/json/internal/ReaderCharacterSource.java
```

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## 1.737 http-errors 1.8.1

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## 1.738 function.prototype.name 1.1.5

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## 1.739 @babel/helper-skip-transparent-expression-wrappers 7.16.0

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## 1.740 object.entries 1.1.5

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## 1.741 clean-css 4.2.4

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## 1.743 json-schema 0.4.0

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```
$properties->license = License::schema();
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```
* /opt/cola/permits/1231169960_1637613933.15/0/swaggest-php-json-schema-v0-4-0-0-gdfb0dd7-zip/swaggest-  
php-json-schema-dfb0dd7/src/SwaggerSchema/Info.php
```

# 1.744 snapdragon 0.8.2

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# 1.745 rc 1.2.8

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## 1.747 to-object-path 0.3.0

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## 1.748 snapdragon-node 2.1.1

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# 1.754 json-stable-stringify-without-jsonify

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# 1.755 http-proxy 1.18.1

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# 1.763 mixin-deep 1.3.2

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# 1.796 settimmediate 1.0.5

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## 1.799 pify 4.0.1

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```
/*!  
* mocha  
* Copyright(c) 2011 TJ Holowaychuk <tj@vision-media.ca>  
* MIT Licensed  
*/
```

Found in path(s):

```
*/opt/cola/permits/1237634065_1638828657.87/0/component-type-v1-2-0-0-g168462c-tar-gz/component-type-cdabc78/test/mocha.js
```

## 1.801 string-width 3.1.0

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# 1.804 postcss-value-parser 3.3.1

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## 1.809 parse-filepath 1.0.2

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## 1.810 async-each 1.0.3

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Found in path(s):

```
* /opt/cola/permits/1237709410_1638835709.17/0/paulmillr-async-each-1-0-3-0-g9c0980f-tar-gz/paulmillr-async-each-9c0980f/README.md
```

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```
// async-each MIT license (by Paul Miller from https://paulmillr.com).
```

Found in path(s):

```
* /opt/cola/permits/1237709410_1638835709.17/0/paulmillr-async-each-1-0-3-0-g9c0980f-tar-gz/paulmillr-async-each-9c0980f/index.js
```

# 1.811 hash.js 1.1.7

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```
// Apache License 2.0
```

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```
* /opt/cola/permits/1237710256_1638835789.87/0/indutny-hash-js-v1-1-7-0-gfcd35ed-tar-gz/indutny-hash.js-d861f26/lib/hash/utils.js
```

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```
# hash.js [![Build Status](https://secure.travis-ci.org/indutny/hash.js.svg)](http://travis-ci.org/indutny/hash.js)
```

Just a bike-shed.

```
## Install
```

```
```sh
npm install hash.js
```
```

```
## Usage
```

```
```js
var hash = require('hash.js')
hash.sha256().update('abc').digest('hex')
```
```

```
## Selective hash usage
```

```
```js
var sha512 = require('hash.js/lib/hash/sha/512');
sha512().update('abc').digest('hex');
```
```

```
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```

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# 1.812 array-uniq 1.0.3

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# 1.814 console-browserify 1.2.0

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## 1.815 create-hmac 1.1.7

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## 1.817 util 0.11.1

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## 1.822 assert 1.5.0

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## 1.848 buffer 4.9.2

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\* /opt/cola/permits/1237708960\_1638836083.71/0/indutny-brorand-v1-1-0-0-gddc4f93-tar-gz/indutny-brorand-0f106b1/README.md

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[![Build Status](https://secure.travis-ci.org/indutny/minimalistic-crypto-utils.svg)](http://travis-ci.org/indutny/minimalistic-crypto-utils)  
[![NPM version](https://badge.fury.io/js/minimalistic-crypto-utils.svg)](http://badge.fury.io/js/minimalistic-crypto-utils)

Very minimal utils that are required in order to write reasonable JS-only crypto module.

## ## Usage

```
```js
const utils = require('minimalistic-crypto-utils');
```

```
utils.toArray('abcd', 'hex');
utils.encode([ 1, 2, 3, 4 ], 'hex');
utils.toHex([ 1, 2, 3, 4 ]);
```
```

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[0]: <http://tools.ietf.org/html/rfc6979>  
[1]: <https://github.com/indutny/bn.js>  
[2]: <https://github.com/indutny/hash.js>  
[3]: <https://github.com/bitchan/eccrypto>

[4]: <https://github.com/wanderer/secp256k1-node>

Found in path(s):

\* /opt/cola/permits/1237708774\_1638835947.76/0/indutny-minimalistic-crypto-utils-v1-0-1-0-gf4f2b13-tar-gz/indutny-minimalistic-crypto-utils-46ed260/README.md

# 1.900 nopt 3.0.6

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\* /opt/cola/permits/1237709266\_1638836209.69/0/webpack-memory-fs-v0-4-1-0-g1b3c357-tar-gz/webpack-memory-fs-18e6c99/lib/MemoryFileSystem.js

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```

# 1.957 babel-eslint 10.1.0

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## 1.1024 @babel/helper-module-imports 7.16.7

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## 1.1030 is-core-module 2.8.1

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# 1.1031 qs 6.10.3

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# 1.1032 metrics 3.1.0

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\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/META-INF/maven/org.apache.camel/camel-metrics/pom.xml

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\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/messagehistory/MetricsMessageHistory.java  
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/opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/routepolicy/MetricsRoutePolicyFactory.java  
\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/MetricsType.java  
\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/CounterProducer.java  
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\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/routepolicy/MetricsRegistryMBean.java  
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\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/messagehistory/MetricsMessageHistoryMBean.java  
\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/spi/InstrumentedThreadPoolFactory.java  
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/opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/HistogramProducer.java  
\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/AbstractMetricsProducer.java  
\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/GaugeProducer.java  
\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/TimerProducer.java  
\* /opt/cola/permits/1257218287\_1642790433.21/0/camel-metrics-3-1-0-sources-jar/org/apache/camel/component/metrics/messagehistory/MetricsMessageHistoryService.java

# 1.1033 xsdlib 2013.6.1

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jar/com/sun/msv/datatype/xsd/LongType.java

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\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/ErrorDatatypeLibrary.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/ListValueType.java  
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/opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/FractionDigitsFacet.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/ngimpl/DatatypeBuilderImpl.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/UnicodeUtil.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/XSDatatype.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/LanguageType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/RangeFacet.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/datetime/AbstractCalendarParser.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/ErrorType.java  
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/opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/GMonthType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/ngimpl/DataTypeLibraryImpl.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/ShortType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-

jar/com/sun/msv/datatype/xsd/GMonthDayType.java  
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jar/com/sun/msv/datatype/xsd/NonPositiveIntegerType.java  
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jar/com/sun/msv/datatype/xsd/DateTimeType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/regex/JDKImpl.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/PatternFacet.java  
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/opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/FloatingNumberType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/SerializationContext.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/AnyURIType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
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\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
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\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/UnsignedShortType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/DataTypeWithFacet.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/PositiveIntegerType.java  
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\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/Discrete.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/regex/XercesImpl.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/regex/RegExpFactory.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/ConcreteType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/Comparator.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/GYearType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/NameType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/DataTypeWithValueConstraintFacet.java  
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/opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/xsd/UnsignedByteType.java

\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/datetime/BigTimeDurationValueType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/NonNegativeIntegerType.java  
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\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/IntegerType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/IDType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/QnameType.java  
\*  
/opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/BinaryBaseType.java  
\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-jar/com/sun/msv/datatype/xsd/IDREFTType.java

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\* /opt/cola/permits/1257217844\_1642790354.82/0/xsdlb-2013-6-1-sources-  
jar/com/sun/msv/datatype/regexp/RegexParser.java

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jar/com/sun/msv/datatype/regexp/message\_ja.properties  
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jar/org/apache/xerces/dom3/as/ASNotationDeclaration.java

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jar/org/apache/xerces/dom3/as/CharacterDataEditAS.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DOMImplementationAS.java

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jar/org/apache/xerces/dom3/as/ASModel.java  
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jar/org/apache/xerces/dom3/as/DocumentAS.java  
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jar/org/apache/xerces/dom3/as/ASAttributeDeclaration.java  
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jar/org/apache/xerces/dom3/as/ASElementDeclaration.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASEntityDeclaration.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASNamedObjectMap.java  
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jar/org/apache/xerces/dom3/as/ASDataType.java  
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jar/org/apache/xerces/dom3/as/ASContentModel.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DOMASWriter.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DocumentEditAS.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASObjectList.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DOMASBuilder.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DOMASException.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/NodeEditAS.java

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/\*\*

```
* Checks if this content model has had its min/maxOccurs values reduced for
* purposes of speeding up UPA. If
so, this content model should not be used
* for any purpose other than checking unique particle attribution
*
* @return a boolean that says whether this content has been compacted for UPA
*/
```

Found in path(s):

```
*/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/models/XSCMValidator.java
```

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```
/*
```

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```

```
*/
```

```
/**
```

```
* DOM Level 3 LS CR - Experimental.
```

```
* Create a new LSParser. The newly constructed parser may
```

```
*
```

then be configured by means of its `DOMConfiguration`

```
* object, and used to parse documents by means of its parse
```

```
* method.
```

```
* @param mode The mode argument is either
```

```
* MODE_SYNCHRONOUS or MODE_ASYNCHRONOUS, if
```

```
* mode is MODE_SYNCHRONOUS then the
```

```
* LSParser that is created will operate in synchronous
```

```
* mode, if it's MODE_ASYNCHRONOUS then the
```

```
* LSParser that is created will operate in asynchronous
```

```
* mode.
```

```
* @param schemaType An absolute URI representing the type of the schema
```

```
* language used during the load of a Document using the
```

```
* newly created LSParser. Note that no lexical checking
```

```
* is done on the absolute URI. In order to create a
```

```
* LSParser for any kind of schema types (i.e. the
```

- \* LSParser will be free to use any schema found), use the value
- \* `<code>null</code>.`
- \* `<p><b>Note:</b> For W3C XML Schema [XML Schema Part 1]`
- \* , applications must use the value
- \* `<code>"http://www.w3.org/2001/XMLSchema"</code>.` For XML DTD [[XML 1.0](http://www.w3.org/TR/2000/REC-xml-20001006/)],
- \* applications must use the value
- \* `<code>"http://www.w3.org/TR/REC-xml"</code>.` Other Schema languages
- \* are outside the scope of the W3C and therefore should recommend an
- \* absolute URI in order to use this method.
- \* `@return` The newly created `<code>LSParser</code>` object. This
- \* `<code>LSParser</code>` is either synchronous or asynchronous
- \* depending on the value of the `<code>mode</code>` argument.
- \* `<p><b>Note:</b> By default, the newly created <code>LSParser</code>`
- \* does not contain a `<code>DOMErrorHandler</code>`, i.e. the value of
- \* the "[<code>null</code>. However, implementations](http://www.w3.org/TR/2003/WD-DOM-Level-3-Core-20030609/core.html#parameter-error-handler'>error-handler'></a>)
- \* may provide a default error handler at creation time. In that case,
- \* the initial value of the `<code>"error-handler"</code>` configuration
- \* parameter on the new created `<code>LSParser</code>` contains a
- \* reference to the default error handler.
- \* `@exception` DOMException
- \* NOT\_SUPPORTED\_ERR: Raised if the requested mode or schema type is
- \* not supported.
- \*/

Found in path(s):

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CoreDOMImplementationImpl.java

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Found in path(s):

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDDocumentInfo.java

\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLErrorHandler.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFrameElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLEntityDescriptionImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ShadowedSymbolTable.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/ObjectListImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLImgElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLOptgroupElement.java

\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLInputSource.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLImgElement.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredCDATASectionImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAbstractIDConstraintTraverser.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTimerElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSParticle.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLWmlElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AnySimpleDV.java

\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/StringList.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTimerElement.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/CaseInsensitiveMap.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-



```

jar/org/apache/xerces/impl/xs/opti/SchemaDOMImplementation.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/opti/DefaultXMLDocumentHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/DeferredElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/WMLAnchorElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xml/serialize/HTMLSerializer.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLHtmlElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/stax/DefaultNamespaceContext.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xinclude/MultipleScopeNamespaceSupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/opti/SchemaParsingConfig.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dtd/XML11NSDTDValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xpointer/XPointerMessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xs/XSException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLMetaElementImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLQuoteElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/EncodingMap.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xinclude/XIncludeTextReader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/DOMInputImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/ObjectFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xpointer/XPointerHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/XMLCatalogResolver.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/jaxp/TeeXMLDocumentFilterImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLTableSectionElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dtd/models/CMStateSet.java

```

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/dv/xs/Base64BinaryDV.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/jaxp/validation/DraconianErrorHandler.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/jaxp/JAXPValidatorComponent.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/html/dom/HTMLTitleElementImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/parsers/XML11NonValidatingConfiguration.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/dom/ElementDefinitionImpl.java  
 \*  
 /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/dtd/XMLElementDecl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xs/XSAttributeGroupDecl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/parsers/AbstractDOMParser.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/html/dom/HTMLSelectElementImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/html/dom/HTMLLabelElementImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/html/dom/HTMLFieldSetElementImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/wml/dom/WMLCardElementImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xs/util/ShortListImpl.java  
 \*  
 /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/dv/util/Base64.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/dom/CDATASectionImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/jaxp/validation/XSGrammarPoolContainer.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xs/models/CMBuilder.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/wml/WMLMetaElement.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/dv/XSSimpleType.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/dv/xs/XSSimpleTypeDelegate.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xs/opti/SchemaDOMParser.java  
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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xpath/regex/RegularExpression.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xs/opti/ElementImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/dom/events/UIEventImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xml/serialize/Method.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/stax/events/EntityReferenceImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/xs/datatypes/ByteList.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/html/dom/HTMLBodyElementImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/dtd/XMLNSDTDValidator.java  
 \*  
 /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xs/models/XSCMBinOp.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/dom/DeferredAttrImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/util/DOMUtil.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/wml/dom/WMLIElementImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/jaxp/SAXParserFactoryImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/xpointer/ElementSchemePointer.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/msg/XMLMessageFormatter.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xs/opti/DefaultElement.java  
 \*  
 /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/jaxp/validation/SoftReferenceGrammarPool.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/jaxp/validation/AbstractXMLSchema.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/dom/AttrNSImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/jaxp/datatype/DurationImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/wml/dom/WMLTdElementImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/XMLEntityDescription.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/xni/parser/XMLDTDSscanner.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/util/SecurityManager.java  
 \*  
 /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/xs/XSModel.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/util/XMLErrorCode.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/jaxp/validation/DOMResultAugmentor.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xs/identity/FieldActivator.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/dom/ParentNode.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xs/util/XIntPool.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/html/dom/HTMLTableCellElementImpl.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/xs/SchemaSymbols.java  
 \*  
 /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/SerializedDuration.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UTF8Reader.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/InvalidDatatypeValueException.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMInputSource.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSNotationDecl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLAreaElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLBigElement.java

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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLChar.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLPostfieldElement.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeepNodeListImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/EntityReferenceImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ProcessingInstructionImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLPrevElement.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMXSImplementationSourceImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/MixedContentModel.java

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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/Augmentations.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/BaseDVFactory.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLVersionDetector.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLDTDDescription.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/IDDatatypeValidator.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-

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jar/org/apache/xerces/jaxp/validation/StAXValidatorHelper.java
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jar/org/apache/xerces/dom/NotationImpl.java
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/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLBElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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jar/org/apache/xerces/xinclude/SecuritySupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/CommentImpl.java

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jar/org/apache/wml/WMLBrElement.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom/CharacterDataImpl.java  
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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/impl/XMLScanner.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/SchemaDateTimeException.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLOptionElement.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-

```

jar/org/apache/wml/WMLPElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLOptionElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/WMLElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLParamElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/TreeWalkerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/dtd/XML11DTDDVFactoryImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xpath/regex/ParseException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xni/parser/XMLDTDFilter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dtd/XMLDTDValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDNotationTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xni/grammars/XMLSchemaDescription.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/jaxp/validation/DOMResultBuilder.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLAnchorElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLModElementImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLDocumentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/DeferredElementNSImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLTableCaptionElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/XMLEntityHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/parsers/StandardParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/models/XSAllCM.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/opti/AttrImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLFieldsetElementImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLDoElementImpl.java

```

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/RangeToken.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DOMASBuilderImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/NameNodeListImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDOMImplementationImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UCSReader.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XIncludeAwareParserConfiguration.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/RevalidationHandler.java  
\*  
/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSValue.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NodeImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11IDREFDatatypeValidator.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLConfigurationException.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/AttributesProxy.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ValidatorImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarParser.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLSimpleType.java  
\*  
/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaNamespaceSupport.java  
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jar/org/apache/xerces/dom/DOMImplementationListImpl.java  
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/\*\*

\* used to check the 3 constraints against each complex type  
\* (should be each model group):  
\* Unique Particle

Attribution, Particle Derivation (Restriction),

\* Element Declarations Consistent.

\*/

Found in path(s):

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/impl/xs/XSConstraints.java  
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Found in path(s):

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/package.html

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// Unique Particle Attribution

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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AbstractDateDV.java

\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearDV.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDKeyrefTraverser.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DateDV.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DateDV.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDUniqueOrKeyTraverser.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/MonthDV.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DurationDV.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/MonthDayDV.java

\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/TimeDV.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSAttributeChecker.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearMonthDV.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSModelGroupImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/XSSimpleTypeDecl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDHandler.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DayDV.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XMLSchemaValidator.java

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jar/org/apache/xerces/impl/msg/XMLSchemaMessages.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xpath/regex/message.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/msg/DOMMessages.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/msg/XPointerMessages.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/msg/DatatypeMessages.properties
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xpath/regex/message_fr.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/msg/SAXMessages.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/msg/XIncludeMessages.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/msg/XMLMessages.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/msg/XMLSerializerMessages.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xpath/regex/message_ja.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/msg/JAXPValidationMessages.properties
```

# 1.1035 opentracing-noop 0.31.0

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\* /opt/cola/permits/1257262334\_1642793362.32/0/opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopSpan.java

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/opt/cola/permits/1257262334\_1642793362.32/0/opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopSpanContext.java

\* /opt/cola/permits/1257262334\_1642793362.32/0/opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopTracer.java

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# 1.1036 spring-retry 1.2.5.RELEASE

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jar/org/springframework/retry/annotation/RecoverAnnotationRecoveryHandler.java  
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 * /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/support/RetryTemplate.java
 * /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/context/RetryContextSupport.java
 * /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/backoff/UniformRandomBackOffPolicy.java
 *
 /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/backoff/FixedBackOffPolicy.java
 * /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/backoff/ExponentialBackOffPolicy.java
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Found in path(s):

```
 * /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
```

jar/org/springframework/retry/stats/DefaultRetryStatistics.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/stats/StatisticsRepository.java  
\*  
/opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/stats/DefaultRetryStatisticsFactory.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/stats/DefaultStatisticsRepository.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/stats/MutableRetryStatistics.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/stats/RetryStatisticsFactory.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/stats/ExponentialAverageRetryStatistics.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/stats/StatisticsListener.java  
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Found in path(s):

\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/interceptor/RetryInterceptorBuilder.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/annotation/RetryConfiguration.java  
\*  
/opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/classify/util/SimpleMethodInvoker.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/interceptor/Retryable.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/annotation/Retryable.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/backoff/ThreadWaitSleeper.java

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```
*/opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/classify/util/AnnotationMethodResolver.java
*/opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/classify/util/MethodInvoker.java
*/
/opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/classify/util/MethodResolver.java
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Found in path(s):

```
*/opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/annotation/CircuitBreaker.java
```

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```
* /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/interceptor/StatefulRetryOperationsInterceptor.java
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```
* /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/RetryListener.java
* /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/RetryStatistics.java
* /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/policy/AlwaysRetryPolicy.java
*
```



/opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/backoff/NoBackOffPolicy.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/ExhaustedRetryException.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/policy/MapRetryContextCache.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/backoff/Sleeper.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/RecoveryCallback.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/policy/RetryCacheCapacityExceededException.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/backoff/BackOffContext.java  
\*  
/opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/RetryCallback.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/RetryContext.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/listener/RetryListenerSupport.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/support/DefaultRetryState.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/backoff/BackOffPolicy.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/RetryOperations.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/RetryPolicy.java  
\*  
/opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/TerminatedRetryException.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/backoff/ObjectWaitSleeper.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/interceptor/NewMethodArgumentsIdentifier.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/backoff/SleepingBackOffPolicy.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/policy/NeverRetryPolicy.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/support/RetrySimulator.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/RetryState.java  
\*  
/opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/classify/BackToBackPatternClassifier.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-

jar/org/springframework/retry/policy/CompositeRetryPolicy.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/classify/ClassifierAdapter.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/classify/Classifier.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/backoff/StatelessBackOffPolicy.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/policy/RetryContextCache.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/classify/ClassifierSupport.java  
\*  
/opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/classify/annotation/Classifier.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/policy/ExceptionClassifierRetryPolicy.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/support/RetrySimulation.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/RetryException.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/support/RetrySynchronizationManager.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/classify/PatternMatcher.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/classify/PatternMatchingClassifier.java  
\*  
/opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/backoff/BackOffInterruptedException.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/policy/TimeoutRetryPolicy.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/interceptor/MethodArgumentsKeyGenerator.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/interceptor/MethodInvocationRecoverer.java  
\* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-  
jar/org/springframework/retry/policy/SoftReferenceMapRetryContextCache.java  
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- \* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-jar/org/springframework/retry/annotation/Recover.java
- \* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-jar/org/springframework/retry/annotation/EnableRetry.java
- \* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-jar/org/springframework/retry/annotation/Backoff.java

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- \* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-jar/org/springframework/classify/SubclassClassifier.java
- \* /opt/cola/permits/1257347829\_1642803596.13/0/spring-retry-1-2-5-release-sources-jar/org/springframework/retry/policy/SimpleRetryPolicy.java

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```
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jar/org/springframework/retry/policy/CircuitBreakerRetryPolicy.java
* /opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/interceptor/FixedKeyGenerator.java
*
/opt/cola/permits/1257347829_1642803596.13/0/spring-retry-1-2-5-release-sources-
jar/org/springframework/retry/policy/ExpressionRetryPolicy.java
```

## 1.1037 accessors-smart 1.2

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```
* /opt/cola/permits/1257532423_1642861239.0/0/accessors-smart-1-2-sources-
jar/net/minidev/asm/DynamicClassLoader.java
* /opt/cola/permits/1257532423_1642861239.0/0/accessors-smart-1-2-sources-jar/net/minidev/asm/ASMUtil.java
* /opt/cola/permits/1257532423_1642861239.0/0/accessors-smart-1-2-sources-
jar/net/minidev/asm/BeansAccess.java
*
```

# 1.1038 sizeof-agent 1.0.1

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- \* /opt/cola/permits/1257847088\_1643019261.83/0/jcip-annotations-1-0-1-sources-jar/net/jcip/annotations/Immutable.java
- \* /opt/cola/permits/1257847088\_1643019261.83/0/jcip-annotations-1-0-1-sources-jar/net/jcip/annotations/NotThreadSafe.java
- \* /opt/cola/permits/1257847088\_1643019261.83/0/jcip-annotations-1-0-1-sources-jar/net/jcip/annotations/ThreadSafe.java
- \*
- /opt/cola/permits/1257847088\_1643019261.83/0/jcip-annotations-1-0-1-sources-jar/net/jcip/annotations/GuardedBy.java

## 1.1040 reflections 0.9.10

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## 1.1041 jetty-util 9.4.18.v20190429

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# 1.1042 resolve 1.22.0

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- \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/multimap/impl/txn/TxnLockAndGetOperation.java
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- \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/partition/operation/ShutdownRequestOperation.java
- \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/executorservice/ExecutorServiceIsShutdownMessageTask.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/publisher/NonStopPublisherAccumulator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/logging/Slf4jFactory.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/KeyLoadStatusOperationFactory.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/multimap/impl/txn/TxnRollbackBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/WanAcknowledgeType.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/ascii/memcache/SimpleCommandParser.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/AbstractInternalCacheProxy.java
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/management/dto/MapConfigDTO.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/util/sort/MemArrayQuickSorter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapAddEntryListenerMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/internal/ascii/TextProtocolsDataSerializerHook.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/config/ReliableTopicConfig.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/map/impl/querycache/accumulator/BasicAccumulator.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/map/impl/AbstractMapServiceFactory.java  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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jar/com/hazelcast/map/impl/operation/AbstractMultipleEntryBackupOperation.java  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/mapreduce/aggregation/PropertyExtractor.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/mapreduce/impl/notification/package-info.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/mapreduce/impl/operation/GetResultOperationFactory.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/record/Records.java

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jar/com/hazelcast/nio/tcp/DefaultSocketChannelWrapper.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/metrics/DiscardableMetricsProvider.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/client/MapPortableHook.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/security/permission/CardinalityEstimatorPermission.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/HotRestartConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/internal/cluster/impl/operations/FetchMembersViewOp.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/operation/RequestPartitionMapping.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/AuthenticationCustomCredentialsMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/LegacyCacheConfig.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/client/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/set/SetRemoveMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/PutAllPartitionAwareOperationFactory.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/operations/CommitClusterStateOp.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/scheduler/ScheduledEntry.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/jmx/PartitionServiceMBean.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/package-info.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/collection/CollectionDataSerializerHook.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/aggregation/impl/DistinctValuesAggregator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/partition/impl/PartitionReplicaVersions.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/mapreduce/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/partition/strategy/DefaultPartitioningStrategy.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/query/QueryResult.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/MemberSelectingCollection.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/exception/RetryableHazelcastException.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/properties/SimplePropertyDefinition.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/CacheEntryView.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/security/permission/ClusterPermission.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/semaphore/SemaphoreTryAcquireMessageTask.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/cardinality/impl/hyperloglog/impl/HyperLogLogImpl.java  
\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/map/MapGetMessageTask.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/management/TimedMemberStateFactoryHelper.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/transaction/impl/package-info.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/serialization/PortableHook.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/spi/exception/TargetDisconnectedException.java  
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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/jmx/CountDownLatchMBean.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/config/RingbufferStoreConfig.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/RemoveAllListenersMessageTask.java  
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\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/template/XATransactionalCodecTemplate.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/cache/package-info.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/spi/AbstractWaitNotifyKey.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/config/package-info.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/spi/impl/SerializationServiceSupport.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/serialization/impl/PortablePathCursor.java  
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\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/partition/operation/PromotionCommitOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/transaction/impl/operations/ReplicateAllowedDuringPassiveStateTxBackupLogOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/concurrent/lock/operations/UnlockOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/security/SecurityContext.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/ringbuffer/impl/package-info.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/operation/MapFlushOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/concurrent/atomiclong/operations/SetBackupOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/spi/AbstractDistributedObject.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/query/impl/DefaultArgumentParser.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/partition/strategy/StringPartitioningStrategy.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/transaction/TransactionalTask.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/metrics/metricsets/package-info.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/transactionalqueue/TransactionalQueuePeekMessageTask.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/spi/impl/operationservice/impl/InvokeOnPartitions.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/logging/LoggerFactorySupport.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/collection/impl/txnqueue/operations/TxnPollBackupOperation.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/hotrestart/HotRestartService.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/list/ListAddMessageTask.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/merge/package-info.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/console/ConsoleApp.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/wan/WanReplicationPublisher.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/extractor/ArgumentParser.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/PartitioningStrategyConfig.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/countdownlatch/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/multimap/impl/MultiMapProxySupport.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/MemberSelector.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongGetAndSetMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/annotation/Beta.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/MapEvent.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheContainsKeyMessageTask.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/multimap/impl/operations/MultiMapOperationFactory.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/serialization/impl/HeapData.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/PostJoinMapOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationexecutor/impl/PartitionOperationThread.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/proxy/service/impl/operations/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/ICollection.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/logging/Logger.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/operations/MergeClustersOp.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/projection/Projections.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/partition/PartitionTableView.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/metrics/impl/FieldProbe.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/task/MapCombineTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/eviction/Expirable.java

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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/aggregation/impl/KeyPredicateSupplier.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/util/counters/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/nearcache/impl/invalidation/MetaDataGenerator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/adapter/DataStructureAdapter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/JoinMessage.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/scheduledexecutor/ScheduledTaskStatistics.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/scheduledexecutor/impl/TaskLifecycleListener.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/query/QueryResultUtils.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/transaction/TransactionCommitMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/security/permission/AtomicLongPermission.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/scheduler/EntryTaskSchedulerFactory.java
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jar/com/hazelcast/spi/CanCancelOperations.java
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jar/com/hazelcast/concurrent/semaphore/SemaphoreService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/networking/nonblocking/NonBlockingSocketReader.java
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jar/com/hazelcast/map/impl/querycache/subscriber/operation/ReadAndResetAccumulatorOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/internal/metrics/impl/MethodProbe.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/eviction/impl/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/durableexecutor/DurableExecutorService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/client/impl/protocol/task/AbstractInvocationMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/JVMUtil.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/NodeAware.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/replicatedmap/impl/operation/RequestMapDataOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/AbstractReplicatedMapAddEntryListenerMessageTask.ja
va
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/ascii/memcache/SetCommandProcessor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/management/ThreadDumpGenerator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/MapUnlockMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/LocalWanStats.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/ClientEngine.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/replicatedmap/impl/record/LazyCollection.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/EvictionPolicy.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/util/filter/AndFilter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/template/TransactionalListCodecTemplate.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/event/InternalCachePartitionLostListenerAdapter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/util/concurrent/ConcurrentConveyorException.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/nio/IOWUtil.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/mapreduce/impl/SetKeyValueSource.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/scheduledexecutor/impl/operations/GetAllScheduledOnPartitionOperation.java  
 \*  
 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/query/QueryRunner.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \*  
 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/multimap/impl/MultiMapContainer.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/internal/usercodedeployment/impl/filter/ClassWhitelistFilter.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/replicatedmap/impl/operation/EvictionOperation.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/multimap/impl/operations/RemoveBackupOperation.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/security/permission/CountDownLatchPermission.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/internal/metrics/LongGauge.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/nearcache/NearCacheRecordStore.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/nio/serialization/SerializableByConvention.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/constants/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/PartitionWideEntryWithPredicateOperationFactory.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/usercodedeployment/impl/UserCodeDeploymentSerializerHook.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/txncollection/operations/CollectionTxnAddOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/operations/AuthorizationOp.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/operations/MemberAttributeChangedOp.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/tx/package-info.java
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jar/com/hazelcast/internal/ascii/memcache/TouchCommandProcessor.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/operation/CachePutOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/networking/nonblocking/NonBlockingSocketWriter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationexecutor/impl/OperationQueue.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/recordstore/AbstractRecordStore.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/WanConsumerConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/LocalQueueStats.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferReadManyMessageTask.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/EntryBackupProcessor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/mapreduce/aggregation/impl/BigDecimalMinAggregation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/ManagementCenterConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/Versions.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/tx/TxnSetOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/memory/impl/ByteArrayAccessStrategy.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/queue/operations/IteratorOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/exception/WrongTargetException.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/metrics/impl/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/EventFilter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/util/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/multimap/impl/operations/PutOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/matcher/WildcardConfigPatternMatcher.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/networking/nonblocking/iobalancer/EventCountBasicMigrationStrategy.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/CacheProxyUtil.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/ringbuffer/impl/Ringbuffer.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/ListenerAdapters.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/diagnostics/Diagnostics.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/accumulator/DefaultCyclicBuffer.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/list/package-info.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceSetMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/partition/PartitionRuntimeState.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/set/SetContainer.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/collection/operations/CollectionAddBackupOperation.java

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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/QueryCacheScheduler.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/event/CacheWanEventPublisher.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/set/SetContainsAllMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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va
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*

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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/internal/serialization/impl/bufferpool/BufferPoolImpl.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 jar/com/hazelcast/collection/impl/txncollection/operations/CollectionTxnAddBackupOperation.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-



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jar/com/hazelcast/map/impl/eviction/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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 jar/com/hazelcast/monitor/impl/LocalTopicStatsImpl.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 jar/com/hazelcast/cardinality/impl/hyperloglog/impl/HyperLogLogEncoder.java  
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/GroupConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/serialization/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/impl/MemberPartitionStateImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/CacheOperationProvider.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/query/AggregationResult.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapReplaceIfSameMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/SampleableConcurrentHashMap.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/server/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/lock/operations/GetLockCountOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/ringbuffer/StaleSequenceException.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/template/TemplateConstants.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/event/sequence/SubscriberSequencerProvider.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/config/NativeMemoryConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/util/collection/package-info.java
*

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 jar/com/hazelcast/replicatedmap/package-info.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/nio/serialization/ByteArraySerializer.java
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jar/com/hazelcast/spi/ManagedService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/CombinerResultList.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/tx/TxnRollbackBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cluster/membersselector/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/mapstore/MapStoreContextFactory.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/ascii/memcache/VersionCommand.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/MemoryInfoAccessor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/projection/package-info.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/core/IMapEvent.java  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/collection/impl/list/operations/ListRemoveOperation.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/scheduledexecutor/impl/operations/GetAllScheduledOnMemberOperation.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/replicatedmap/impl/client/ReplicatedMapValueCollection.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/internal/partition/impl/NopPartitionListener.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/cache/impl/merge/policy/CacheMergePolicyProvider.java  
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 jar/com/hazelcast/internal/cluster/impl/operations/BeforeJoinCheckFailureOp.java  
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 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/config/PartitionGroupConfig.java  
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 jar/com/hazelcast/core/ManagedContext.java  
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jar/com/hazelcast/cardinality/impl/hyperloglog/impl/DenseHyperLogLogConstants.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/txncollection/operations/CollectionRollbackBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/util/ClientMessageReadHandler.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/subscriber/NodeQueryCacheEventService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/MapServiceConstructor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/list/ListContainsMessageTask.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/eviction/impl/comparator/LFUEvictionPolicyComparator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/MapPutTransientMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/query/impl/TypeConverters.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceGetAndAlterMessageTask.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/aggregation/impl/MinAggregator.java  
\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/replicatedmap/impl/client/package-info.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/spi/impl/executionservice/impl/DelegateAndSkipOnConcurrentExecutionDecorator.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/collection/impl/queue/QueueEvent.java  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/map/impl/querycache/subscriber/NodeSubscriberContext.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/concurrent/semaphore/operations/SemaphoreBackupAwareOperation.java  
\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/internal/nearcache/impl/preloader/NearCachePreloader.java  
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jar/com/hazelcast/client/impl/protocol/task/map/MapEntriesWithPagingPredicateMessageTask.java  
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jar/com/hazelcast/monitor/NearCacheStats.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/internal/cluster/impl/operations/TriggerExplicitSuspicionOp.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/security/package-info.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/map/impl/operation/ContainsKeyOperation.java  
\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/internal/jmx/HazelcastMBean.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/internal/management/dto/ClusterHotRestartStatusDTO.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/spi/impl/eventservice/InternalEventService.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/config/matcher/MatchingPointConfigPatternMatcher.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/internal/nearcache/impl/store/HeapNearCacheRecordMap.java  
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/DefaultObjectNamespace.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/DistributedObject.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/AuthenticationStatus.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/HazelcastInstance.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/durableexecutor/impl/operations/DurableExecutorWaitNotifyKey.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/ArrayUtils.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/txncollection/CollectionTxnOperation.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/util/function/Consumer.java
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jar/com/hazelcast/internal/diagnostics/OperationDescriptors.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/txnqueue/operations/TxnPrepareBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/mapstore/writebehind/WriteBehindManager.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/AbstractEntryProcessor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/MapPartitionLostEventFilter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/executor/HazelcastManagedThread.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/publisher/PublisherContext.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/task/JobSupervisor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/merge/HigherHitsCacheMergePolicy.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/eviction/EvictionStrategyType.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/concurrent/atomiclong/operations/AlterOperation.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/serialization/impl/SerializationServiceV1.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/cache/impl/AbstractCacheProxy.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/ExpirationTimeSetter.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/list/ListListIteratorMessageTask.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/partition/operation/MigrationCommitOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/core/IQueue.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/cluster/impl/operations/LockClusterStateOp.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/partition/PartitionServiceProxy.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/config/NetworkConfig.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/EntryViews.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/mapreduce/JobTracker.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/core/EntryEvent.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/nio/serialization/DataSerializable.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/MapServiceContextInterceptorSupport.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/querycache/subscriber/operation/DestroyQueryCacheOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/serialization/impl/PortablePosition.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/partition/operation/FinalizePromotionOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/serialization/impl/PortableSerializer.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/spi/impl/operationexecutor/impl/DefaultOperationQueue.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/cache/impl/operation/CacheDestroyOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/internal/usercodedeployment/UserCodeDeploymentClassLoader.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/collection/impl/list/ListService.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/mapstore/writebehind/entry/AddedDelayedEntry.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/EntryProcessor.java
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jar/com/hazelcast/client/impl/protocol/task/lock/LockIsLockedByCurrentThreadMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/partition/strategy/package-info.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/map/impl/operation/MapGetInvalidationMetaDataOperation.java  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/map/impl/query/QueryResultCollection.java  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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jar/com/hazelcast/internal/util/hashslot/HashSlotCursor12byteKey.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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 jar/com/hazelcast/transaction/impl/operations/BroadcastTxRollbackOperation.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/core/TransactionalMap.java  
 \*  
 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/query/impl/predicates/EmptyOptimizer.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/event/DefaultEntryEventFilteringStrategy.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/scheduledexecutor/impl/ScheduledExecutorDataSerializerHook.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/ReachedMaxSizeException.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/ringbuffer/impl/operations/ReadOneOperation.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/cache/impl/operation/CacheEntryProcessorOperation.java  
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 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/internal/nearcache/impl/maxsize/EntryCountNearCacheEvictionChecker.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 jar/com/hazelcast/client/impl/protocol/task/cache/CachePutIfAbsentMessageTask.java  
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 jar/com/hazelcast/client/impl/protocol/template/TransactionalMultiMapCodecTemplate.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/client/impl/protocol/template/CardinalityEstimatorCodecTemplate.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/multimap/impl/operations/MultiMapOperation.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/multimap/impl/MultiMapService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/map/impl/InternalMapListenerAdapter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/client/impl/protocol/task/DestroyProxyMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/RemoveInterceptorOperationSupplier.java
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jar/com/hazelcast/cache/impl/operation/CacheNearCacheStateHolder.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheGetAndRemoveMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/package-info.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/operations/JoinOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/recordstore/AbstractEvictableRecordStore.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/subscriber/AbstractQueryCacheEndToEndConstructor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/list/ListIndexOfMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/SSLConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/MapReplicationSupportingService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/spi/discovery/SimpleDiscoveryNode.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/internal/metrics/DoubleGauge.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/config/MapConfig.java  
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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/logging/package-info.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/cache/CacheUtil.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/map/impl/event/EntryEventData.java  
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jar/com/hazelcast/cache/impl/CachePartitionEventData.java  
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\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/multimap/impl/ValueCollectionFactory.java  
\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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jar/com/hazelcast/cache/impl/ICacheRecordStore.java  
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/ISemaphore.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/RemovePartitionLostListenerMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/CacheDeserializedValues.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/mapstore/writebehind/entry/DelayedEntries.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/config/ConfigLoader.java  
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 jar/com/hazelcast/map/impl/operation/PutIfAbsentOperation.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/client/impl/protocol/task/map/MapRemoveInterceptorMessageTask.java  
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 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/core/HazelcastOverloadException.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/aggregation/impl/DoubleAvgAggregation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/ascii/memcache/MemcacheEntry.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/AbstractJoiner.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/nio/NodeIOService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/list/operations/ListAddOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/serialization/impl/bufferpool/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/impl/getters/GetterFactory.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationparker/impl/OperationParkerImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/StringUtil.java
*
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jar/com/hazelcast/map/impl/querycache/publisher/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/OperationControl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/ascii/TextCommandService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cardinality/impl/operations/AggregateOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/InvalidConfigurationException.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/executor/StripedExecutor.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/ascii/rest/HttpDeleteCommand.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/impl/MemberStateImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/impl/DefaultValueCollector.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/executionservice/impl/CompletableFutureTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/impl/getters/AbstractMultiValueGetter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/ascii/TextCommandServiceImpl.java

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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/jmx/ProxyServiceMBean.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/eviction/Evictor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/operation/ProcessStatsUpdateOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/config/properties/ValueValidator.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceGetMessageTask.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/query/AccumulationExecutor.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/nearcache/MapNearCacheManager.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/console/DefaultLineReader.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/ascii/rest/HttpGetCommandParser.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/partition/NoDataMemberInClusterException.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/querycache/accumulator/DefaultAccumulatorInfoSupplier.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/ringbuffer/package-info.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/cluster/impl/ClusterStateManager.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/mapreduce/aggregation/impl/CountAggregation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/metrics/package-info.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/spi/impl/operationservice/impl/responses/Response.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/replicatedmap/impl/operation/ValuesOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/BaseRemoveOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/TopologyChangedStrategy.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/impl/getters/Extractors.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/subscriber/SubscriberAccumulator.java
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jar/com/hazelcast/map/impl/operation/MapOperationProvider.java
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jar/com/hazelcast/executor/impl/CancellableDelegatingFuture.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/collection/impl/txnqueue/operations/QueueTransactionRollbackOperation.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/util/MapUtil.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/TryPutOperation.java
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jar/com/hazelcast/internal/partition/impl/PartitionReplicaManager.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \*  
 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/scheduledexecutor/DuplicateTaskException.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/internal/nearcache/impl/invalidation/StaleReadDetector.java  
 \*  
 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/config/MapStoreConfigReadOnly.java  
 \*  
 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/operation/KeyLoadStatusOperation.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/mapreduce/impl/notification/LastChunkNotification.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/spi/partition/IPartitionService.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/mapstore/package-info.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/internal/eviction/package-info.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/client/impl/protocol/task/atomicreference/AtomicReferenceContainsMessageTask.java

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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/EntryCostEstimator.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/instance/HazelcastManagedContext.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/exception/TargetNotMemberException.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationservice/impl/responses/NormalResponse.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/task/JobPartitionStateImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/record/CacheRecord.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 sageTask.java  
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/nio/tcp/TcpIpConnectionMonitor.java  
 \*  
 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/quorum/impl/operation/package-info.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/querycache/event/LocalCacheWideEventData.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/config/WanPublisherConfig.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/topic/impl/reliable/ReliableMessageListenerAdapter.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/mapreduce/aggregation/impl/IntegerSumAggregation.java  
 \*  
 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 jar/com/hazelcast/map/impl/mapstore/writebehind/BoundedWriteBehindQueue.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/cache/impl/operation/package-info.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/ReadOnlyKeyBasedMapOperation.java
*
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jar/com/hazelcast/internal/partition/operation/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/topic/TopicOverloadPolicy.java
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jar/com/hazelcast/map/impl/operation/LoadMapOperation.java
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/operation/ClearOperation.java  
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 jar/com/hazelcast/util/Clock.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/concurrent/semaphore/operations/DrainBackupOperation.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \*  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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jar/com/hazelcast/client/impl/protocol/task/AbstractRemoveListenerMessageTask.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \*  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/operation/EvictOperation.java

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 jar/com/hazelcast/client/impl/protocol/task/topic/TopicRemoveMessageListenerMessageTask.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/scheduledexecutor/impl/ScheduledFutureProxy.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/transaction/impl/xa/operations/ClearRemoteTransactionBackupOperation.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/multimap/impl/txn/TxnRemoveAllOperation.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/partition/membersgroup/package-info.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/client/impl/protocol/task/transaction/XATransactionPrepareMessageTask.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/scheduledexecutor/impl/operations/CancelTaskOperation.java  
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 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/client/impl/protocol/codec/EntryViewCodec.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/internal/nearcache/impl/invalidation/RepairingHandler.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/spi/impl/operationexecutor/OperationHostileThread.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/spi/impl/operationexecutor/slowoperationdetector/SlowOperationLog.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/Endpoint.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/impl/predicates/GreaterLessPredicate.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/multimap/impl/txn/TxnRemoveAllBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/UuidUtil.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/lock/operations/IsLockedOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/query/Query.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/instance/HazelcastInstanceCacheManager.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/event/ICacheEvent.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/list/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/CacheSimpleEntryListenerConfig.java
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jar/com/hazelcast/nio/tcp/TcpIpConnectionManager.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/adapters/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/nio/BufferObjectDataOutput.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/GlobalSerializerConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapSetMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cluster/memberselector/MemberSelectors.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/CachePartitionLostListenerConfigReadOnly.java
*

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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/atomicreference/operations/SetBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/networking/WriteHandler.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/AsyncAtomicReference.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/ICacheManager.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/subscriber/InternalQueryCache.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/ListConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/operation/AbstractMutatingCacheOperation.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/UserCodeDeploymentConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/replicatedmap/merge/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/impl/LocalWanStatsImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/queue/QueueSizeMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/IsKeyLoadFinishedOperation.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/ClusterMergeTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/multimap/impl/txn/TxnCommitBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/management/operation/UpdateManagementCenterUrlOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/ascii/NoOpCommandProcessor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/properties/HazelcastProperty.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/instance/DefaultAddressPicker.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/MapContainsValueMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/map/impl/operation/MapNearCacheStateHolder.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/query/QueryResultSizeLimiter.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/mapstore/MapStoreContext.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/query/impl/AndResultSet.java  
 \*  
 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/collection/impl/queue/operations/CompareAndRemoveOperation.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/mapreduce/impl/notification/MapReduceNotification.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \*  
 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/nio/ssl/package-info.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/multimap/impl/txn/TransactionRecordKey.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/transaction/TransactionOptions.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/spi/impl/operationservice/InternalOperationService.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/mapreduce/RemoteMapReduceException.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/client/impl/client/ClientPrincipal.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/cache/impl/ICacheService.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/querycache/subscriber/QueryCacheEndToEndConstructor.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/query/Predicates.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/scheduledexecutor/impl/operations/GetAllScheduledOnPartitionOperationFactory.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/replicatedmap/impl/operation/ContainsValueOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/replicatedmap/impl/operation/ReplicationOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/util/BufferingInputStream.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/query/AggregationResultProcessor.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/lock/LockGetLockCountMessageTask.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/cluster/impl/operations/GroupMismatchOp.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/partition/membgroup/HostAwareMemberGroupFactory.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/transaction/impl/operations/CreateAllowedDuringPassiveStateTxBackupLogOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/MapPartitionLostEvent.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/security/permission/ActionConstants.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/ringbuffer/impl/LatencyTrackingRingbufferStore.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/cache/impl/record/CacheDataRecord.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/jmx/suppliers/StatsSupplier.java



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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/spi/impl/servicemanager/impl/package-info.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/querycache/subscriber/AbstractQueryCacheConfigurator.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/security/permission/TransactionPermission.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/mapstore/writebehind/entry/DeletedDelayedEntry.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cluster/impl/TcpIpJoiner.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/discovery/integration/DiscoveryService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/nio/serialization/VersionedPortable.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/MapAttributeConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/replicatedmap/impl/ReplicatedMapEventPublishingService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/partition/impl/MigrationThread.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/serialization/impl/MorphingPortableReader.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/codecs/ErrorCodec.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/cache/AbstractCacheClientNearCacheInvalidationListener.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/LockAwareOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/ProxyService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/serialization/impl/SerializerHookLoader.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/event/QueryCacheEventData.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/jmx/InstanceMBean.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/partition/PartitionListener.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/AbstractCompletableFuture.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/multimap/impl/operations/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/operation/CacheGetAndRemoveOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/queue/QueueEventFilter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/transaction/impl/operations/PurgeAllowedDuringPassiveStateTxBackupLogOperation.java
*

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/recordstore/StorageSCHM.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapSizeMessageTask.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/serialization/DataSerializerHook.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/spi/exception/RetryableException.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/list/ListLastIndexOfMessageTask.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/partition/operation/AbstractPromotionOperation.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/listener/EntryAddedListener.java  
\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/collection/impl/collection/operations/CollectionBackupAwareOperation.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/concurrent/countdownlatch/operations/package-info.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/collection/impl/txnqueue/operations/TxnReservePollBackupOperation.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/management/dto/SlowOperationInvocationDTO.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/concurrent/lock/LockStoreInfo.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/util/function/LongLongConsumer.java  
\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/cardinality/impl/CardinalityEstimatorService.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/transaction/impl/xa/SerializableXID.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/cache/impl/CacheEntry.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/nearcache/impl/invalidation/StaleReadDetectorImpl.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/nio/ascii/TextReadHandler.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/spi/exception/RetryableIOException.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/nearcache/impl/invalidation/MetaDataContainer.java  
\*  
/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/partition/InternalPartition.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/collection/impl/list/operations/ListSubOperation.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/util/MutableLong.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/queue/LatencyTrackingQueueStore.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/logging/Log4jFactory.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/nearcache/impl/invalidation/package-info.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapAddEntryListenerToKeyMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/scheduledexecutor/IScheduledFuture.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/util/concurrent/MPSCQueue.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/ConcurrencyUtil.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/RemoveDistributedObjectListenerMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/EventRegistration.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/PhoneHome.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationexecutor/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/networking/IOOutOfMemoryHandler.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/nio/ascii/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/scheduler/EntryTaskScheduler.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/IterationType.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/proxy/service/impl/operations/PostJoinProxyOperation.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/MapKeySet.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/MapServiceContextImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/lock/LockForceUnlockMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cluster/membersselector/OrMemberSelector.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/record/ObjectRecord.java

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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/txncollection/operations/CollectionTxnRemoveOperation.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/queue/operations/ClearBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/AbstractMapOperationFactory.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/SimpleEntryView.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/util/filter/Filter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/MultiMapConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/transactionalmultimap/TransactionalMultiMapGetMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/AddIndexOperation.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/nio/serialization/impl/Versioned.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/partition/impl/MigrationPlanner.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/MapLockMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/RuntimeInterruptedException.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/MapClearNearCacheMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/ServiceConfigurationParser.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/AbstractInvocationFuture.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/JobTrackerConfigReadOnly.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/exception/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/nio/SocketInterceptor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/atomicreference/operations/SetAndGetOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/Predicate.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/matcher/RegexConfigPatternMatcher.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskGetResultFromAddressMess
ageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/eviction/EvictionChecker.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/partition/impl/PartitionLostListenerAdapter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/transaction/impl/xa/operations/XaReplicationOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/transaction/TransactionManagerService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/diagnostics/BuildInfoPlugin.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationservice/impl/responses/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapAddNearCacheListenerMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/durableexecutor/impl/DistributedDurableExecutorService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/util/filter/AlwaysApplyFilter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/MapFlushWaitNotifyKey.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/cache/Pre38CacheAddInvalidationListenerTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/scheduledexecutor/ScheduledExecutorTaskGetStatisticsFromPartitionM
essageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/event/MapEventData.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/cardinality/CardinalityEstimatorAddMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cardinality/impl/CardinalityEstimatorProxy.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/event/QueryCacheNaturalFilteringStrategy.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/management/request/AsyncConsoleRequest.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/LifecycleService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/mapreduce/JobProcessInformation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/topic/impl/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/list/ListItemMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/networking/nonblocking/NonBlockingIOThread.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/impl/getters/NullGetter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/MapEntriesWithPredicateMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/lock/LockResource.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/impl/predicates/InPredicate.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/MulticastListener.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cardinality/impl/hyperloglog/impl/DenseHyperLogLogEncoder.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/atomiclong/AtomicLongIncrementAndGetMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/networking/nonblocking/iobalancer/IOBalancerThread.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/CacheEntryEventImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationservice/impl/operations/package-info.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/atomiclong/operations/AddAndGetOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/security/permission/ClusterPermissionCollection.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/extractor/ValueCollection.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/impl/getters/package-info.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/map/impl/querycache/subscriber/record/package-info.java  
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jar/com/hazelcast/collection/impl/txnqueue/operations/TxnReserveOfferBackupOperation.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/client/impl/protocol/task/AbstractMultiPartitionMessageTask.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapGetForUpdateMessageTask.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/map/listener/EntryEvictedListener.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\*  
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jar/com/hazelcast/client/impl/protocol/template/QueueCodecTemplate.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\*  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/nio/VersionAware.java  
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jar/com/hazelcast/mapreduce/aggregation/impl/LongMinAggregation.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\*  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/multimap/impl/operations/ClearBackupOperation.java



\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/client/impl/protocol/task/list/ListRemoveMessageTask.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/multimap/impl/MultiMapEventsPublisher.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/internal/nearcache/impl/record/NearCacheObjectRecord.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/QueryCacheContext.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/PartitionSpecificRunnable.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/iterator/MapPartitionIterator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/PartitioningStrategy.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/MapPutIfAbsentMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/core/ClientType.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/console/SimulateLoadTask.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapKeySetMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapValuesMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/durableexecutor/DurableExecutorServiceFuture.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/ascii/memcache/DeleteCommandProcessor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/security/Parameters.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheGetConfigMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationservice/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/cache/impl/merge/entry/DefaultCacheEntryView.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/executor/impl/RunnableAdapter.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/topic/impl/reliable/ReliableMessageListenerRunner.java

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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/LatencyTrackingCacheWriter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/InvocationBuilder.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/query/ParallelPartitionScanExecutor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/queue/operations/DrainBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/ConfigPatternMatcher.java
*

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 jar/com/hazelcast/config/CredentialsFactoryConfig.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/query/QueryResultProcessor.java  
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 jar/com/hazelcast/spi/discovery/package-info.java  
 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/internal/serialization/impl/ByteArraySerializerAdapter.java

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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapRemoveEntryListenerMessageTask.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/scheduler/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/nio/serialization/FieldType.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/maxsize/impl/EntryCountCacheEvictionChecker.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/semaphore/operations/ReleaseBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/lock/package-info.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/HazelcastCacheManager.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/impl/HotRestartStateImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/aggregation/impl/FloatingPointSumAggregator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/queue/operations/QueueOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/DurableExecutorConfig.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/management/ManagementDataSerializerHook.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/replicatedmap/impl/record/AbstractReplicatedRecordStore.java

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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/map/impl/recordstore/StorageImpl.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/client/impl/protocol/template/MultiMapCodecTemplate.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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jar/com/hazelcast/client/impl/protocol/task/semaphore/SemaphoreAcquireMessageTask.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cardinality/impl/operations/AbstractCardinalityEstimatorOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/operation/CacheManagementConfigOperation.java

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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/Preconditions.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/security/permission/AtomicReferencePermission.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/extractor/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/MapListenerFlagOperator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/util/hashslot/impl/HashSlotArray16byteKeyImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/CacheEntryListenerProvider.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/discovery/DiscoveryStrategy.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/memory/DefaultGarbageCollectorStats.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/lock/InternalLockNamespace.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/txncollection/operations/CollectionRollbackOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/subscriber/EvictionOperator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/IterableUtil.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/partition/PartitionEventListener.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapContainsKeyMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/mapreduce/MapReduceJobProcessInformationMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/multimap/MultiMapContainsKeyMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/ClientEndpoint.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/mapreduce/MapReduceForSetMessageTask.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/lock/LockLockMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/eviction/EvictionPolicyType.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/aggregation/impl/ComparableMinAggregation.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/collection/impl/list/operations/ListGetOperation.java  
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 \* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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jar/com/hazelcast/core/DistributedObjectEvent.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/operation/RequestPartitionResult.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/mapstore/writebehind/StoreEvent.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/replicatedmap/impl/client/ReplicatedMapPortableHook.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/cluster/impl/operations/MembersUpdateOp.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/partition/impl/PartitionReplicaStateChecker.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/listener/MapPartitionLostListener.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/CacheEventData.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationservice/impl/responses/CallTimeoutResponse.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/hotrestart/InternalHotRestartService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/AuthenticationBaseMessageTask.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/transaction/impl/xa/operations/AbstractXAOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/AuthenticationMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/core/server/StartServer.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/UrgentSystemOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/quorum/impl/QuorumServiceImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/aggregation/impl/AbstractAggregator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/mapreduce/Collator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/ascii/memcache/IncrementCommandProcessor.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/scheduledexecutor/impl/operations/SyncStateOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/MemberState.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/nio/serialization/FieldDefinition.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/MapDataSerializerHook.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/partition/strategy/StringAndPartitionAwarePartitioningStrategy.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/impl/LocalGCStatsImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/diagnostics/MemberHazelcastInstanceInfoPlugin.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/MapDeleteMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationexecutor/slowoperationdetector/SlowOperationDetector.java

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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/util/ConstructorFunction.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/cache/impl/operation/CacheEntryIteratorOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/recordstore/Storage.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/multimap/impl/operations/RemoveAllOperation.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/mapreduce/aggregation/impl/AggType.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/aggregation/impl/MaxAggregator.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/cache/impl/record/CacheRecordFactory.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/ringbuffer/impl/RingbufferWaitNotifyKey.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/usercodedeployment/impl/ClassData.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/iterator/MapKeysWithCursor.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/diagnostics/MetricsPlugin.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/concurrent/atomicreference/operations/ApplyOperation.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/cache/impl/LatencyTrackingCacheLoader.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/spi/OperationFactory.java

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jar/com/hazelcast/map/impl/MapKeyLoaderUtil.java
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jar/com/hazelcast/core/Member.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/ringbuffer/impl/ReadResultSetImpl.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/multimap/impl/txn/TxnRollbackOperation.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/querycache/subscriber/QueryCacheEndToEndProvider.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/cache/impl/AbstractHazelcastCachingProvider.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/MultiMapKeyValueSource.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/notification/MemberAwareMapReduceNotification.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/operation/ProcessingOperation.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/partition/impl/MigrationListenerAdapter.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/record/AbstractRecordWithStats.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/queue/operations/PeekOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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eTask.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/serialization/impl/ConstantSerializers.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/eviction/EvictionCandidate.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/cache/CacheIterateMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/query/impl/getters/ReflectionHelper.java
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jar/com/hazelcast/security/permission/QueuePermission.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/internal/partition/MigrationInfo.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/lock/operations/SignalOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/queue/QueueStoreWrapper.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/collection/impl/queue/QueueContainer.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/WriteBehindStateHolder.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/aggregation/impl/LongSumAggregation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/scheduledexecutor/NamedTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/list/ListIsEmptyMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/MapValuesWithPredicateMessageTask.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/TryRemoveOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/management/dto/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/replicatedmap/ReplicatedMapSizeMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/AbstractMapQueryMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/mapstore/EmptyMapDataStore.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/instance/package-info.java

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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/client/impl/protocol/task/map/MapProjectionMessageTask.java  
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jar/com/hazelcast/map/impl/event/MapEventPublishingService.java  
\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\*  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/diagnostics/SystemPropertiesPlugin.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/map/Pre38MapAddNearCacheEntryListenerMessageTask.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/config/MapIndexConfigReadOnly.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/recordstore/DefaultRecordStore.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/ringbuffer/impl/operations/AddBackupOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/query/SqlPredicate.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/core/HazelcastException.java

\*

/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/config/QueueStoreConfigReadOnly.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/list/ListRemoveWithIndexMessageTask.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/mapreduce/impl/operation/RequestPartitionReducing.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/config/LockConfig.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/util/executor/CachedExecutorServiceDelegate.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/multimap/impl/operations/PutBackupOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/task/map/MapAddPartitionLostListenerMessageTask.java

\*

/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/listener/package-info.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/client/impl/protocol/template/SetCodecTemplate.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/partition/impl/PublishPartitionRuntimeStateTask.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/map/impl/operation/AwaitMapFlushOperation.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/client/impl/protocol/task/queue/QueueContainsMessageTask.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/replicatedmap/impl/operation/ClearOperation.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/operation/CacheGetAllOperationFactory.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/task/TransferableJobProcessInformation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/eviction/impl/strategy/sampling/SampleableEvictableStore.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/impl/LocalReplicatedMapStatsImpl.java
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jar/com/hazelcast/util/OperatingSystemMXBeanSupport.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/partition/PartitionEvent.java
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/monitor/impl/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/atomiclong/operations/AtomicLongBackupAwareOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/partition/membersgroup/MemberGroupFactoryFactory.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/replicatedmap/impl/operation/ReplicatedMapDataSerializerHook.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/queue/QueuePeekMessageTask.java

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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
jar/com/hazelcast/mapreduce/aggregation/impl/BigIntegerMinAggregation.java  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
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\*  
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-

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jar/com/hazelcast/cache/impl/package-info.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/executor/AbstractExecutorThreadFactory.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationutil/package-info.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/config/HotRestartClusterDataRecoveryPolicy.java

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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/AbstractTransactionalMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/osgi/impl/ScriptEngineActivator.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/cache/impl/CacheEventType.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/ringbuffer/RingbufferAddAllMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/tx/TransactionalMapProxySupport.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/impl/task/MappingPhase.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/nearcache/impl/invalidation/SingleNearCacheInvalidation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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jar/com/hazelcast/client/impl/protocol/task/mapreduce/MapReduceForListMessageTask.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/executorservice/ExecutorServiceSubmitToAddressMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/operationservice/impl/package-info.java
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/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-  
 jar/com/hazelcast/config/WANQueueFullBehavior.java  
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 jar/com/hazelcast/client/impl/protocol/task/topic/TopicAddMessageListenerMessageTask.java

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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/RemoveBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/transactionalmap/TransactionalMapValuesWithPredicateMessageTask.ja
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/MapManagedService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/spi/impl/CountingMigrationAwareService.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/map/MapSetMessageTask.java
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/queue/QueueAddListenerMessageTask.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/atomicreference/operations/AbstractAlterOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/replicatedmap/impl/operation/ReplicateUpdateToCallerOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/list/ListContainsAllMessageTask.java

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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/mapreduce/aggregation/impl/LongAvgAggregation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/semaphore/SemaphoreDataSerializerHook.java
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jar/com/hazelcast/collection/impl/CollectionTxnUtil.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/map/impl/operation/MapFlushBackupOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/concurrent/atomiclong/operations/GetAndAddOperation.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
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* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/client/impl/protocol/task/set/SetAddAllMessageTask.java
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\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/util/concurrent/ManyToOneConcurrentArrayQueue.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/util/concurrent/AbstractConcurrentArrayQueue.java

\*

/opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/util/concurrent/OneToOneConcurrentArrayQueue.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/util/concurrent/Pipe.java

\* /opt/cola/permits/1258360960\_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-jar/com/hazelcast/internal/util/concurrent/QueuedPipe.java

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```

Found in path(s):

```
*/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/logging/Log4j2Factory.java
```

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Found in path(s):

```
*/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/ConcurrentReferenceHashMap.java
```

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```

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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
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* limitations under the License.
*/
/**
 * <p>
 * Aligned { @link MemoryAccessor } which checks for and handles unaligned memory access
 * by splitting a larger-size memory operation into several smaller-size ones
 * (which have finer-grained alignment requirements).
 * </p><p>
 * A few notes on this implementation:
 * <ul>
 *   <li>
 *
 *       There is no atomicity guarantee for unaligned memory accesses.
 *
 *       In fact, even on platforms which support unaligned memory accesses,
 *       there is no guarantee for atomicity when there is unaligned memory accesses.
 *       On later Intel processors, unaligned access within the cache line is atomic,
 *       but access that straddles cache lines is not.
 *       See http://psy-lob-saw.blogspot.com.tr/2013/07/atomicity-of-unaligned-memory-access-in.html
 *       for more details.
 *   </li>
 *   <li>Unaligned memory access is not supported for CAS operations. </li>
 *   <li>Unaligned memory access is not supported for ordered writes. </li>
 * </ul>
 * </p>
 */
```

Found in path(s):

```
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/internal/memory/impl/AlignmentAwareMemoryAccessor.java
```

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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
 * This method changes the given async cause, and it adds the also given local stacktrace separated by the
 * supplied exception message.<br/>
 * If the remoteCause is an { @link java.util.concurrent.ExecutionException} and it has a non-null inner
 * cause, this inner cause is unwrapped
and the local stacktrace and exception message are added to the
 * that instead of the given remoteCause itself.
 *
 * @param asyncCause the async exception
 * @param localSideStackTrace the local stacktrace to add to the exceptions stacktrace
 * @param localExceptionMessage a special exception message which is added to the stacktrace
 */

```

Found in path(s):

```

* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/ExceptionUtil.java

```

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```

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```

Found in path(s):

```

* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/MapDelegatingSet.java

```



```

* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/LongIterator.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/Long2ObjectHashMap.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/IntHashSet.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/IntIterator.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/BiInt2ObjectMap.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/Long2LongHashMap.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/Hashing.java
* /opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/Int2ObjectHashMap.java
*
/opt/cola/permits/1258360960_1643061803.97/0/hazelcast-client-protocol-1-4-1-sources-
jar/com/hazelcast/util/collection/LongHashSet.java

```

# 1.1045 websocket-client 9.3.27.v20190418

## 1.1045.1 Available under license :

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```

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```

* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/io/UpgradeConnection.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/io/WebSocketClientConnection.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/masks/package-info.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/io/package-info.java
*
/opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/WebSocketClient.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/masks/Masker.java

```

```
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/io/WebSocketClientSelectorManager.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/io/ConnectPromise.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/masks/FixedMasker.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/ClientUpgradeResponse.java
*
/opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/masks/RandomMasker.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/package-info.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/io/UpgradeListener.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/masks/ZeroMasker.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/ClientUpgradeRequest.java
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/client/io/ConnectionManager.java
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```
* /opt/cola/permits/1258368233_1643062193.51/0/websocket-client-9-3-27-v20190418-sources-jar/about.html
```

# 1.1046 websocket-common 9.3.27.v20190418

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\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/extensions/compress/ByteAccumulator.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/message/MessageReader.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/events/annotated/AbstractMethodAnnotationScanner.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/events/ParamList.java

\*

/opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/events/EventDriverFactory.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/frames/DataFrame.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/events/annotated/CallableMethod.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/events/JettyListenerEventDriver.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/events/JettyAnnotatedEventDriver.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/WebSocketFrame.java

\*

/opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/CloseInfo.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/frames/ContinuationFrame.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/frames/TextFrame.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/extensions/compress/PerMessageDeflateExtension.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/message/SimpleTextMessage.java

```

* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/Generator.java
*
/opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/io/payload/package-info.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/events/JettyAnnotatedImpl.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/extensions/identity/IdentityExtension.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/io/payload/PayloadProcessor.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/events/annotated/EventMethod.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/extensions/WebSocketExtensionFactory.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/extensions/package-info.java
*
/opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/io/FramePipes.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/extensions/compress/XWebkitDeflateFrameExtension.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/events/annotated/InvalidSignatureException.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/message/MessageOutputStream.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/frames/PingFrame.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/scopes/WebSocketContainerScope.java
*
/opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/io/IOState.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/extensions/fragment/package-info.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/message/SimpleBinaryMessage.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/events/AbstractEventDriver.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/extensions/compress/DeflateFrameExtension.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/WebSocketSession.java
*
/opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/events/JettyAnnotatedScanner.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/message/Utf8CharBuffer.java

```

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/extensions/AbstractExtension.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/ConnectionState.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/io/AbstractWebSocketConnection.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/frames/BinaryFrame.java

\*

/opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/OpCode.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/extensions/FrameCaptureExtension.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/scopes/SimpleContainerScope.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/io/package-info.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/frames/PongFrame.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/events/package-info.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/message/MessageInputStream.java

\*

/opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/events/annotated/OptionalSessionCallableMethod.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/RemoteEndpointFactory.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/message/MessageAppender.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/LogicalConnection.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/extensions/compress/package-info.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/events/JettyAnnotatedMetadata.java

\*

/opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/util/TextUtil.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/frames/ReadOnlyDelegatedFrame.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/io/http/HttpResponseHeaderParser.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/io/payload/DeMaskProcessor.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/common/frames/ControlFrame.java

\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-

jar/org/eclipse/jetty/websocket/common/util/Utf8PartialBuilder.java  
\*  
/opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/extensions/identity/package-info.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/message/MessageWriter.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/util/ReflectUtils.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/extensions/ExtensionStack.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/io/FrameFlusher.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/Parser.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/package-info.java  
\*  
/opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/events/annotated/EventMethods.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/io/http/HttpResponseHeaderParseListener.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/extensions/fragment/FragmentExtension.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/extensions/compress/CompressExtension.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/events/JettyListenerImpl.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/message/package-info.java  
\*  
/opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/AcceptHash.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/SessionFactory.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/frames/CloseFrame.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/WebSocketSessionFactory.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/io/FutureWriteCallback.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/WebSocketRemoteEndpoint.java  
\*  
/opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/events/EventDriverImpl.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-  
jar/org/eclipse/jetty/websocket/common/events/EventDriver.java  
\* /opt/cola/permits/1258367841\_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-

```
jar/org/eclipse/jetty/websocket/common/BlockingWriteCallback.java
* /opt/cola/permits/1258367841_1643062055.47/0/websocket-common-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/common/scopes/WebSocketSessionScope.java
```

# 1.1047 websocket-servlet 9.3.27.v20190418

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Found in path(s):

```
* /opt/cola/permits/1258365068_1643062183.41/0/websocket-servlet-9-3-27-v20190418-sources-jar/about.html
```

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```
* /opt/cola/permits/1258365068_1643062183.41/0/websocket-servlet-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/servlet/UpgradeHttpServletRequest.java
* /opt/cola/permits/1258365068_1643062183.41/0/websocket-servlet-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/servlet/WebSocketServlet.java
* /opt/cola/permits/1258365068_1643062183.41/0/websocket-servlet-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/servlet/WebSocketServletFactory.java
* /opt/cola/permits/1258365068_1643062183.41/0/websocket-servlet-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/servlet/ServletUpgradeResponse.java
*
/opt/cola/permits/1258365068_1643062183.41/0/websocket-servlet-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/servlet/WebSocketCreator.java
* /opt/cola/permits/1258365068_1643062183.41/0/websocket-servlet-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/servlet/package-info.java
* /opt/cola/permits/1258365068_1643062183.41/0/websocket-servlet-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/servlet/ServletUpgradeRequest.java
```

# 1.1048 websocket-server 9.3.27.v20190418

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\* /opt/cola/permits/1258367876\_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-jar/about.html

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\* /opt/cola/permits/1258367876\_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/server/WebSocketUpgradeFilter.java  
\* /opt/cola/permits/1258367876\_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/server/HandshakeRFC6455.java  
\* /opt/cola/permits/1258367876\_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/server/ServletWebSocketResponse.java  
\* /opt/cola/permits/1258367876\_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/server/MappedWebSocketCreator.java  
\*  
/opt/cola/permits/1258367876\_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/server/WebSocketUpgradeHandlerWrapper.java  
\* /opt/cola/permits/1258367876\_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/server/WebSocketServerFactory.java  
\* /opt/cola/permits/1258367876\_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/server/pathmap/ServletPathSpec.java  
\* /opt/cola/permits/1258367876\_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/server/NativeWebSocketServletContainerInitializer.java  
\* /opt/cola/permits/1258367876\_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-jar/org/eclipse/jetty/websocket/server/ServletWebSocketRequest.java



```

* /opt/cola/permits/1258367876_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/server/WebSocketHandler.java
*
/opt/cola/permits/1258367876_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/server/NativeWebSocketConfiguration.java
* /opt/cola/permits/1258367876_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/server/WebSocketServerConnection.java
* /opt/cola/permits/1258367876_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/server/WebSocketHandshake.java
* /opt/cola/permits/1258367876_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/server/package-info.java
* /opt/cola/permits/1258367876_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/server/pathmap/PathSpec.java
* /opt/cola/permits/1258367876_1643062736.5/0/websocket-server-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/server/pathmap/RegexPathSpec.java

```

# 1.1049 jetty-http-spi 9.3.27.v20190418

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```

* /opt/cola/permits/1258368247_1643062322.83/0/jetty-http-spi-9-3-27-v20190418-sources-jar/about.html
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* /opt/cola/permits/1258368247_1643062322.83/0/jetty-http-spi-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/http/spi/JettyHttpsExchange.java
* /opt/cola/permits/1258368247_1643062322.83/0/jetty-http-spi-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/http/spi/JettyHttpServer.java

```

```
* /opt/cola/permits/1258368247_1643062322.83/0/jetty-http-spi-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/http/spi/JettyHttpExchangeDelegate.java
* /opt/cola/permits/1258368247_1643062322.83/0/jetty-http-spi-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/http/spi/JettyExchange.java
*
/opt/cola/permits/1258368247_1643062322.83/0/jetty-http-spi-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/http/spi/DelegatingThreadPool.java
* /opt/cola/permits/1258368247_1643062322.83/0/jetty-http-spi-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/http/spi/HttpSpiContextHandler.java
* /opt/cola/permits/1258368247_1643062322.83/0/jetty-http-spi-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/http/spi/JettyHttpContext.java
* /opt/cola/permits/1258368247_1643062322.83/0/jetty-http-spi-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/http/spi/JettyHttpExchange.java
* /opt/cola/permits/1258368247_1643062322.83/0/jetty-http-spi-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/http/spi/JettyHttpServerProvider.java
```

# 1.1050 websocket-api 9.3.27.v20190418

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* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/package-info.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/UpgradeRequest.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/WebSocketException.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/BatchMode.java
*
/opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/extensions/package-info.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/UpgradeException.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/WebSocketPolicy.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/RemoteEndpoint.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
```

```

jar/org/eclipse/jetty/websocket/api/WebSocketPartialListener.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/annotations/package-info.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/BadPayloadException.java
*
/opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/SuspendToken.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/extensions/ExtensionConfig.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/WebSocketConnectionListener.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/util/QuoteUtil.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/annotations/OnWebSocketConnect.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/annotations/OnWebSocketError.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/WebSocketListener.java
*
/opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/CloseStatus.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/WebSocketFrameListener.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/WebSocketAdapter.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/extensions/Frame.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/WriteCallback.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/MessageTooLargeException.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/util/package-info.java
*
/opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/util/WSURI.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/InvalidWebSocketException.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/annotations/OnWebSocketClose.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/extensions/IncomingFrames.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/Session.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/CloseException.java

```

```

*
/opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/UpgradeResponse.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/WebSocketTimeoutException.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/ProtocolException.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/extensions/Extension.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/annotations/OnWebSocketFrame.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/StatusCode.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
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*
/opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/annotations/OnWebSocketMessage.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/extensions/OutgoingFrames.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/extensions/ExtensionFactory.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/WebSocketPingPongListener.java
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jar/org/eclipse/jetty/websocket/api/WebSocketBehavior.java
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-
jar/org/eclipse/jetty/websocket/api/annotations/WebSocket.java
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```
* /opt/cola/permits/1258367610_1643062405.75/0/websocket-api-9-3-27-v20190418-sources-jar/about.html
```

## 1.1051 backbone.radio 2.0.0

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\* /opt/cola/permits/1258802285\_1643112872.0/0/opentracing-util-0-31-0-sources-jar/io/opentracing/util/AutoFinishScope.java

\* /opt/cola/permits/1258802285\_1643112872.0/0/opentracing-util-0-31-0-sources-jar/io/opentracing/util/ThreadLocalScope.java

\* /opt/cola/permits/1258802285\_1643112872.0/0/opentracing-util-0-31-0-sources-jar/io/opentracing/util/ThreadLocalScopeManager.java

\*

/opt/cola/permits/1258802285\_1643112872.0/0/opentracing-util-0-31-0-sources-jar/io/opentracing/util/AutoFinishScopeManager.java

\* /opt/cola/permits/1258802285\_1643112872.0/0/opentracing-util-0-31-0-sources-jar/io/opentracing/util/GlobalTracer.java

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## 1.1061 diffutils 1.2.1

## 1.1062 opentracing-api 0.31.0

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\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/Tracer.java

\*  
/opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/tag/AbstractTag.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/ScopeManager.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/propagation/TextMapInjectAdapter.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/tag/StringTag.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/propagation/TextMap.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/log/Fields.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/tag/IntOrStringTag.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/tag/Tags.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/tag/BooleanTag.java  
\*  
/opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/SpanContext.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/propagation/TextMapExtractAdapter.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/Span.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/tag/IntTag.java  
\* /opt/cola/permits/1258804304\_1643113379.94/0/opentracing-api-0-31-0-sources-jar/io/opentracing/propagation/Format.java

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# 1.1063 stax-ex 1.8

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# 1.1065 javax-json 1.1.4

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## 1.1066 @babel/plugin-transform-object-super

### 7.16.7

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## 1.1067 @babel/plugin-proposal-private-

### methods 7.16.11

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# 1.1068 babel-plugin-proposal-dynamic-import

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# 1.1069 @babel/plugin-transform-literals

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## 1.1071 react-show-more-text 1.5.2

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## 1.1073 @babel/helper-builder-binary-assignment-operator-visitor 7.16.7

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## 1.1075 @babel/plugin-transform-classes

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## 1.1076 @babel/plugin-proposal-unicode-property-regex 7.16.7

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## 1.1077 babel-plugin-transform-member-expression-literals 7.16.7

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# 1.1078 @babel/plugin-transform-shorthand-properties 7.16.7

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# 1.1079 @babel/plugin-transform-duplicate-keys 7.16.7

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# 1.1080 @babel/helper-wrap-function 7.16.8

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## 1.1081 @babel/plugin-transform-modules-umd 7.16.7

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## 1.1082 @babel/plugin-proposal-json-strings 7.16.7

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## 1.1083 @babel/plugin-proposal-class-properties 7.16.7

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## 1.1084 @babel/plugin-transform-dotall-regex

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## 1.1085 @babel/plugin-proposal-private-property-in-object 7.16.7

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# 1.1086 babel-plugin-proposal-optional-chaining 7.16.7

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## 1.1087 @babel/plugin-transform-exponentiation-operator 7.16.7

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## 1.1088 @babel/plugin-transform-new-target 7.16.7

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# 1.1089 @babel/plugin-transform-sticky-regex

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# 1.1090 @babel/helper-define-polyfill-provider

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# 1.1091 babel-plugin-transform-property-literals 7.16.7

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## 1.1092 @babel/plugin-transform-react-pure-annotations 7.16.7

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## 1.1093 @babel/plugin-proposal-optional-catch-binding 7.16.7



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## 1.1095 @babel/plugin-bugfix-v8-spread-parameters-in-optional-chaining 7.16.7

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## 1.1096 @babel/plugin-proposal-async-generator-functions 7.16.8

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## 1.1099 @babel/plugin-transform-block-scoped-functions 7.16.7

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# 1.1100 @babel/plugin-transform-parameters

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## 1.1111 babel-plugin-transform-flow-strip-types 7.16.7

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## 1.1112 @babel/helper-replace-supers 7.16.7

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# 1.1113 @babel/plugin-transform-async-to-generator 7.16.8

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# 1.1115 @babel/helper-optimise-call-expression 7.16.7

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## 1.1116 @babel/plugin-proposal-logical-assignment-operators 7.16.7

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## 1.1117 @babel/plugin-transform-block-scoping 7.16.7

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## 1.1118 @babel/helper-explode-assignable-expression 7.16.7

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```

Found in path(s):

\* /opt/cola/permits/1262902143\_1643563473.26/0/vavr-match-0-10-2-sources-

jar/io/vavr/match/annotation/Unapply.java  
\* /opt/cola/permits/1262902143\_1643563473.26/0/vavr-match-0-10-2-sources-  
jar/io/vavr/match/annotation/Patterns.java

# 1.1122 vavr 0.10.2

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## 1.1123 @babel/types 7.17.0

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## 1.1124 swagger-jaxrs 1.5.0

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Found in path(s):

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* /opt/cola/permits/1265946729_1643969489.96/0/swagger-jaxrs-1-5-0-sources-jar/io/swagger/jaxrs/Reader.java
* /opt/cola/permits/1265946729_1643969489.96/0/swagger-jaxrs-1-5-0-sources-
jar/io/swagger/jaxrs/config/ReaderListener.java
* /opt/cola/permits/1265946729_1643969489.96/0/swagger-jaxrs-1-5-0-sources-
jar/io/swagger/jaxrs/json/JacksonJsonProvider.java
```

## 1.1125 negotiator 0.6.3

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# 1.1129 babel-helper-create-regexp-features-plugin 7.17.0

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## 1.1130 regenerate-unicode-properties 10.0.1

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## 1.1131 json-path 2.7.0

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\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidPathException.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/JsonPath.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/JsonPathException.java  
\*  
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\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/WriteContext.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/GsonJsonProvider.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/function/latebinding/PathLateBindingValue.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidJsonException.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/JsonSmartMappingProvider.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JettisonProvider.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidCriteriaException.java  
\*  
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\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/Path.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Configuration.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/CompiledPath.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Criteria.java  
\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JsonProvider.java

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 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JsonSmartJsonProvider.java  
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 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/JacksonMappingProvider.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ArraySliceToken.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/MappingProvider.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/PathToken.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/EvaluationContext.java  
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 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/PredicateContextImpl.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/Utils.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/AbstractJsonProvider.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/GsonMappingProvider.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ArrayPathToken.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/function/latebinding/JsonLateBindingValue.java

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/opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JacksonJsonProvider.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/ValueCompareException.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/TapestryMappingProvider.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/MappingException.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/RootPathToken.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/JakartaMappingProvider.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/JsonFormatter.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/JsonContext.java

\*

/opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/function/latebinding/ILateBindingValue.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/PathNotFoundException.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/ParseContext.java

# 1.1132 minimatch 3.1.2

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## 1.1135 internmap 2.0.3

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## 1.1136 body-parser 1.19.2

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* /opt/cola/permits/1273483722_1645114025.45/0/cassandra-driver-core-2-1-0-sources-
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* /opt/cola/permits/1273483722_1645114025.45/0/cassandra-driver-core-2-1-0-sources-
jar/com/datastax/driver/core/querybuilder/Using.java
```

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/UDTValue.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/policies/TokenAwarePolicy.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/HostConnectionPool.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/ConsistencyLevel.java  
\*  
/opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/MetricsOptions.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/VersionNumber.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/Metadata.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/querybuilder/Select.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/exceptions/SyntaxError.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/policies/IdentityTranslator.java  
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\*  
/opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/RegularStatement.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/exceptions/UnavailableException.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/policies/DCAwareRoundRobinPolicy.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/SessionManager.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/ConnectionException.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/querybuilder/Assignment.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/querybuilder/Insert.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/ColumnDefinitions.java  
\*  
/opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/Host.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/exceptions/package-info.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/querybuilder/Batch.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-

jar/com/datastax/driver/core/exceptions/ReadTimeoutException.java  
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jar/com/datastax/driver/core/policies/package-info.java  
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jar/com/datastax/driver/core/AbstractGettableByIndexData.java  
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\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-  
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\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-  
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\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-  
jar/com/datastax/driver/core/package-info.java  
\*  
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jar/com/datastax/driver/core/TupleValue.java  
\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-  
jar/com/datastax/driver/core/Requests.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/querybuilder/package-info.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/ProtocolOptions.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/Row.java

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/opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/AbstractGettableData.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/SettableByNameData.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/QueryTrace.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/policies/LoadBalancingPolicy.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/exceptions/InvalidConfigurationInQueryException.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/querybuilder/Utils.java

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/opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/MD5Digest.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/SSLOptions.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/CassandraTypeParser.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/StreamIdGenerator.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/querybuilder/BuiltStatement.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/policies/AddressTranslator.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/querybuilder/Delete.java

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/opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/TupleType.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/exceptions/QueryTimeoutException.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/querybuilder/Clause.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/Frame.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/exceptions/QueryValidationException.java

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\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-  
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\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-  
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\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-  
jar/com/datastax/driver/core/exceptions/AlreadyExistsException.java  
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\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/BusyConnectionException.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/Responses.java

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/opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/WriteType.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/UserType.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/Statement.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/TableMetadata.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/ProtocolEvent.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/LatencyTracker.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/Token.java

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/opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/policies/DefaultRetryPolicy.java

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\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/DataType.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/Utils/UUIDs.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/policies/ReconnectionPolicy.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/policies/RoundRobinPolicy.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/ReplicationStrategy.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/UnsupportedProtocolVersionException.java

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/opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/Message.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/ExceptionCode.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/policies/LatencyAwarePolicy.java

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\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-jar/com/datastax/driver/core/AbstractReconnectionHandler.java

\* /opt/cola/permits/1273483722\_1645114025.45/0/cassandra-driver-core-2-1-0-sources-

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jar/com/datastax/driver/core/SimpleJSONParser.java
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* /opt/cola/permits/1273483722_1645114025.45/0/cassandra-driver-core-2-1-0-sources-
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* /opt/cola/permits/1273483722_1645114025.45/0/cassandra-driver-core-2-1-0-sources-
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/opt/cola/permits/1273483722_1645114025.45/0/cassandra-driver-core-2-1-0-sources-
jar/com/datastax/driver/core/exceptions/AuthenticationException.java
* /opt/cola/permits/1273483722_1645114025.45/0/cassandra-driver-core-2-1-0-sources-
jar/com/datastax/driver/core/policies/ExponentialReconnectionPolicy.java

```

# 1.1138 follow-redirects 1.14.9

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## 1.1139 @jridgewell/sourcemap-codec 1.4.11

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## 1.1140 @jridgewell/trace-mapping 0.3.4



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## 1.1141 @jridgewell/resolve-uri 3.0.5

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# 1.1142 @ampproject/remapping 2.1.2

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# 1.1143 @babel/plugin-proposal-object-rest-spread 7.17.3

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## 1.1144 @babel/plugin-proposal-class-static-block 7.17.6

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## 1.1145 @babel/plugin-transform-react-jsx 7.17.3

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## 1.1146 core-js-compat 3.21.1

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## 1.1147 babel-plugin-syntax-decorators 7.17.0



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## 1.1148 ansi-regex 4.1.1

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# 1.1149 @babel/helper-simple-access 7.17.7

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# 1.1150 @babel/helper-module-transforms

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## 1.1151 browserslist 4.20.2

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## 1.1152 babel-helper-compilation-targets

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## 1.1153 debug 4.3.4

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# 1.1154 @babel/compat-data 7.17.7

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# 1.1155 minimist 1.2.6

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# 1.1156 styled-components 5.3.5

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{ "version":3,"file":"styled-components-
primitives.esm.js","sources":["../../src/utis/generateAlphabeticName.js","../../src/utis/hash.js","../../src/utis/generate
ComponentId.js","../../src/utis/getComponentName.js","../../src/utis/isFunction.js","../../src/utis/isStatelessFunction
.js","../../src/utis/isPlainObject.js","../../src/utis/isStyledComponent.js","../../src/constants.js","../../src/utis/empties.j
s","../../src/utis/errors.js","../../src/utis/error.js","../../src/sheet/GroupedTag.js","../../src/sheet/GroupIDAllocator.js","
../../src/sheet/Rehydration.js","../../src/utis/nonce.js","../../src/sheet/dom.js","../../src/sheet/Tag.js","../../src/sheet/She
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models/Keyframes.js","../../src/utis/hyphenateStyleName.js","../../src/utis/addUnitIfNeeded.js","../../src/utis/flatten
.js","../../src/vendor/postcss/warn-once.js","../../src/vendor/postcss/tokenize.js","../../src/vendor/postcss/terminal-
highlight.js","../../src/vendor/postcss/css-syntax-
error.js","../../src/vendor/postcss/stringifier.js","../../src/vendor/postcss/stringify.js","../../src/vendor/postcss/node.js",
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rc/vendor/postcss/parse.js","../../src/vendor/postcss/container.js","../../src/vendor/postcss/at-
rule.js","../../src/vendor/postcss/list.js","../../src/vendor/postcss/rule.js","../../src/vendor/postcss/warning.js","../../src/v
endor/postcss/result.js","../../src/vendor/postcss/lazy-
result.js","../../src/vendor/postcss/processor.js","../../src/vendor/postcss/root.js","../../src/vendor/postcss/input.js","../../
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parser/parse.js","../../src/models/InlineStyle.js","../../src/utis/mixinDeep.js","../../src/utis/determineTheme.js","../../s
rc/utis/isTag.js","../../src/utis/generateDisplayName.js","../../src/models/ThemeProvider.js","../../src/models/Styled
NativeComponent.js","../../src/utis/interleave.js","../../src/constructors/css.js","../../src/constructors/constructWithOp
tions.js","../../src/hoc/withTheme.js","../../src/hooks/useTheme.js","../../src/primitives/index.js"],"sourcesContent":["/

```

```
@flow\n/* eslint-disable no-bitwise *\n\nconst AD_REPLACER_R = /(a)(d)/gi;\n\n/* This is the "capacity" of
our alphabet i.e. 2x26 for all letters plus their capitalised\n * counterparts *\n\nconst charsLength = 52;\n\n/* start at
75 for 'a' until 'z' (25) and then start at 65 for capitalised letters *\n\nconst getAlphabeticChar = (code: number): string
=>\n String.fromCharCode(code + (code > 25 ? 39 : 97));\n\n/* input a number, usually a hash and convert it to
base-52 *\n\nexport default function generateAlphabeticName(code: number): string {\n let name = "";\n let x;\n\n /*
get a char and
divide by alphabet-length *\n for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {\n name =
getAlphabeticChar(x % charsLength) + name;\n }\n\n return (getAlphabeticChar(x % charsLength) +
name).replace(AD_REPLACER_R, '$1-$2');\n}\n\n","/ @flow\n/* eslint-disable *\n\nexport const SEED =
5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we pretend that
we're still looping over\n// the same string\n\nexport const phash = (h: number, x: string): number => {\n let i =
x.length;\n\n while (i) {\n h = (h * 33) ^ x.charCodeAt(--i);\n }\n\n return h;\n};\n\n// This is a djb2 hashing
function\n\nexport const hash = (x: string): number => {\n return phash(SEED, x);\n};\n\n","/ @flow\n/* eslint-disable
*\n\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from './hash';\n\nexport
default (str: string): string => {\n return generateAlphabeticName(hash(str) >>> 0);\n};\n\n","/ @flow\nimport
```



<https://www.styled-components.com/docs/api#css> is not a styled component and cannot be referred to via component selector. See <https://www.styled-components.com/docs/advanced#referring-to-other-components> for more details.

"ThemeProvider" prop is required.  
"A stylis plugin has been supplied that is not named. We need a name for each plugin to be able to prevent styling collisions between different stylis configurations within the same app. Before you pass your plugin to `<StyleSheetManager stylisPlugins={[]}>`, please make sure each plugin is uniquely-named, e.g. `Object.defineProperty(importedPlugin, 'name', { value: 'some-unique-name' });`  
"Reached the limit of how many styled components may be created at group %s. You may only create up to 1,073,741,824 components. If you're creating components dynamically, as for instance in your render method then you may be running into this limitation.  
"CSSStyleSheet could not be found on HTMLStyleElement.  
Has styled-components' style tag been unmounted or altered by another script?"

```
import errorMap from './errors';
const ERRORS = process.env.NODE_ENV
  !== 'production' ? errorMap : {};
// super basic version of sprintf
function format(...args) {
  let a = args[0];
  const b = [];
  for (let c = 1, len = args.length; c < len; c += 1) {
    b.push(args[c]);
  }
  b.forEach(d => {
    a = a.replace(/%[a-z]/, d);
  });
  return a;
}
// Create an error file out of errors.md for development and a simple web link to the full errors in production mode
export default function throwStyledComponentsError(
  code: string | number,
  ...interpolations: Array<any>) {
  if (process.env.NODE_ENV === 'production') {
    throw new Error(`An error occurred. See https://git.io/JUIaE#${code} for more information.`);
  }
  if (interpolations.length > 0) {
    Args:
    ${interpolations.join(', ')} : "
  } else {
    throw new Error(format(ERRORS[code], ...interpolations).trim());
  }
}
// eslint-disable no-use-before-define
import type { GroupedTag, Tag }
from './types';
import { SPLITTER } from './constants';
import throwStyledError from './utils/error';
// Create a GroupedTag with an underlying Tag implementation
export const makeGroupedTag = (tag: Tag): GroupedTag => {
  return new DefaultGroupedTag(tag);
}
const BASE_SIZE = 1 << 9;
class DefaultGroupedTag implements GroupedTag {
  groupSizes: Uint32Array;
  length: number;
  tag: Tag;
  constructor(tag: Tag) {
    this.groupSizes = new Uint32Array(BASE_SIZE);
    this.length = BASE_SIZE;
    this.tag = tag;
  }
  indexOfGroup(group: number): number {
    let index = 0;
    for (let i = 0; i < group; i++) {
      index += this.groupSizes[i];
    }
    return index;
  }
  insertRules(group: number, rules: string[]): void {
    if (group >= this.groupSizes.length) {
      const oldBuffer = this.groupSizes;
      const oldSize = oldBuffer.length;
      let newSize = oldSize;
      while (group >= newSize) {
        newSize <<= 1;
        if (newSize < 0) {
          throwStyledError(16, `${group}`);
        }
        this.groupSizes = new Uint32Array(newSize);
        this.groupSizes.set(oldBuffer);
        this.length = newSize;
        for (let i = oldSize; i < newSize; i++) {
          this.groupSizes[i] = 0;
        }
        let ruleIndex = this.indexOfGroup(group + 1);
        for (let i = 0, l = rules.length; i < l; i++) {
          if (this.tag.insertRule(ruleIndex, rules[i])) {
            this.groupSizes[group]++;
            ruleIndex++;
          }
        }
        clearGroup(group: number): void {
          if (group < this.length) {
            const length = this.groupSizes[group];
            const startIndex = this.indexOfGroup(group);
            const endIndex = startIndex + length;
            this.groupSizes[group] = 0;
            for (let i = startIndex; i < endIndex; i++) {
              this.tag.deleteRule(startIndex);
            }
          }
        }
        getGroup(group: number): string {
          let css = "";
          if (group >= this.length || this.groupSizes[group] === 0) {
            return css;
          }
          const length = this.groupSizes[group];
          const startIndex = this.indexOfGroup(group);
          const endIndex = startIndex + length;
          for (let i = startIndex; i < endIndex; i++) {
            css += `${this.tag.getRule(i)}${SPLITTER}`;
          }
          return css;
        }
      }
    }
  }
  nextFreeGroup = 1;
  export const resetGroupIds = () => {
    groupIDRegister = new Map();
    reverseRegister = new Map();
    nextFreeGroup = 1;
  }
  export const getGroupForId = (id: string): number => {
    if (groupIDRegister.has(id)) {
      return (groupIDRegister.get(id): any);
    }
    while (reverseRegister.has(nextFreeGroup)) {

```



```

nextFreeGroup++;
}
const group = nextFreeGroup++;
if (process.env.NODE_ENV !== 'production' && (group | 0) < 0 || group > MAX_SMI) {
  throwStyledError(16, `${group}`);
}
groupIDRegister.set(id, group);
reverseRegister.set(group, id);
return group;
}
export const getIdForGroup = (group: number): void | string => {
  return reverseRegister.get(group);
};
export const setGroupForId = (id: string, group: number) => {
  if (group >= nextFreeGroup) {
    nextFreeGroup = group + 1;
  }
  groupIDRegister.set(id, group);
  reverseRegister.set(group, id);
};
import { SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';
import { getIdForGroup, setGroupForId } from './GroupIDAllocator';
import type { Sheet } from './types';
const SELECTOR = `style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`;
const MARKER_RE = new RegExp(`^${SC_ATTR}\\.g(\\d+)\\[id=\\'(\\w\\d+)\\]'`);
export const outputSheet = (sheet: Sheet) => {
  const tag = sheet.getTag();
  const { length } = tag;
  let css = '';
  for (let group = 0; group < length; group++) {
    const id = getIdForGroup(group);
    if (id === undefined) continue;
    const names = sheet.names.get(id);
    const rules = tag.getGroup(group);
    if (!names || !rules || !names.size) continue;
    const selector = `${SC_ATTR}.g${group}[id=${id}]`;
    let content = '';
    if (names !== undefined) {
      names.forEach(name => {
        if (name.length > 0) {
          content += `${name},`;
        }
      });
    }
    // NOTE: It's easier to collect rules and have the marker after the actual rules to simplify the rehydration
    css += `${rules}${selector}{content: "${content}"}${SPLITTER}`;
    return css;
  }
  const rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {
    const names = content.split(',');
    let name;
    for (let i = 0, l = names.length; i < l; i++) {
      // eslint-disable-next-line
      if ((name = names[i])) {
        sheet.registerName(id, name);
      }
    }
    const rehydrateSheetFromTag = (sheet: Sheet, style: HTMLStyleElement) => {
      const parts = (style.textContent || '').split(SPLITTER);
      const rules: string[] = [];
      for (let i = 0, l = parts.length; i < l; i++) {
        const part = parts[i].trim();
        if (!part) continue;
        const marker = part.match(MARKER_RE);
        if (marker) {
          const group = parseInt(marker[1], 10) | 0;
          const id = marker[2];
          if (group !== 0) {
            // Rehydrate componentId to group index mapping
            setGroupForId(id, group);
            // Rehydrate names and rules // looks like: data-styled.g1[id="idA"]{content:"nameA,"}
            rehydrateNamesFromContent(sheet, id, marker[3]);
          }
          sheet.getTag().insertRules(group, rules);
        } else {
          rules.push(part);
        }
      }
    };
    export const rehydrateSheet = (sheet: Sheet) => {
      const nodes = document.querySelectorAll(SELECTOR);
      for (let i = 0, l = nodes.length; i < l; i++) {
        const node = (nodes[i]: any): HTMLStyleElement;
        if (node && node.getAttribute(SC_ATTR) !== SC_ATTR_ACTIVE) {
          rehydrateSheetFromTag(sheet, node);
          if (node.parentNode) {
            node.parentNode.removeChild(node);
          }
        }
      }
      // @flow
      /* eslint-disable camelcase, no-undef */
      declare var window: { __webpack_nonce__: string };
      const getNonce = () => {
        return typeof window !== 'undefined' ? typeof window.__webpack_nonce__ !== 'undefined' ? window.__webpack_nonce__ : null : null;
      };
      export default getNonce;
    };
    import { SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';
    import getNonce from './utils/nonce';
    import throwStyledError from './utils/error';
    const ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE */
    /** Find last style element if any inside target */
    const findLastStyleTag = (target: HTMLInputElement): void | HTMLStyleElement => {
      const { childNodes } = target;
      for (let i = childNodes.length; i >= 0; i--) {
        const child = (childNodes[i]: any): ?HTMLInputElement;
        if (child && child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {
          return (child: any): HTMLStyleElement;
        }
      }
      return undefined;
    };
    /** Create a style element inside `target` or <head> after the last */
    export const makeStyleTag = (target?: HTMLInputElement): HTMLStyleElement => {
      const head = ((document.head: any): HTMLInputElement);
      const parent = target || head;
      const style = document.createElement('style');
      const prevStyle = findLastStyleTag(parent);
      const nextSibling = prevStyle !== undefined ? prevStyle.nextSibling : null;
      style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);
      style.setAttribute(SC_ATTR_VERSION, SC_VERSION);
      const nonce = getNonce();
      if (nonce)

```

```

style.setAttribute('nonce', nonce);\n\n parent.insertBefore(style,
  nextSibling);\n\n return style;\n};\n\n/** Get the CSSStyleSheet instance for a given style element */\nexport const
getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n  if (tag.sheet) {\n    return ((tag.sheet: any):
CSSStyleSheet);\n  }\n\n // Avoid Firefox quirk where the style element might not have a sheet property\n  const {
styleSheets } = document;\n  for (let i = 0, l = styleSheets.length; i < l; i++) {\n    const sheet = styleSheets[i];\n    if
(sheet.ownerNode === tag) {\n      return ((sheet: any): CSSStyleSheet);\n    }\n  }\n\n  throw StyledError(17);\n\n  return (undefined: any);\n};\n\n", "\n\n @flow\n\n/* eslint-disable no-use-before-define */\n\nimport { makeStyleTag,
getSheet } from './dom';\nimport type { SheetOptions, Tag } from './types';\n\n/** Create a CSSStyleSheet-like tag
depending on the environment */\nexport const makeTag = ({ isServer, useCSSOMInjection, target }:
SheetOptions): Tag => {\n  if (isServer) {\n    return new VirtualTag(target);\n  }\n  else if (useCSSOMInjection) {\n    return new CSSOMTag(target);\n  } else {\n    return new TextTag(target);\n  }\n};\n\nexport class CSSOMTag implements Tag {\n  element: HTMLStyleElement;\n\n  sheet:
CSSStyleSheet;\n\n  length: number;\n\n  constructor(target?: HTMLStyleElement) {\n    const element = (this.element =
makeStyleTag(target));\n\n    // Avoid Edge bug where empty style elements don't create sheets\n    element.appendChild(document.createTextNode("));\n\n    this.sheet = getSheet(element);\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    try {\n      this.sheet.insertRule(rule, index);\n      this.length++;\n      return true;\n    } catch (_error) {\n      return false;\n    }\n  }\n\n  deleteRule(index: number):
void {\n    this.sheet.deleteRule(index);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    const rule =
this.sheet.cssRules[index];\n\n    // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n    if (rule !== undefined && typeof rule.cssText === 'string') {\n      return rule.cssText;\n    } else {\n      return "";\n    }\n  }\n}\n\n/** A Tag that emulates the CSSStyleSheet API but uses text nodes */\nexport class TextTag
implements Tag {\n  element: HTMLStyleElement;\n\n  nodes: NodeList<Node>;\n\n  length: number;\n\n  constructor(target?: HTMLStyleElement) {\n    const element = (this.element = makeStyleTag(target));\n    this.nodes =
element.childNodes;\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <=
this.length && index >= 0) {\n      const node = document.createTextNode(rule);\n      const refNode =
this.nodes[index];\n      this.element.insertBefore(node, refNode || null);\n      this.length++;\n      return true;\n    }\n    else {\n      return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.element.removeChild(this.nodes[index]);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if (index < this.length) {\n      return this.nodes[index].textContent;\n    } else {\n      return "";\n    }\n  }\n}\n\n/** A
completely virtual (server-side) Tag that doesn't manipulate the DOM */\nexport class VirtualTag implements Tag {\n  rules: string[];\n\n  length: number;\n\n  constructor(_target?: HTMLStyleElement) {\n    this.rules = [];\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <= this.length) {\n      this.rules.splice(index, 0, rule);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.rules.splice(index, 1);\n    this.length--;\n  }\n\n  getRule(index: number):
string {\n    if (index < this.length) {\n      return this.rules[index];\n    } else {\n      return "";\n    }\n  }\n}\n\n", "\n\n @flow\n\nimport { DISABLE_SPEEDY, IS_BROWSER } from './constants';\nimport { EMPTY_OBJECT } from
'./utils/empties';\nimport { makeGroupedTag } from './GroupedTag';\nimport
{ getGroupForId } from './GroupIDAllocator';\nimport { outputSheet, rehydrateSheet } from
'./Rehydration';\nimport { makeTag } from './Tag';\nimport type { GroupedTag, Sheet, SheetOptions } from
'./types';\n\nlet SHOULD_REHYDRATE = IS_BROWSER;\n\ntype SheetConstructorArgs = {\n  isServer?:
boolean,\n  useCSSOMInjection?: boolean,\n  target?: HTMLStyleElement,\n};\n\ntype GlobalStylesAllocationMap = {\n  [key: string]: number\n};\n\ntype NamesAllocationMap = Map<string, Set<string>>;\n\nconst defaultOptions:
SheetOptions = {\n  isServer: !IS_BROWSER,\n  useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains
the main stylesheet logic for stringification and caching */\nexport default class StyleSheet implements Sheet {\n  gs: GlobalStylesAllocationMap;\n\n  names: NamesAllocationMap;\n\n  options: SheetOptions;\n\n  server:
boolean;\n\n  tag: void | GroupedTag;\n\n  /** Register a group ID to give it an index */\n  static registerId(id:
string): number {\n    return getGroupForId(id);\n  }\n}

```

```

    }\n\n constructor(\n  options: SheetConstructorArgs = EMPTY_OBJECT,\n  globalStyles?:
GlobalStylesAllocationMap = {},\n  names?: NamesAllocationMap\n ) {\n  this.options = {\n
...defaultOptions,\n  ...options,\n  };\n\n  this.gs = globalStyles;\n  this.names = new Map(names);\n
this.server = !options.isServer;\n\n  // We rehydrate only once and use the sheet that is created first\n  if
(!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n    SHOULD_REHYDRATE = false;\n
rehydrateSheet(this);\n  }\n\n  reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean =
true) {\n    return new StyleSheet(\n      {...this.options, ...options },\n      this.gs,\n      (withNames && this.names) ||
undefined\n    );\n  }\n\n  allocateGSInstance(id: string) {\n    return (this.gs[id] = (this.gs[id] || 0) + 1);\n  }\n\n  /**
Lazily initialises a GroupedTag for when it's actually needed */\n  getTag(): GroupedTag {\n    return this.tag
|| (this.tag = makeGroupedTag(makeTag(this.options)));\n  }\n\n  /** Check whether a name is known for caching
*/\n  hasNameForId(id: string, name: string): boolean {\n    return this.names.has(id) && (this.names.get(id):
any).has(name);\n  }\n\n  /** Mark a group's name as known for caching */\n  registerName(id: string, name: string)
{\n    getGroupForId(id);\n\n    if (!this.names.has(id)) {\n      const groupNames = new Set();\n
groupNames.add(name);\n      this.names.set(id, groupNames);\n    } else {\n      (this.names.get(id):
any).add(name);\n    }\n  }\n\n  /** Insert new rules which also marks the name as known */\n  insertRules(id: string,
name: string, rules: string[]) {\n    this.registerName(id, name);\n    this.getTag().insertRules(getGroupForId(id),
rules);\n  }\n\n  /** Clears all cached names for a given group ID */\n  clearNames(id: string) {\n    if
(this.names.has(id)) {\n      (this.names.get(id): any).clear();\n    }\n  }\n\n  /** Clears all rules for
a given group ID */\n  clearRules(id: string) {\n    this.getTag().clearGroup(getGroupForId(id));\n
this.clearNames(id);\n  }\n\n  /** Clears the entire tag which deletes all rules but not its names */\n  clearTag() {\n
// NOTE: This does not clear the names, since it's only used during SSR\n  // so that we can continuously output
only new rules\n  this.tag = undefined;\n  }\n\n  /** Outputs the current sheet as a CSS string with markers for SSR
*/\n  toString(): string {\n    return outputSheet(this);\n  }\n}\n\n"/**\n * MIT License\n * Copyright (c) 2016
Sultan Tarimo\n * Permission is hereby granted, free of charge, to any person obtaining a copy of\n * this
software and associated documentation files (the "Software"),\n * to deal in the Software without restriction,
including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or\n * sell
copies of the Software and to permit persons to whom the Software is furnished to
do so, subject to the following conditions:\n * The above copyright notice and this permission notice shall be
included in all\n * copies or substantial portions of the Software.\n * THE SOFTWARE IS PROVIDED "AS
IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS\n * OR IMPLIED INCLUDING BUT NOT LIMITED
TO THE WARRANTIES OF MERCHANTABILITY,\n * FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE\n * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE
FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,\n * WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR\n * IN CONNECTION WITH THE SOFTWARE OR
THE USE OR OTHER DEALINGS IN THE SOFTWARE.\n */\n\nexport default
function(insertRule) {\n  const delimiter = '/**/';\n  const needle = `${delimiter}`;\n\n  function toSheet(block) {\n
if (block) {\n    try {\n      insertRule(`${block}`);\n    } catch (e) {\n    }\n  }\n\n  return function ruleSheet(\n
context,\n  content,\n
selectors,\n  parents,\n  line,\n  column,\n  length,\n  ns,\n  depth,\n  at\n ) {\n    switch (context) {\n      //
property\n      case 1:\n        // @import\n        if (depth === 0 && content.charCodeAt(0) === 64) return
insertRule(`${content};`), "\n      break;\n      // selector\n      case 2:\n        if (ns === 0) return content +
delimiter;\n        break;\n      // at-rule\n      case 3:\n        switch (ns) {\n          // @font-face, @page\n          case
102:\n            case 112:\n              return insertRule(selectors[0] + content), "\n          default:\n            return content +
(at === 0 ? delimiter : ");\n        }\n      case -2:\n        content.split(needle).forEach(toSheet);\n      }\n
};\n}\n\n", "import Stylis from '@emotion/stylis';\nimport { type Stringifier } from '../types';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\nimport throwStyledError from './error';\nimport { phash,
SEED } from './hash';\nimport insertRulePlugin

```

```

from './stylisPluginInsertRule';\n\nconst COMMENT_REGEX = /^\\s*\\|\\|\\. *$/gm;\nconst
COMPLEX_SELECTOR_PREFIX = [':', '[', '.', '#'];\n\ntype StyliInstanceConstructorArgs = {\n  options?:
Object,\n  plugins?: Array<Function>,\n};\n\nexport default function createStylisInstance({\n  options =
EMPTY_OBJECT,\n  plugins = EMPTY_ARRAY,\n}: StyliInstanceConstructorArgs = EMPTY_OBJECT) {\n
  const stylis = new Stylis(options);\n  // Wrap `insertRulePlugin` to build a list of rules,\n  // and then make our own
  plugin to return the rules. This\n  // makes it easier to hook into the existing SSR architecture\n  let parsingRules =
[];\n  // eslint-disable-next-line consistent-return\n  const returnRulesPlugin = context => {\n    if (context === -2)
    {\n      const parsedRules = parsingRules;\n      parsingRules = [];\n      return parsedRules;\n    }\n  }; \n  const
parseRulesPlugin = insertRulePlugin(rule => {\n    parsingRules.push(rule);\n  });\n  let _componentId: string;\n
  let _selector:
  string;\n  let _selectorRegex: RegExp;\n  let _consecutiveSelfRefRegex: RegExp;\n\n  const
selfReferenceReplacer = (match, offset, string) => {\n    if (\n      // do not replace the first occurrence if it is
      complex (has a modifier)\n      (offset === 0 ? COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length])
      === -1 : true) &&\n      // no consecutive self refs (.b.b); that is a precedence boost and treated differently\n
      !string.match(_consecutiveSelfRefRegex)\n    ) {\n      return `.${_componentId}`;\n    }\n    return match;\n
  }; \n\n  /**\n   * When writing a style like\n   * \n   * & + & {\n   *   color: red;\n   * }\n   * \n   * The second
  ampersand should be a reference to the static component class. stylis\n   * has no knowledge of static class so we
  have to intelligently replace the base selector.\n   * \n   * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <-
  more info about the context phase values\n   * \"2\" means this plugin is taking effect at
  the very end after all other processing is complete\n   * \n\n  const selfReferenceReplacementPlugin = (context, _,
  selectors) => {\n    if (context === 2 && selectors.length && selectors[0].lastIndexOf(_selector) > 0) {\n      //
      eslint-disable-next-line no-param-reassign\n      selectors[0] = selectors[0].replace(_selectorRegex,
      selfReferenceReplacer);\n    }\n  }; \n\n  stylis.use([...plugins, selfReferenceReplacementPlugin, parseRulesPlugin,
  returnRulesPlugin]);\n\n  function stringifyRules(css, selector, prefix, componentId = '&'): Stringifier {\n    const
flatCSS = css.replace(COMMENT_REGEX, '');\n    const cssStr = selector && prefix ? `.${prefix} ${selector} {
    ${flatCSS} }` : flatCSS;\n    // stylis has no concept of state to be passed to plugins\n    // but since JS is single-
    threaded, we can rely on that to ensure\n    // these properties stay in sync with the current stylis run\n
    _componentId = componentId;\n    _selector = selector;\n    _selectorRegex = new RegExp(`\\\\\\\\${_selector}\\\\\\\\b`,
    'g');\n    _consecutiveSelfRefRegex = new RegExp(`\\\\\\\\${_selector}\\\\\\\\b{2,}`);\n    return stylis(prefix ||
    !selector ? " : selector, cssStr);\n  }\n\n  stringifyRules.hash = plugins.length\n    ? plugins\n      .reduce((acc,
      plugin) => {\n        if (!plugin.name) {\n          throw StyledError(15);\n        }\n        return phash(acc,
        plugin.name);\n      }, SEED)\n      .toString()\n      : " :";\n\n  return stringifyRules;\n}\n\n", "// @flow\n\nimport React, {
  type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';\nimport shallowequal from
  'shallowequal';\nimport StyleSheet from './sheet';\nimport type { Stringifier } from './types';\nimport
  createStylisInstance from './utils/stylis';\n\ntype Props = {\n  children?: Node,\n  disableCSSOMInjection?:
  boolean,\n  disableVendorPrefixes?: boolean,\n  sheet?: StyleSheet,\n  stylisPlugins?: Array<Function>,\n  target?:
  HTML<Element>,\n};\n\nexport const StyleSheetContext: Context<StyleSheet
  | void> = React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\nexport const
  StyliContext: Context<Stringifier | void> = React.createContext();\nexport const StyliConsumer =
  StyliContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis:
  Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n  return
  useContext(StyleSheetContext) || masterSheet;\n}\n\nexport function useStylis(): Stringifier {\n  return
  useContext(StyliContext) || masterStylis;\n}\n\nexport default function StyleSheetManager(props: Props) {\n  const
  [plugins, setPlugins] = useState(props.stylisPlugins);\n  const contextStyleSheet = useStyleSheet();\n  const
  styleSheet = useMemo(() => {\n    let sheet = contextStyleSheet;\n\n    if (props.sheet) {\n      // eslint-disable-next-
      line prefer-destructuring\n      sheet = props.sheet;\n    } else if (props.target) {\n      sheet =
      sheet.reconstructWithOptions({

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target: props.target }, false);\n  }\n\n  if (props.disableCSSOMInjection) {\n    sheet =
sheet.reconstructWithOptions({ useCSSOMInjection: false });\n  }\n\n  return sheet;\n },
[props.disableCSSOMInjection, props.sheet, props.target]);\n\n  const stylis = useMemo(\n    () =>\n    createStylisInstance({\n      options: { prefix: !props.disableVendorPrefixes },\n      plugins,\n    }),\n    [props.disableVendorPrefixes, plugins]\n  );\n\n  useEffect(() => {\n    if (!shallowequal(plugins,
props.stylisPlugins)) setPlugins(props.stylisPlugins);\n  }, [props.stylisPlugins]);\n\n  return (\n
<StyleSheetContext.Provider value={styleSheet}>\n    <StylisContext.Provider value={stylis}>\n
{process.env.NODE_ENV !== 'production'\n      ? React.Children.only(props.children)\n      : props.children}\n
    </StylisContext.Provider>\n    </StyleSheetContext.Provider>\n  );\n}\n", "\n" @flow\n\nimport StyleSheet from
'../sheet';\n\nimport { type Stringifier
} from '../types';\n\nimport throwStyledError from '../utils/error';\n\nimport { masterStylis } from
'./StyleSheetManager';\n\nexport default class Keyframes {\n  id: string;\n\n  name: string;\n\n  rules: string;\n\n
constructor(name: string, rules: string) {\n  this.name = name;\n  this.id = `sc-keyframes-${name}`;\n  this.rules
= rules;\n  }\n\n  inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n  const
resolvedName = this.name + stylisInstance.hash;\n\n  if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n
styleSheet.insertRules(\n    this.id,\n    resolvedName,\n    stylisInstance(this.rules, resolvedName,
'@keyframes')\n  );\n  }\n  }\n\n  toString = () => {\n  return throwStyledError(12, String(this.name));\n  };\n\n
getName(stylisInstance: Stringifier = masterStylis) {\n  return this.name + stylisInstance.hash;\n  }\n}\n", "\n"
@flow\n\n/**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n
*\n\nconst uppercaseCheck = /([A-Z])/;\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-;/;\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < "background-
color"\n * > hyphenateStyleName('MozTransition')\n * < "-moz-transition"\n * >
hyphenateStyleName('msTransition')\n * < "-ms-transition"\n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `-ms-`.\n * @param {string} string\n *
@return {string}\n *\nexport default function hyphenateStyleName(string: string): string {\n  return
uppercaseCheck.test(string)\n    ? string\n    .replace(uppercasePattern, prefixAndLowerCase)\n    .replace(msPattern,
'-ms-')\n    : string;\n}\n", "\n" @flow\n\nimport unitless from '@emotion/unitless';\n\n// Taken from
https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport
default function addUnitIfNeeded(name: string, value: any): any {\n  // https://github.com/amilajack/eslint-plugin-
flowtype-errors/issues/133\n  // $FlowFixMe\n  if (value == null || typeof value === 'boolean' || value === "") {\n
return "";\n  }\n\n  if (typeof value === 'number' && value !== 0 && !(name in unitless)) {\n  return `${value}px`;\n
  }\n\n  // Presumes implicit 'px' suffix for unitless numbers\n  }\n\n  return String(value).trim();\n}\n", "\n" @flow\n\nimport {
isElement } from 'react-is';\n\nimport getComponentName from './getComponentName';\n\nimport isFunction from
'./isFunction';\n\nimport isStatelessFunction from './isStatelessFunction';\n\nimport isPlainObject from
'./isPlainObject';\n\nimport isStyledComponent from './isStyledComponent';\n\nimport Keyframes from
'./models/Keyframes';\n\nimport hyphenate from './hyphenateStyleName';\n\nimport addUnitIfNeeded
from './addUnitIfNeeded';\n\nimport { type Stringifier } from '../types';\n\n/**\n * It's falsish not falsy because 0 is
allowed.\n *\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk ===
"";\n\nexport const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n  const rules =
[];\n\n  for (const key in obj) {\n    if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n    if
((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n      rules.push(`${hyphenate(key)}:`,
obj[key], ';');\n    } else if (isPlainObject(obj[key])) {\n      rules.push(...objToCssArray(obj[key], key));\n    } else
{\n      rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])};`);\n    }\n  }\n\n  return prevKey ?
[`${prevKey} {`, ...rules, '}'] : rules;\n}\n\nexport default function flatten(\n  chunk: any,\n  executionContext:
?Object,\n  styleSheet: ?Object,\n  stylisInstance: ?Stringifier\n): any

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{\n if (Array.isArray(chunk)) {\n  const ruleSet = [];\n\n  for (let i = 0, len = chunk.length, result; i < len; i += 1)
{\n   result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n   if (result === "") continue;\n  else if (Array.isArray(result)) ruleSet.push(...result);\n   else ruleSet.push(result);\n  }\n\n  return ruleSet;\n
}\n\n if (isFalsish(chunk)) {\n  return ""; \n } \n\n /* Handle other components */\n if (isStyledComponent(chunk))
{\n  return `.${chunk.styledComponentId}`;\n } \n\n /* Either execute or defer the function */\n if
(isFunction(chunk)) {\n  if (isStatelessFunction(chunk) && executionContext) {\n   const result =
chunk(executionContext);\n\n   if (process.env.NODE_ENV !== 'production' && isElement(result)) {\n    //
eslint-disable-next-line no-console\n    console.warn(\n      `${getComponentName(\n        chunk\n      )} is
not a styled component and cannot be referred to via component
selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for more
details.\n    );\n   }\n  } \n\n  return flatten(result, executionContext, styleSheet, stylisInstance);\n } else return
chunk;\n } \n\n if (chunk instanceof Keyframes) {\n  if (styleSheet) {\n   chunk.inject(styleSheet,
stylisInstance);\n   return chunk.getName(stylisInstance);\n  } else return chunk;\n } \n\n /* Handle objects */\n
return isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString();\n }\n\n", "// @flow\n\nconst printed =
{ };\n\n\nexport default function warnOnce(message) {\n  if (printed[message]) return;\n  printed[message] = true;\n\n  if (typeof console !== 'undefined' && console.warn) console.warn(message);\n }\n\n", "// @flow\n\nconst
SINGLE_QUOTE = `'\`.charCodeAt(0);\n\nconst DOUBLE_QUOTE = `"\`.charCodeAt(0);\n\nconst BACKSLASH =
`\\`\`.charCodeAt(0);\n\nconst SLASH = `/`.charCodeAt(0);\n\nconst NEWLINE = `\\n`.charCodeAt(0);\n\nconst SPACE =
` `charCodeAt(0);\n\nconst
FEED = `\\f`.charCodeAt(0);\n\nconst TAB = `\\t`.charCodeAt(0);\n\nconst CR = `\\r`.charCodeAt(0);\n\nconst
OPEN_SQUARE = `[`.charCodeAt(0);\n\nconst CLOSE_SQUARE = `]`.charCodeAt(0);\n\nconst
OPEN_PARENTHESES = `(`.charCodeAt(0);\n\nconst CLOSE_PARENTHESES = `)`.charCodeAt(0);\n\nconst
OPEN_CURLY = `{`.charCodeAt(0);\n\nconst CLOSE_CURLY = `}`.charCodeAt(0);\n\nconst SEMICOLON =
`;`.charCodeAt(0);\n\nconst ASTERISK = `*`.charCodeAt(0);\n\nconst COLON = `:`.charCodeAt(0);\n\nconst AT =
`@`.charCodeAt(0);\n\nconst RE_AT_END = /[ \\n\\t\\r\\f\\{\\|\\}\\(\\)\\'\\\"\\;\\/\\[\\]#]/g;\n\nconst RE_WORD_END = /[
\\n\\t\\r\\f\\(\\|\\}\\{\\;@!\"'\\\\\\\\\\]\\\\[\\#\\\\\\\\(?!\\\\*)/g;\n\nconst RE_BAD_BRACKET = /.[\\\\\\\\\\\\\\\\(\\'\\n]/;\n\n\nexport default
function tokenize(input, options = {}) {\n  const tokens = [];\n  const css = input.css.valueOf();\n\n  const ignore =
options.ignoreErrors;\n\n  let code,\n      next,\n      quote,\n      lines,\n      last,\n      content,\n      escape,\n      nextLine,\n      nextOffset,\n      escaped,\n      escapePos,\n      prev,\n      n;\n\n  const length = css.length;\n  let offset = -1;\n  let line = 1;\n  let pos = 0;\n\n  function
unclosed(what) {\n    throw input.error(`Unclosed ${what}`, line, pos - offset);\n  }\n\n  while (pos < length) {\n
code = css.charCodeAt(pos);\n\n   if (code === NEWLINE || code === FEED || (code === CR &&
css.charCodeAt(pos + 1) !== NEWLINE)) {\n    offset = pos;\n    line += 1;\n   }\n\n   switch (code) {\n    case
NEWLINE:\n    case SPACE:\n    case TAB:\n    case CR:\n    case FEED:\n     next = pos;\n     do {\n
next += 1;\n     code = css.charCodeAt(next);\n     if (code === NEWLINE) {\n      offset = next;\n
line += 1;\n     }\n    } while ((code === SPACE ||\n      code === NEWLINE ||\n      code ===
TAB ||\n      code === CR ||\n      code === FEED\n      ));\n\n    tokens.push(['space', css.slice(pos, next)]);\n
pos = next - 1;\n    break;\n\n   case OPEN_SQUARE:\n    tokens.push(['[', '[', line, pos - offset]);\n    break;\n\n   case
CLOSE_SQUARE:\n    tokens.push([']', ']', line, pos - offset]);\n    break;\n\n   case OPEN_CURLY:\n    tokens.push(['{', '{', line, pos - offset]);\n    break;\n\n   case CLOSE_CURLY:\n    tokens.push(['}', '}', line,
pos - offset]);\n    break;\n\n   case COLON:\n    tokens.push([':', ':', line, pos - offset]);\n    break;\n\n   case
SEMICOLON:\n    tokens.push([';', ';', line, pos - offset]);\n    break;\n\n   case
OPEN_PARENTHESES:\n    prev = tokens.length ? tokens[tokens.length - 1][1] : ";\n    n =
css.charCodeAt(pos + 1);\n    if (\n      prev === 'url' &&\n      n !== SINGLE_QUOTE &&\n      n !==
DOUBLE_QUOTE &&\n      n !== SPACE &&\n      n !== NEWLINE &&\n      n !== TAB &&\n      n
!== FEED &&\n      n !== CR\n    ) {\n      next = pos;\n      do {\n

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        escaped = false;\n        next = css.indexOf(')', next + 1);\n        if (next === -1) {\n            if (ignore) {\n                next = pos;\n                break;\n            } else {\n                unclosed('bracket');\n            }\n        }\n        escapePos = next;\n        while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n            escapePos -=\n1;\n            escaped = !escaped;\n        }\n        } while (escaped);\n        tokens.push([\n            'brackets',\n            css.slice(pos, next + 1),\n            line,\n            pos - offset,\n            line,\n            next - offset,\n        ]);\n        pos = next;\n        } else {\n            next = css.indexOf(')', pos + 1);\n            content = css.slice(pos, next + 1);\n            if (next === -1 || RE_BAD_BRACKET.test(content)) {\n                tokens.push(['(', '(', line, pos - offset]);\n            } else\n            {\n                tokens.push(['brackets',\n                content, line, pos - offset, line, next - offset]);\n                pos = next;\n            }\n        }\n        break;\n        case\n        CLOSE_PARENTHESES:\n            tokens.push([')', ')', line, pos - offset]);\n            break;\n        case\n        SINGLE_QUOTE:\n            case DOUBLE_QUOTE:\n                quote = code === SINGLE_QUOTE ? "'" : '"';\n                next = pos;\n                do {\n                    escaped = false;\n                    next = css.indexOf(quote, next + 1);\n                    if (next === -1)\n                    {\n                        if (ignore) {\n                            next = pos + 1;\n                            break;\n                        } else {\n                            unclosed('quote');\n                        }\n                    }\n                }\n                escapePos = next;\n                while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n                    escapePos -= 1;\n                    escaped = !escaped;\n                }\n                } while (escaped);\n                content = css.slice(pos, next\n                + 1);\n                lines = content.split("\\n");\n                last = lines.length - 1;\n                if (last > 0) {\n                    nextLine\n                    = line + last;\n                    nextOffset = next - lines[last].length;\n                } else {\n                    nextLine = line;\n                    nextOffset\n                    = offset;\n                }\n                tokens.push([\n                    'string',\n                    css.slice(pos, next + 1),\n                    line,\n                    pos -\n                    offset,\n                    nextLine,\n                    next - nextOffset,\n                ]);\n                offset = nextOffset;\n                line = nextLine;\n                pos = next;\n                break;\n            case AT:\n                RE_AT_END.lastIndex = pos + 1;\n                RE_AT_END.test(css);\n                if (RE_AT_END.lastIndex === 0) {\n                    next = css.length - 1;\n                } else {\n                    next =\n                    RE_AT_END.lastIndex - 2;\n                }\n                tokens.push(['at-word', css.slice(pos, next + 1), line, pos - offset, line,\n                next - offset]);\n                pos = next;\n                break;\n            case BACKSLASH:\n                next = pos;\n                escape = true;\n                while (css.charCodeAt(next + 1) === BACKSLASH) {\n                    next += 1;\n                    escape = !escape;\n                }\n                code = css.charCodeAt(next + 1);\n                if (\n                    escape &&\n                    (code !== SLASH &&\n                    code !== SPACE &&\n                    code !== NEWLINE &&\n                    code !== TAB &&\n                    code !== CR &&\n                    code !== FEED)\n                ) {\n                    next += 1;\n                }\n                tokens.push(['word', css.slice(pos, next + 1), line,\n                pos - offset, line, next - offset]);\n                pos = next;\n                break;\n            default:\n                if (code === SLASH &&\n                css.charCodeAt(pos + 1) === ASTERISK) {\n                    next = css.indexOf('*/', pos + 2) + 1;\n                    if (next === 0) {\n                        if (ignore) {\n                            next = css.length;\n                        } else {\n                            unclosed('comment');\n                        }\n                    }\n                }\n                content = css.slice(pos, next + 1);\n                lines = content.split("\\n");\n                last = lines.length - 1;\n                if (last > 0) {\n                    nextLine = line + last;\n                    nextOffset = next - lines[last].length;\n                }\n                } else {\n                    nextLine = line;\n                    nextOffset = offset;\n                }\n                tokens.push(['comment',\n                content, line, pos - offset, nextLine, next - nextOffset]);\n                offset = nextOffset;\n                line = nextLine;\n                pos = next;\n                } else {\n                    RE_WORD_END.lastIndex = pos + 1;\n                    RE_WORD_END.test(css);\n                    if (RE_WORD_END.lastIndex === 0) {\n                        next = css.length - 1;\n                    } else {\n                        next =\n                        RE_WORD_END.lastIndex - 2;\n                    }\n                }\n                tokens.push(['word', css.slice(pos, next + 1), line, pos - offset,\n                line, next - offset]);\n                pos = next;\n            }\n        }\n        break;\n    }\n    pos++;\n    }\n    return tokens;\n}"}\n\n//\n@flow\nimport tokenize from './tokenize';\nimport Input from './input';\n\nconst HIGHLIGHT_THEME = {\n    brackets: [36, 39], // cyan\n    string: [31, 39], // red\n    'at-word': [31, 39], // red\n    comment: [90, 39], // gray\n    '{':\n    [32, 39], // green\n    ':': [32, 39], // green\n    ':': [1, 22], // bold\n    ':': [1, 22], // bold\n    '(': [1, 22], // bold\n    ')': [1, 22], //\n    bold\n};\n\nfunction code(color) {\n    return `\\u001b[${color}m`;\n}\n\nfunction terminalHighlight(css) {\n    const\n    tokens = tokenize(new Input(css), { ignoreErrors: true });\n    const result = [];\n    tokens.forEach(token => {\n        const\n        color = HIGHLIGHT_THEME[token[0]];\n        if (color) {\n            result.push(\n                token[1]\n                .split(/\\r?\\n/)\n                .map(i => code(color[0]) + i + code(color[1]))\n                .join("\\n")\n            );\n        } else {\n            result.push(token[1]);\n        }\n    });\n    return result.join("");\n}\n\nexport default terminalHighlight;\n\n// @flow\nimport supportsColor from\n'supports-color';\nimport terminalHighlight from './terminal-highlight';\nimport warnOnce from './warn-

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once';\n\n/**\n * The CSS parser throws this error for broken CSS.\n * Custom parsers can throw this error for
broken custom syntax using\n * the { @link Node#error }
method.\n * PostCSS will use the input source map to detect the original error location.\n * If you wrote a Sass
file, compiled it to CSS and then parsed it with PostCSS,\n * PostCSS will show the original position in the Sass
file.\n * If you need the position in the PostCSS input\n * (e.g., to debug the previous compiler), use
`error.input.file`.\n * @example\n * // Catching and checking syntax error\n * try {\n *   postcss.parse('a{')\n * }
catch (error) {\n *   if ( error.name === 'CssSyntaxError' ) {\n *     error //=> CssSyntaxError\n *   }\n * }\n *
@example\n * // Raising error from plugin\n * throw node.error('Unknown variable', { plugin: 'postcss-vars' });\n
*/\n * @class CssSyntaxError {\n *   /**\n *    * @param {string} message - error message\n *    * @param {number} [line] -
source line of the error\n *    * @param {number} [column] - source column of the error\n *    * @param {string}
[source] - source code of the broken file\n *    * @param {string} [file] - absolute
path to the broken file\n *    * @param {string} [plugin] - PostCSS plugin name, if error came from plugin\n *
*/\n *   constructor(message, line, column, source, file, plugin) {\n *     /**\n *      * @member {string} - Always equal to
`CssSyntaxError`. You should\n *      * always check error type\n *      * by `error.name ===
'CssSyntaxError` instead of\n *      * `error instanceof CssSyntaxError`, because\n *      * npm
could have several PostCSS versions.\n *      * @example\n *      * if ( error.name === 'CssSyntaxError' ) {\n *
error //=> CssSyntaxError\n *      * }\n *      * ^\n *      * this.name = 'CssSyntaxError';\n *      * /**\n *      * @member {string} - Error
message.\n *      * \n *      * @example\n *      * error.message //=> 'Unclosed block'\n *      * ^\n *      * this.reason = message;\n *
if (file) {\n *      * /**\n *      * @member {string} - Absolute path to the broken file.\n *      * \n *      * @example\n *
error.file //=>
'a.sass'\n *      * error.input.file //=> 'a.css'\n *      * ^\n *      * this.file = file;\n *      * }\n *      * if (source) {\n *      * /**\n *
      * @member {string} - Source code of the broken file.\n *      * \n *      * @example\n *      * error.source //=> 'a { b {
} }\n *      * error.input.column //=> 'a b { }'\n *      * ^\n *      * this.source = source;\n *      * }\n *      * if (plugin) {\n *      * /**\n *
      * @member {string} - Plugin name, if error came from plugin.\n *      * \n *      * @example\n *      * error.plugin //=>
'postcss-vars'\n *      * ^\n *      * this.plugin = plugin;\n *      * }\n *      * if (typeof line !== 'undefined' && typeof column !==
'undefined') {\n *      * /**\n *      * @member {number} - Source line of the error.\n *      * \n *      * @example\n *
error.line //=> 2\n *      * error.input.line //=> 4\n *      * ^\n *      * this.line = line;\n *      * /**\n *      * @member {number}
- Source column of the error.\n *      * \n *      * @example\n *      * error.column //=> 1\n *      * error.input.column
//=> 4\n *      * ^\n *      * this.column = column;\n *      * }\n *      * this.setMessage();\n *      * }\n *      * if (Error.captureStackTrace) {\n *
Error.captureStackTrace(this, CssSyntaxError);\n *      * }\n *      * }\n *      * }\n *      * setMessage() {\n *      * /**\n *      * @member {string} -
Full error text in the GNU error format\n *      * with plugin, file, line and column.\n *      * \n *      *
@example\n *      * error.message //=> 'a.css:1:1: Unclosed block'\n *      * ^\n *      * this.message = this.plugin ?
`${this.plugin}: ` : `";\n *      * this.message += this.file ? this.file : '<css input>';\n *      * if (typeof this.line !== 'undefined')
{\n *      * this.message += `:${this.line}`;\n *      * }\n *      * this.message += `:${this.reason}`;\n *      * }\n *      * }\n *
      * }\n *      * /**\n *      * * Returns a few lines of CSS source that caused the error.\n *      * \n *      * If the CSS has an input source map without
`sourceContent`,\n *      * this method will return an empty string.\n *      * \n *      * @param {boolean} [color] whether arrow
will be colored red by terminal\n *      *
color codes. By default, PostCSS will detect\n *      * color support by
`process.stdout.isTTY`\n *      * and `process.env.NODE_DISABLE_COLORS`.\n *      * \n *      * @example\n *
error.showSourceCode() //=> |\n *      * // 4 | }\n *      * // 5 | a {\n *      * // > 6 | bad\n *
// | ^\n *      * // 7 | }\n *      * // 8 | b {\n *      * }\n *      * @return {string} few lines
of CSS source that caused the error\n *      * ^\n *      * showSourceCode(color) {\n *      * if (!this.source) return `";\n *      * let css =
this.source;\n *      * if (typeof color === 'undefined') color = supportsColor;\n *      * if (color) css =
terminalHighlight(css);\n *      * const lines = css.split(/\\r?\\n/);\n *      * const start = Math.max(this.line - 3, 0);\n *      * const
end = Math.min(this.line + 2, lines.length);\n *      * const maxWidth = String(end).length;\n *      * return lines\n *
.slice(start,
end)\n *      * .map((line, index) => {\n *      * const number = start + 1 + index;\n *      * const padded = `
${number}`.slice(-maxWidth);\n *      * const gutter = ` ${padded} | `;\n *      * if (number === this.line) {\n *      * const

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spacing =\n      gutter.replace(/\\d/g, ' ') + line.slice(0, this.column - 1).replace(/^[\\t]/g, '');\n      return
`>${gutter}${line}\\n ${spacing}^`;\n    } else {\n      return ` ${gutter}${line}`;\n    }\n  })\n  .join("\\n");\n  }\n  /**\n   * Returns error position, message and source code of the broken part.\n   *\n   * @example\n   * error.toString() //=> '"CssSyntaxError: app.css:1:1: Unclosed block\n   *           // > 1 | a {\n   *           // | ^"\n   * @return {string} error position, message and source code\n   */\n  toString() {\n    let code = this.showSourceCode();\n    if (code) {\n      code = `\\n\\n${code}\\n`; \n    }\n    return ` ${this.name}:\n    ${this.message} ${code}`;\n  }\n\n  get generated() {\n    warnOnce('CssSyntaxError#generated is deprecated. Use input instead.);\n    return\n    this.input;\n  }\n  /**\n   * @memberof CssSyntaxError#\n   * @member {Input} input - Input object with\n   * PostCSS internal information\n   *           about input file. If input has source map\n   *           from\n   *           previous tool, PostCSS will use origin\n   *           (for example, SASS) source. You can use this\n   *           object to get PostCSS input source.\n   *\n   * @example\n   * error.input.file //=> 'a.css'\n   * error.file\n   * //=> 'a.sass'\n   */\n  nextExport default CssSyntaxError;\n  " ,"/ @flow\n  /* eslint-disable valid-jsdoc */\n  const\n  defaultRaw = {\n    colon: ':',\n    indent: ' ',\n    beforeDecl: '\\n',\n    beforeRule: '\\n',\n    beforeOpen: ' ',\n    beforeClose: '\\n',\n    beforeComment: '\\n',\n    after: '\\n',\n    emptyBody: '',\n    commentLeft: ' ',\n    commentRight: '\n  ';\n\n  function capitalize(str)\n  {\n    return str[0].toUpperCase() + str.slice(1);\n  }\n\n  class Stringifier {\n    constructor(builder) {\n      this.builder =\n      builder;\n    }\n\n    stringify(node, semicolon) {\n      this[node.type](node, semicolon);\n    }\n\n    root(node) {\n      this.body(node);\n      if (node.raws.after) this.builder(node.raws.after);\n    }\n\n    comment(node) {\n      const left =\n      this.raw(node, 'left', 'commentLeft');\n      const right = this.raw(node, 'right', 'commentRight');\n      this.builder(` ${left} ${node.text} ${right} */`, node);\n    }\n\n    decl(node, semicolon) {\n      const between =\n      this.raw(node, 'between', 'colon');\n      let string = node.prop + between + this.rawValue(node, 'value');\n      if\n      (node.important) {\n        string += node.raws.important || ' !important';\n      }\n      if (semicolon) string += ';';\n      this.builder(string, node);\n    }\n\n    rule(node) {\n      this.block(node, this.rawValue(node, 'selector'));\n    }\n\n    atrule(node, semicolon) {\n      let name = `@ ${node.name}`;\n      const params\n      = node.params ? this.rawValue(node, 'params') : '';\n      if (typeof node.raws.afterName !== 'undefined') {\n        name += node.raws.afterName;\n      } else if (params) {\n        name += ' ';\n      }\n      if (node.nodes) {\n        this.block(node, name + params);\n      } else {\n        const end = (node.raws.between || '') + (semicolon ? ';' : '');\n        this.builder(name + params + end, node);\n      }\n    }\n\n    body(node) {\n      let last = node.nodes.length - 1;\n      while\n      (last > 0) {\n        if (node.nodes[last].type !== 'comment') break;\n        last -= 1;\n      }\n      const semicolon =\n      this.raw(node, 'semicolon');\n      for (let i = 0; i < node.nodes.length; i++) {\n        const child = node.nodes[i];\n        const before = this.raw(child, 'before');\n        if (before) this.builder(before);\n        this.stringify(child, last !== i ||\n        semicolon);\n      }\n    }\n\n    block(node, start) {\n      const between = this.raw(node, 'between', 'beforeOpen');\n      this.builder(` ${start + between} {`, node,\n      'start');\n      let after;\n      if (node.nodes && node.nodes.length) {\n        this.body(node);\n        after = this.raw(node,\n        'after');\n      } else {\n        after = this.raw(node, 'after', 'emptyBody');\n      }\n      if (after) this.builder(after);\n      this.builder('}', node, 'end');\n    }\n\n    raw(node, own, detect) {\n      let value;\n      if (!detect) detect = own;\n      //\n      // Already had\n      if (own) {\n        value = node.raws[own];\n        if (typeof value !== 'undefined') return value;\n      }\n      const parent = node.parent;\n      // Hack for first rule in CSS\n      if (detect === 'before') {\n        if (!parent ||\n        (parent.type === 'root' && parent.first === node)) {\n          return '';\n        }\n      }\n      // Floating child without\n      parent\n      if (!parent) return defaultRaw[detect];\n      // Detect style by other nodes\n      const root = node.root();\n      if (!root.rawCache) root.rawCache = {};\n      if (typeof root.rawCache[detect] !== 'undefined') {\n        return\n        root.rawCache[detect];\n      }\n\n      if (detect === 'before' || detect === 'after') {\n        return this.beforeAfter(node, detect);\n      } else {\n        const method = `raw${capitalize(detect)}`;\n        if (this[method]) {\n          value = this[method](root, node);\n        } else {\n          root.walk(i => {\n            value = i.raws[own];\n            if (typeof value !== 'undefined') return false;\n          });\n          if (typeof value === 'undefined') value = defaultRaw[detect];\n          root.rawCache[detect] =\n          value;\n        }\n        return value;\n      }\n    }\n\n    rawSemicolon(root) {\n      let value;\n      root.walk(i => {\n        if (i.nodes &&

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i.nodes.length && i.last.type === 'decl') {\n      value = i.rows.semicolon;\n      if (typeof value !== 'undefined')
return false;\n    }\n  });\n  return value;\n }\n\n rawEmptyBody(root) {\n  let value;\n  root.walk(i => {\n  if (i.nodes && i.nodes.length === 0) {\n    value = i.rows.after;\n    if (typeof value !== 'undefined') return
false;\n  }\n  });\n  return value;\n }\n\n rawIndent(root) {\n  if (root.rows.indent) return root.rows.indent;\n  let value;\n  root.walk(i => {\n    const p = i.parent;\n    if (p && p !== root && p.parent && p.parent === root)
{\n      if (typeof i.rows.before !== 'undefined') {\n        const parts = i.rows.before.split("\n");\n        value =
parts[parts.length - 1];\n        value = value.replace(/^[^\s]/g, "");\n        return false;\n      }\n    }\n  });\n  return
value;\n }\n\n rawBeforeComment(root, node) {\n  let value;\n  root.walkComments(i => {\n    if (typeof
i.rows.before !== 'undefined') {\n      value = i.rows.before;\n      if (value.indexOf("\n") !== -1) {\n        value =
value.replace(/^[^\n]+$/g, "");\n      }\n      return false;\n    }\n  });\n  if (typeof value === 'undefined') {\n
value = this.raw(node, null, 'beforeDecl');\n  }\n  return value;\n }\n\n rawBeforeDecl(root, node) {\n
  let value;\n  root.walkDecls(i => {\n    if (typeof i.rows.before !== 'undefined') {\n      value = i.rows.before;\n
    if (value.indexOf("\n") !== -1) {\n      value = value.replace(/^[^\n]+$/g, "");\n    }\n    return false;\n  }\n
});\n  if (typeof value === 'undefined') {\n    value = this.raw(node, null, 'beforeRule');\n  }\n  return value;\n
}\n\n rawBeforeRule(root) {\n  let value;\n  root.walk(i => {\n    if (i.nodes && (i.parent !== root || root.first
!== i)) {\n      if (typeof i.rows.before !== 'undefined') {\n        value = i.rows.before;\n        if
(value.indexOf("\n") !== -1) {\n          value = value.replace(/^[^\n]+$/g, "");\n        }\n        return false;\n      }\n
    }\n  });\n  return value;\n }\n\n rawBeforeClose(root) {\n  let value;\n  root.walk(i => {\n    if (i.nodes &&
i.nodes.length > 0) {\n      if (typeof i.rows.after !== 'undefined') {\n        value = i.rows.after;\n
      if (value.indexOf("\n") !== -1) {\n        value = value.replace(/^[^\n]+$/g, "");\n      }\n      return false;\n
    }\n  }\n  });\n  return value;\n }\n\n rawBeforeOpen(root) {\n  let value;\n  root.walk(i => {\n    if (i.type
!== 'decl') {\n      value = i.rows.between;\n      if (typeof value !== 'undefined') return false;\n    }\n  });\n
return value;\n }\n\n rawColon(root) {\n  let value;\n  root.walkDecls(i => {\n    if (typeof i.rows.between !==
'undefined') {\n      value = i.rows.between.replace(/^[^\s:]/g, "");\n      return false;\n    }\n  });\n  return value;\n
}\n\n beforeAfter(node, detect) {\n  let value;\n  if (node.type === 'decl') {\n    value = this.raw(node, null,
'beforeDecl');\n  } else if (node.type === 'comment') {\n    value = this.raw(node, null, 'beforeComment');\n  }
else if (detect === 'before') {\n    value = this.raw(node, null, 'beforeRule');\n  } else {\n    value
= this.raw(node, null, 'beforeClose');\n  }\n\n  let buf = node.parent;\n  let depth = 0;\n  while (buf && buf.type
!== 'root') {\n    depth += 1;\n    buf = buf.parent;\n  }\n\n  if (value.indexOf("\n") !== -1) {\n    const indent =
this.raw(node, null, 'indent');\n    if (indent.length) {\n      for (let step = 0; step < depth; step++) value +=
indent;\n    }\n  }\n\n  return value;\n }\n\n rawValue(node, prop) {\n  const value = node[prop];\n  const raw
= node.rows[prop];\n  if (raw && raw.value === value) {\n    return raw.raw;\n  } else {\n    return value;\n
}\n  }\n  }\n\n\nexport default Stringifier;\n", "// @flow\nimport Stringifier from './stringifier';\n\nexport default function
stringify(node, builder) {\n  const str = new Stringifier(builder);\n  str.stringify(node);\n}\n", "// @flow\nimport
CssSyntaxError from './css-syntax-error';\nimport Stringifier from './stringifier';\nimport stringify from
'./stringify';\nimport warnOnce from
'./warn-once';\n\n/**\n * @typedef {object} position\n * @property {number} line - source line in file\n *
@property {number} column - source column in file\n */\n\n/**\n * @typedef {object} source\n * @property
{Input} input - {@link Input} with input file\n * @property {position} start - The starting position of the node's
source\n * @property {position} end - The ending position of the node's source\n */\n\nconst cloneNode =
function(obj, parent) {\n  const cloned = new obj.constructor();\n\n  for (const i in obj) {\n    if
(!obj.hasOwnProperty(i)) continue;\n    let value = obj[i];\n    const type = typeof value;\n\n    if (i === 'parent' &&
type === 'object') {\n      if (parent) cloned[i] = parent;\n    } else if (i === 'source') {\n      cloned[i] = value;\n    }
else if (value instanceof Array) {\n      cloned[i] = value.map(j => cloneNode(j, cloned));\n    } else if (i !== 'before'
&& i !== 'after' && i !== 'between' && i !== 'semicolon') {\n      if (type === 'object'
&& value !== null) value = cloneNode(value);\n      cloned[i] = value;\n    }\n  }\n\n  return cloned;\n}\n\n/**\n *
All node classes inherit the following common methods.\n */\n * @abstract\n */\n\nclass Node {\n  /**\n   * @param
{object} [defaults] - value for node properties\n   */\n  constructor(defaults = {}) {\n    this.rows = {};\n    for (const

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name in defaults) {\n    this[name] = defaults[name];\n    }\n }\n\n /**\n * Returns a CssSyntaxError instance
containing the original position\n * of the node in the source, showing line and column numbers and also\n * a
small excerpt to facilitate debugging.\n *\n * If present, an input source map will be used to get the original
position\n * of the source, even from a previous compilation step\n * (e.g., from Sass compilation).\n *\n * This
method produces very useful error messages.\n *\n * @param {string} message - error description\n *
@param {object} [opts] - options\n * @param {string} opts.plugin
- plugin name that created this error.\n *
PostCSS will set it automatically.\n * @param
{string} opts.word - a word inside a node's string that should\n *
be highlighted as the source
of the error\n * @param {number} opts.index - an index inside a node's string that should\n *
be highlighted as the source of the error\n *\n * @return {CssSyntaxError} error object to throw it\n *\n *
@example\n * if (!variables[name]) {\n *   throw decl.error('Unknown variable ' + name, { word: name });\n *
}\n * // CssSyntaxError: postcss-vars:a.sass:4:3: Unknown variable $black\n * // color: $black\n * // a\n * //
^\n * // background: white\n * }\n * ^\n * error(message, opts = {}) {\n *   if (this.source) {\n *     const pos =
this.positionBy(opts);\n *     return this.source.input.error(message, pos.line, pos.column, opts);\n *   } else {\n
return
new CssSyntaxError(message);\n * }\n }\n\n /**\n * This method is provided as a convenience wrapper for
{@link Result#warn}.\n *\n * @param {Result} result - the {@link Result} instance\n *
that will receive the warning\n * @param {string} text - warning message\n * @param {object} [opts] -
options\n * @param {string} opts.plugin - plugin name that created this warning.\n *
PostCSS
will set it automatically.\n * @param {string} opts.word - a word inside a node's string that should\n *
be highlighted as the source of the warning\n * @param {number} opts.index - an index inside a node's
string that should\n *
be highlighted as the source of the warning\n *\n * @return {Warning}
created warning object\n *\n * @example\n * const plugin = postcss.plugin('postcss-deprecated', () => {\n *
return (root, result) => {\n
*   root.walkDecls('bad', decl => {\n *     decl.warn(result, 'Deprecated property bad');\n *   });\n *
});\n * ^\n * warn(result, text, opts) {\n *   const data = { node: this };
for (const i in opts) data[i] = opts[i];\n *   return result.warn(text, data);\n * }\n }\n\n /**\n * Removes the node from its parent and cleans the parent properties\n
* from the node and its children.\n *\n * @example\n * if ( decl.prop.match(/^-webkit-/) ) {\n *
decl.remove();\n * }\n *\n * @return {Node} node to make calls chain\n * ^\n * remove() {\n *   if (this.parent) {\n
this.parent.removeChild(this);\n *   }
this.parent = undefined;\n *   return this;\n * }\n }\n\n /**\n * Returns a CSS
string representing the node.\n *\n * @param {stringifier|syntax} [stringifier] - a syntax to use\n *
in string generation\n *\n * @return {string} CSS string of this node\n *\n * @example\n *
postcss.rule({
selector: 'a' }).toString() //=> \"a {\n * ^\n * toString(stringifier = stringify) {\n *   if (stringifier.stringify) stringifier
= stringifier.stringify;\n *   let result = \"\";\n *   stringifier(this, i => {\n *     result += i;\n *   });\n *   return result;\n * }\n }\n\n /**\n * Returns a clone of the node.\n *\n * The resulting cloned node and its (cloned) children will have\n * a
clean parent and code style properties.\n *\n * @param {object} [overrides] - new properties to override in the
clone.\n *\n * @example\n * const cloned = decl.clone({ prop: '-moz-' + decl.prop });\n * cloned.raws.before
//=> undefined\n * cloned.parent //=> undefined\n * cloned.toString() //=> -moz-transform: scale(0)\n *\n * @return {Node} clone of the node\n * ^\n * clone(overrides = {}) {\n *   const cloned = cloneNode(this);\n *   for
(const name in overrides) {\n *     cloned[name] = overrides[name];\n *   }\n *   return cloned;\n * }\n }\n\n /**\n *
Shortcut to clone the node
and insert the resulting cloned node\n * before the current node.\n *\n * @param {object} [overrides] - new
properties to override in the clone.\n *\n * @example\n * decl.cloneBefore({ prop: '-moz-' + decl.prop });\n *\n * @return {Node} - new node\n * ^\n * cloneBefore(overrides = {}) {\n *   const cloned = this.clone(overrides);\n *   this.parent.insertBefore(this, cloned);\n *   return cloned;\n * }\n }\n\n /**\n * Shortcut to clone the node and insert the
resulting cloned node\n * after the current node.\n *\n * @param {object} [overrides] - new properties to
override in the clone.\n *\n * @return {Node} - new node\n * ^\n * cloneAfter(overrides = {}) {\n *   const cloned

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= this.clone(overrides);\n  this.parent.insertAfter(this, cloned);\n  return cloned;\n }\n\n /**\n  * Inserts node(s)
before the current node and removes the current node.\n  *\n  * @param {...Node} nodes - node(s) to replace
current one\n  *\n  * @example\n  * if ( atrule.name ===
'mixin' ) {\n  *   atrule.replaceWith(mixinRules[atrule.params]);\n  * }\n  *\n  * @return {Node} current node to
methods chain\n  */\n  replaceWith(...nodes) {\n    if (this.parent) {\n      nodes.forEach(node => {\n
this.parent.insertBefore(this, node);\n      });\n\n      this.remove();\n    }\n\n    return this;\n  }\n\n /**\n  * Removes
the node from its current parent and inserts it\n  * at the end of `newParent`.\n  *\n  * This will clean the `before`
and `after` code { @link Node#raws } data\n  * from the node and replace them with the indentation style of
`newParent`.\n  *\n  * It will also clean the `between` property\n  * if `newParent` is in another { @link Root}.\n  *\n
* @param {Container} newParent - container node where the current node\n  * will be moved\n  *\n
* @example\n  * atrule.moveTo(atrule.root());\n  *\n  * @return {Node} current node to methods chain\n
*/\n  moveTo(newParent) {\n    this.cleanRaws(this.root()
=== newParent.root());\n    this.remove();\n    newParent.append(this);\n    return this;\n  }\n\n /**\n  * Removes
the node from its current parent and inserts it into\n  * a new parent before `otherNode`.\n  *\n  * This will also
clean the node's code style properties just as it would\n  * in { @link Node#moveTo}.\n  *\n  * @param {Node}
otherNode - node that will be before current node\n  *\n  * @return {Node} current node to methods chain\n  */\n
moveBefore(otherNode) {\n    this.cleanRaws(this.root() === otherNode.root());\n    this.remove();\n
otherNode.parent.insertBefore(otherNode, this);\n    return this;\n  }\n\n /**\n  * Removes the node from its current
parent and inserts it into\n  * a new parent after `otherNode`.\n  *\n  * This will also clean the node's code style
properties just as it would\n  * in { @link Node#moveTo}.\n  *\n  * @param {Node} otherNode - node that will be
after current node\n  *\n  * @return {Node} current node to methods
chain\n  */\n  moveAfter(otherNode) {\n    this.cleanRaws(this.root() === otherNode.root());\n    this.remove();\n
otherNode.parent.insertAfter(otherNode, this);\n    return this;\n  }\n\n /**\n  * Returns the next child of the node's
parent.\n  *\n  * Returns `undefined` if the current node is the last child.\n  *\n  * @return {Node|undefined} next
node\n  *\n  * @example\n  * if ( comment.text === 'delete next' ) {\n  *   const next = comment.next();\n  *   if (
next ) {\n  *     next.remove();\n  *   }\n  * }\n  */\n  next() {\n    const index = this.parent.index(this);\n    return
this.parent.nodes[index + 1];\n  }\n\n /**\n  * Returns the previous child of the node's parent.\n  *\n  * Returns
`undefined` if the current node is the first child.\n  *\n  * @return {Node|undefined} previous node\n  *\n
* @example\n  * const annotation = decl.prev();\n  * if ( annotation.type === 'comment' ) {\n  *
readAnnotation(annotation.text);\n  * }\n  */\n  prev() {\n    const
index = this.parent.index(this);\n    return this.parent.nodes[index - 1];\n  }\n\n  toJSON() {\n    const fixed = {};\n\n
for (const name in this) {\n      if (!this.hasOwnProperty(name)) continue;\n      if (name === 'parent') continue;\n
const value = this[name];\n\n      if (value instanceof Array) {\n        fixed[name] = value.map(i => {\n          if
(typeof i === 'object' && i.toJSON) {\n            return i.toJSON();\n          } else {\n            return i;\n          }\n
});\n      } else if (typeof value === 'object' && value.toJSON) {\n        fixed[name] = value.toJSON();\n      } else
{\n        fixed[name] = value;\n      }\n    }\n\n    return fixed;\n  }\n\n /**\n  * Returns a { @link Node#raws } value.
If the node is missing\n  * the code style property (because the node was manually built or cloned),\n  * PostCSS
will try to autodetect the code style property by looking\n  * at other nodes in the tree.\n  *\n  * @param {string}
prop
- name of code style property\n  * @param {string} [defaultType] - name of default value, it can be missed\n  *
if the value is the same as prop\n  *\n  * @example\n  * const root = postcss.parse('a {
background: white }');\n  * root.nodes[0].append({ prop: 'color', value: 'black' });\n  *\n  * root.nodes[0].nodes[1].raws.before //=> undefined\n  * root.nodes[0].nodes[1].raw('before') //=> '\n  *\n  *
@return {string} code style value\n  */\n  raw(prop, defaultType) {\n    const str = new Stringifier();\n    return
str.raw(this, prop, defaultType);\n  }\n\n /**\n  * Finds the Root instance of the node's tree.\n  *\n  * @example\n
* root.nodes[0].nodes[0].root() === root\n  *\n  * @return {Root} root parent\n  */\n  root() {\n    let result =
this;\n    while (result.parent) result = result.parent;\n    return result;\n  }\n\n  cleanRaws(keepBetween) {\n    delete
this.raws.before;\n    delete this.raws.after;\n    if (!keepBetween) delete

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this.raws.between;\n }\n\n positionInside(index) {\n  const string = this.toString();\n  let column =
this.source.start.column;\n  let line = this.source.start.line;\n\n  for (let i = 0; i < index; i++) {\n    if (string[i]
=== '\n') {\n      column = 1;\n      line += 1;\n    } else {\n      column += 1;\n    }\n  }\n\n  return { line,
column };\n }\n\n positionBy(opts) {\n  let pos = this.source.start;\n  if (opts.index) {\n    pos =
this.positionInside(opts.index);\n  } else if (opts.word) {\n    const index = this.toString().indexOf(opts.word);\n    if (index !== -1) pos = this.positionInside(index);\n  }\n  return pos;\n }\n\n removeSelf() {\n
warnOnce('Node#removeSelf is deprecated. Use Node#remove.);\n  return this.remove();\n }\n\n replace(nodes)
{\n  warnOnce('Node#replace is deprecated. Use Node#replaceWith.);\n  return this.replaceWith(nodes);\n }\n\n
style(own, detect) {\n  warnOnce('Node#style() is deprecated.
Use Node#raw().);\n  return this.raw(own, detect);\n }\n\n cleanStyles(keepBetween) {\n
warnOnce('Node#cleanStyles() is deprecated. Use Node#cleanRaw().);\n  return this.cleanRaw(keepBetween);\n
}\n\n get before() {\n  warnOnce('Node#before is deprecated. Use Node#raws.before.);\n  return
this.raws.before;\n }\n\n set before(val) {\n  warnOnce('Node#before is deprecated. Use Node#raws.before.);\n
this.raws.before = val;\n }\n\n get between() {\n  warnOnce('Node#between is deprecated. Use
Node#raws.between.);\n  return this.raws.between;\n }\n\n set between(val) {\n  warnOnce('Node#between is
deprecated. Use Node#raws.between.);\n  this.raws.between = val;\n }\n\n /**\n * @memberof Node#\n *
@member {string} type - String representing the node's type.\n * Possible values are `root`,
`atrule`, `rule`,\n * `decl`, or `comment`.\n * @example\n * postcss.decl({ prop: 'color',
value: 'black'
}).type //=> 'decl'\n * /\n * @memberof Node#\n * @member {Container} parent - the node's parent
node.\n * @example\n * root.nodes[0].parent == root;\n * /\n * @memberof Node#\n *
@member {source} source - the input source of the node.\n * The property is used in source map generation.\n
*\n * If you create a node manually (e.g., with `postcss.decl()`),\n * that node will not have a `source` property
and will be absent\n * from the source map. For this reason, the plugin developer should\n * consider cloning
nodes to create new ones (in which case the new node's\n * source will reference the original, cloned node) or
setting\n * the `source` property manually.\n * ```js\n * // Bad\n * const prefixed = postcss.decl({\n *
prop: '-moz-' + decl.prop,\n * value: decl.value\n * });\n * // Good\n * const prefixed = decl.clone({ prop:
'-moz-' + decl.prop });\n * ```\n * if (
atrule.name === 'add-link') {\n *   const rule = postcss.rule({ selector: 'a', source: atrule.source });\n *
atrule.parent.insertBefore(atrule, rule);\n * }\n * ```\n * @example\n * decl.source.input.from //=>
/home/ai/a.sass\n * decl.source.start //=> { line: 10, column: 2 }\n * decl.source.end //=> { line: 10,
column: 12 }\n * /\n * @memberof Node#\n * @member {object} raws - Information to generate byte-
to-byte equal\n * node string as it was in the origin input.\n * Every parser saves its own
properties,\n * but the default CSS parser uses:\n * * `before`: the space symbols before the node. It also
stores ` ` and ` _ ` symbols before the declaration (IE hack).\n * * `after`: the space symbols after the last
child of the node\n * to the end of the node.\n * * `between`: the symbols between the property and value\n *
for declarations, selector and `{` for rules, or last parameter\n * and `{` for at-rules.\n * * `semicolon`: contains true if the last child has\n * an (optional) semicolon.\n * *
`afterName`: the space between the at-rule name and its parameters.\n * * `left`: the space symbols between `/*`
and the comment's text.\n * * `right`: the space symbols between the comment's text\n * and
<code>*&#47;</code>.\n * * `important`: the content of the important statement,\n * if it is not just
`!important`.\n * * PostCSS cleans selectors, declaration values and at-rule parameters\n * from comments and
extra spaces, but it stores origin content in raws\n * properties. As such, if you don't change a declaration's
value,\n * PostCSS will use the raw value with comments.\n * @example\n * const root = postcss.parse('a
{\n color:black\n}')\n * root.first.first.raws //=> { before: '\n ', between: ':' }\n * /\n\nexport default
Node;\n\n// @flow\nimport warnOnce from './warn-once';\nimport Node from './node';\n\n/**\n * Represents a CSS declaration.\n * @extends Node\n * @example\n * const root = postcss.parse('a { color:
black }');\n * const decl = root.first.first;\n * decl.type //=> 'decl'\n * decl.toString() //=> ' color: black'\n

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*\n\nclass Declaration extends Node {\n  constructor(defaults) {\n    super(defaults);\n    this.type = 'decl';\n  }\n\n  get _value() {\n    warnOnce('Node#_value was deprecated. Use Node#raw.value');\n    return this.raw.value;\n  }\n\n  set _value(val) {\n    warnOnce('Node#_value was deprecated. Use Node#raw.value');\n    this.raw.value = val;\n  }\n\n  get _important() {\n    warnOnce('Node#_important was deprecated. Use Node#raw.important');\n    return this.raw.important;\n  }\n\n  set _important(val) {\n    warnOnce('Node#_important was deprecated. Use Node#raw.important');\n    this.raw.important = val;\n  }\n\n  /**\n   * @memberof Declaration#\n   * @member {string} prop - the declaration's property name\n   * *\n   * @example\n   * const root = postcss.parse('a { color: black }');\n   * const decl = root.first.first;\n   * decl.prop //=> 'color'\n\n   */\n  /**\n   * @memberof Declaration#\n   * @member {string} value - the declaration's value\n   * *\n   * @example\n   * const root = postcss.parse('a { color: black }');\n   * const decl = root.first.first;\n   * decl.value //=> 'black'\n\n   */\n  /**\n   * @memberof Declaration#\n   * @member {boolean} important - `true` if the declaration\n   * *\n   * has an !important annotation.\n   * *\n   * @example\n   * const root = postcss.parse('a { color: black !important; color: red }');\n   * root.first.first.important //=> true\n   * root.first.last.important //=> undefined\n\n   */\n  /**\n   * @memberof Declaration#\n   * @member {object} raws - Information to generate byte-to-byte\n   * equal\n   * *\n   * node string as it was in the origin input.\n   * *\n   * Every parser saves its own properties,\n   * *\n   * but the default CSS parser uses:\n   * *\n   * * `before`: the space symbols before the node. It also stores `*\n   * * and `_` symbols before the declaration (IE hack).\n   * * * `between`: the symbols between the property and value\n   * * for declarations, selector and `{` for rules, or last parameter\n   * * and `{` for at-rules.\n   * * * `important`: the content of the important statement,\n   * * if it is not just `!important`.\n   * *\n   * PostCSS cleans declaration from comments and extra spaces,\n   * * but it stores origin content in raws properties.\n   * * As such, if you don't change a declaration's value,\n   * * PostCSS will use the raw value with comments.\n   * *\n   * @example\n   * const root = postcss.parse('a {\n   *   color:black\n   *}')\n   * root.first.first.raws //=> { before: '\n', between: ':' }\n\n   */\n}\n\nexport default Declaration;\n", "/* @flow\nimport warnOnce from './warn-once';\nimport Node from './node';\n\n*/\n\nRepresents a comment between declarations or statements (rule and at-rules).\n\n*\n * Comments inside selectors, at-rule parameters, or declaration values\n * will be stored in the `raws` properties explained above.\n\n * *\n * @extends Node\n */\n\nclass Comment extends Node {\n  constructor(defaults) {\n    super(defaults);\n    this.type = 'comment';\n  }\n\n  get left() {\n    warnOnce('Comment#left was deprecated. Use Comment#raws.left');\n    return this.raw.left;\n  }\n\n  set left(val) {\n    warnOnce('Comment#left was deprecated. Use Comment#raws.left');\n    this.raw.left = val;\n  }\n\n  get right() {\n    warnOnce('Comment#right was deprecated. Use Comment#raws.right');\n    return this.raw.right;\n  }\n\n  set right(val) {\n    warnOnce('Comment#right was deprecated. Use Comment#raws.right');\n    this.raw.right = val;\n  }\n\n  /**\n   * @memberof Comment#\n   * @member {string} text - the comment's text\n   * *\n   * @memberof Comment#\n   * @member {object} raws - Information to generate byte-to-byte equal\n   * *\n   * node string as it was in the origin input.\n   * *\n   * Every parser saves its own properties,\n   * *\n   * but the default CSS parser uses:\n   * *\n   * * `before`: the space symbols before the node.\n   * * * `left`: the space symbols between `/*\n   * * and the comment's text.\n   * * * `right`: the space symbols between the comment's text.\n\n   */\n}\n\nexport default Comment;\n", "/* @flow\nimport Declaration from './declaration';\nimport tokenizer from './tokenize';\nimport Comment from './comment';\nimport AtRule from './at-rule';\nimport Root from './root';\nimport Rule from './rule';\n\nexport default class Parser {\n  constructor(input) {\n    this.input = input;\n    this.pos = 0;\n    this.root = new Root();\n    this.current = this.root;\n    this.spaces = '';\n    this.semicolon = false;\n\n    this.root.source = { input, start: { line: 1, column: 1 } };\n  }\n\n  tokenize() {\n    this.tokens = tokenizer(this.input);\n  }\n\n  loop() {\n    let token;\n    while (this.pos < this.tokens.length) {\n      token = this.tokens[this.pos];\n      switch (token[0]) {\n        case 'space':\n          case ':':\n            this.spaces += token[1];\n            break;\n        case '}':\n          this.end(token);\n          break;\n        case 'comment':\n          this.comment(token);\n          break;\n        case 'at-word':\n          this.atrule(token);\n          break;\n        case '{':\n          this.emptyRule(token);\n          break;\n        default:\n          this.other();\n          break;\n      }\n      this.pos += 1;\n    }\n    this.endFile();\n  }\n\n  comment(token) {\n    const node = new Comment();\n
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this.init(node, token[2], token[3]);\n  node.source.end = { line: token[4], column: token[5] };\n\n  const text =
token[1].slice(2, -2);\n  if (/^\s*$/ .test(text)) {\n    node.text = ";\n    node.raws.left = text;\n    node.raws.right
= ";\n  } else {\n    const match = text.match(/^(\\s*)([^\s]*)(\\s*)$/);\n    node.text
= match[2];\n    node.raws.left = match[1];\n    node.raws.right = match[3];\n  }\n\n  emptyRule(token) {\n
const node = new Rule();\n  this.init(node, token[2], token[3]);\n  node.selector = ";\n  node.raws.between = ";\n
this.current = node;\n  }\n\n  other() {\n    let token;\n    let end = false;\n    let type = null;\n    let colon = false;\n
let bracket = null;\n    const brackets = [];\n\n    const start = this.pos;\n    while (this.pos < this.tokens.length) {\n
token = this.tokens[this.pos];\n    type = token[0];\n\n    if (type === '(' || type === '[') {\n      if (!bracket) bracket
= token;\n      brackets.push(type === '(' ? ')' : ']');\n    } else if (brackets.length === 0) {\n      if (type === ';') {\n
if (colon) {\n        this.decl(this.tokens.slice(start, this.pos + 1));\n        return;\n      } else {\n
break;\n      }\n    } else if (type === '{') {\n      this.rule(this.tokens.slice(start,
this.pos + 1));\n      return;\n    } else if (type === '}') {\n      this.pos -= 1;\n      end = true;\n
break;\n    } else if (type === ':') {\n      colon = true;\n    }\n    } else if (type === brackets[brackets.length -
1]) {\n      brackets.pop();\n      if (brackets.length === 0) bracket = null;\n    }\n\n    this.pos += 1;\n  }\n  if
(this.pos === this.tokens.length) {\n    this.pos -= 1;\n    end = true;\n  }\n\n  if (brackets.length > 0)
this.unclosedBracket(bracket);\n\n  if (end && colon) {\n    while (this.pos > start) {\n      token =
this.tokens[this.pos][0];\n      if (token !== 'space' && token !== 'comment') break;\n      this.pos -= 1;\n    }\n
this.decl(this.tokens.slice(start, this.pos + 1));\n    return;\n  }\n\n  this.unknownWord(start);\n  }\n\n  rule(tokens) {\n    tokens.pop();\n\n    const node = new Rule();\n    this.init(node, tokens[0][2], tokens[0][3]);\n\n    node.raws.between = this.spacesFromEnd(tokens);\n    this.raw(node, 'selector', tokens);\n    this.current = node;\n
}\n\n  decl(tokens) {\n    const node = new Declaration();\n    this.init(node);\n\n    const last = tokens[tokens.length
- 1];\n    if (last[0] === ';') {\n      this.semicolon = true;\n      tokens.pop();\n    }\n    if (last[4]) {\n
node.source.end = { line: last[4], column: last[5] };}\n    } else {\n      node.source.end = { line: last[2], column:
last[3] };}\n    }\n\n    while (tokens[0][0] !== 'word') {\n      node.raws.before += tokens.shift()[1];\n    }\n\n
node.source.start = { line: tokens[0][2], column: tokens[0][3] };\n\n    node.prop = ";\n    while (tokens.length) {\n
const type = tokens[0][0];\n    if (type === ':' || type === 'space' || type === 'comment') {\n      break;\n    }\n
node.prop += tokens.shift()[1];\n    }\n\n    node.raws.between = ";\n\n    let token;\n    while (tokens.length) {\n
token = tokens.shift();\n\n    if (token[0] === ':') {\n      node.raws.between += token[1];\n      break;\n    } else {\n      node.raws.between
+= token[1];\n    }\n    }\n\n    if (node.prop[0] === '_' || node.prop[0] === '*') {\n      node.raws.before +=
node.prop[0];\n      node.prop = node.prop.slice(1);\n    }\n\n    node.raws.between += this.spacesFromStart(tokens);\n
this.precheckMissedSemicolon(tokens);\n\n    for (let i = tokens.length - 1; i > 0; i--) {\n      token = tokens[i];\n
if (token[1] === 'important') {\n      node.important = true;\n      let string = this.stringFrom(tokens, i);\n
string = this.spacesFromEnd(tokens) + string;\n      if (string !== '!important') node.raws.important = string;\n
break;\n    } else if (token[1] === 'important') {\n      const cache = tokens.slice(0);\n      let str = ";\n      for (let j
= i; j > 0; j--) {\n        const type = cache[j][0];\n        if (str.trim().indexOf('!') === 0 && type !== 'space') {\n
break;\n        }\n        str = cache.pop()[1] + str;\n      }\n      if (str.trim().indexOf('!') === 0) {\n
node.important = true;\n      node.raws.important = str;\n      tokens = cache;\n    }\n    }\n\n    if (token[0]
!== 'space' && token[0] !== 'comment') {\n      break;\n    }\n    }\n\n    this.raw(node, 'value', tokens);\n\n    if
(node.value.indexOf(':') !== -1) this.checkMissedSemicolon(tokens);\n  }\n\n  atrule(token) {\n    const node = new
AtRule();\n    node.name = token[1].slice(1);\n    if (node.name === "") {\n      this unnamedAtrule(node, token);\n
}\n    this.init(node, token[2], token[3]);\n\n    let last = false;\n    let open = false;\n    const params = [];\n\n    this.pos += 1;\n    while (this.pos < this.tokens.length) {\n      token = this.tokens[this.pos];\n\n      if (token[0] ===
';') {\n        node.source.end = { line: token[2], column: token[3] };}\n        this.semicolon = true;\n        break;\n
      } else if (token[0] === '{') {\n        open = true;\n        break;\n      } else if (token[0] === '}') {\n
this.end(token);\n      break;\n    } else {\n      params.push(token);\n    }\n\n    this.pos += 1;\n  }\n  if
(this.pos === this.tokens.length) {\n    last = true;\n  }\n\n  node.raws.between = this.spacesFromEnd(params);\n
if (params.length) {\n    node.raws.afterName = this.spacesFromStart(params);\n    this.raw(node, 'params',

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params);\n  if (last) {\n    token = params[params.length - 1];\n    node.source.end = { line: token[4], column:\n    token[5] };\n    this.spaces = node.raws.between;\n    node.raws.between = ";\n  } else {\n    node.raws.afterName = ";\n    node.params = ";\n  }\n  if (open) {\n    node.nodes = [];\n    this.current =\n    node;\n  }\n  end(token) {\n    if (this.current.nodes && this.current.nodes.length) {\n      this.current.raws.semicolon = this.semicolon;\n    }\n\n    this.semicolon = false;\n    this.current.raws.after = (this.current.raws.after || "") + this.spaces;\n    this.spaces =\n    ";\n    if (this.current.parent) {\n      this.current.source.end = { line: token[2], column: token[3] };\n      this.current\n      = this.current.parent;\n    } else {\n      this.unexpectedClose(token);\n    }\n  }\n  endFile() {\n    if\n    (this.current.parent) this.unclosedBlock();\n    if (this.current.nodes && this.current.nodes.length) {\n      this.current.raws.semicolon = this.semicolon;\n    }\n    this.current.raws.after = (this.current.raws.after || "") +\n    this.spaces;\n  }\n  // Helpers\n  init(node, line, column) {\n    this.current.push(node);\n    node.source = {\n      start: { line, column }, input: this.input };\n    node.raws.before = this.spaces;\n    this.spaces = ";\n    if (node.type\n    !== 'comment') this.semicolon = false;\n  }\n  raw(node, prop, tokens) {\n    let token, type;\n    const length =\n    tokens.length;\n    let value = ";\n    let\n    clean = true;\n    for (let i = 0; i < length; i += 1) {\n      token = tokens[i];\n      type = token[0];\n      if (type ===\n      'comment' || (type === 'space' && i === length - 1)) {\n        clean = false;\n      } else {\n        value += token[1];\n      }\n    }\n    if (!clean) {\n      const raw = tokens.reduce((all, i) => all + i[1], ");\n      node.raws[prop] = { value, raw\n      };\n    }\n    node[prop] = value;\n  }\n  spacesFromEnd(tokens) {\n    let lastTokenType;\n    let spaces = ";\n    while (tokens.length) {\n      lastTokenType = tokens[tokens.length - 1][0];\n      if (lastTokenType !== 'space' &&\n      lastTokenType !== 'comment') break;\n      spaces = tokens.pop()[1] + spaces;\n    }\n    return spaces;\n  }\n  spacesFromStart(tokens) {\n    let next;\n    let spaces = ";\n    while (tokens.length) {\n      next = tokens[0][0];\n      if (next !== 'space' && next !== 'comment') break;\n      spaces += tokens.shift()[1];\n    }\n    return spaces;\n  }\n  stringFrom(tokens,\n  from) {\n    let result = ";\n    for (let i = from; i < tokens.length; i++) {\n      result += tokens[i][1];\n    }\n    tokens.splice(from, tokens.length - from);\n    return result;\n  }\n  colon(tokens) {\n    let brackets = 0;\n    let\n    token, type, prev;\n    for (let i = 0; i < tokens.length; i++) {\n      token = tokens[i];\n      type = token[0];\n      if\n      (type === '(') {\n        brackets += 1;\n      } else if (type === ')') {\n        brackets -= 1;\n      } else if (brackets === 0\n      && type === ':') {\n        if (!prev) {\n          this.doubleColon(token);\n        } else if (prev[0] === 'word' &&\n        prev[1] === 'progid') {\n          continue;\n        } else {\n          return i;\n        }\n      }\n      prev = token;\n    }\n    return false;\n  }\n  // Errors\n  unclosedBracket(bracket) {\n    throw this.input.error('Unclosed bracket',\n    bracket[2], bracket[3]);\n  }\n  unknownWord(start) {\n    const token = this.tokens[start];\n    throw\n    this.input.error('Unknown\n    word', token[2], token[3]);\n  }\n  unexpectedClose(token) {\n    throw this.input.error('Unexpected ', token[2],\n    token[3]);\n  }\n  unclosedBlock() {\n    const pos = this.current.source.start;\n    throw this.input.error('Unclosed\n    block', pos.line, pos.column);\n  }\n  doubleColon(token) {\n    throw this.input.error('Double colon', token[2],\n    token[3]);\n  }\n  unnamedAtrule(node, token) {\n    throw this.input.error('At-rule without name', token[2],\n    token[3]);\n  }\n  precheckMissedSemicolon(tokens) {\n    // Hook for Safe Parser\n    tokens;\n  }\n  checkMissedSemicolon(tokens) {\n    const colon = this.colon(tokens);\n    if (colon === false) return;\n    let\n    founded = 0;\n    let token;\n    for (let j = colon - 1; j >= 0; j--) {\n      token = tokens[j];\n      if (token[0] !==\n      'space') {\n        founded += 1;\n        if (founded === 2) break;\n      }\n    }\n    throw this.input.error('Missed\n    semicolon', token[2], token[3]);\n  }\n}\n"}\n"@flow\nimport\n  Parser from './parser';\nimport Input from './input';\n\nexport default function parse(css, opts) {\n  if (opts &&\n  opts.safe) {\n    throw new Error('Option safe was removed. ' + 'Use parser: require(\"postcss-safe-parser\");\n  }\n  const input = new Input(css, opts);\n  const parser = new Parser(input);\n  try {\n    parser.tokenize();\n    parser.loop();\n  } catch (e) {\n    if (e.name === 'CssSyntaxError' && opts && opts.from) {\n      if\n      (/\\.scss$/i.test(opts.from)) {\n        e.message +=\n        "\n\nYou tried to parse SCSS with ' +\n        'the standard\n        CSS parser; ' +\n        'try again with the postcss-scss parser';\n      } else if (/\\.less$/i.test(opts.from)) {\n        e.message +=\n        "\n\nYou tried to parse Less with ' +\n        'the standard CSS parser; ' +\n        'try again with

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the postcss-less parser';\n  }\n }\n throw e;\n }\n\n return parser.root;\n}\n", "// @flow\nimport parse from
'./parse';\nimport Root from './root';\nimport
Rule from './rule';\nimport AtRule from './at-rule';\nimport Declaration from './declaration';\nimport warnOnce from
'./warn-once';\nimport Comment from './comment';\nimport Node from './node';\n\nfunction cleanSource(nodes) {\n
return nodes.map(i => {\n  if (i.nodes) i.nodes = cleanSource(i.nodes);\n  delete i.source;\n  return i;\n
});\n}\n\n/**\n * @callback childCondition\n * @param {Node} node - container child\n * @param {number}
index - child index\n * @param {Node[]} nodes - all container children\n * @return {boolean}\n * ^\n\n**\n *
@callback childIterator\n * @param {Node} node - container child\n * @param {number} index - child index\n *
@return {false|undefined} returning `false` will break iteration\n * ^\n\n**\n * The {@link Root}, {@link AtRule},
and {@link Rule} container nodes\n * inherit some common methods to help work with their children.\n * \n * Note
that all containers can store any content. If you write a rule inside\n * a rule, PostCSS
will parse it.\n * \n * @extends Node\n * @abstract\n * ^\n\nclass Container extends Node {\n  push(child) {\n
child.parent = this;\n  this.nodes.push(child);\n  return this;\n }\n\n /**\n * Iterates through the container's
immediate children,\n * calling `callback` for each child.\n * \n * Returning `false` in the callback will break
iteration.\n * \n * This method only iterates through the container's immediate children.\n * If you need to
recursively iterate through all the container's descendant\n * nodes, use {@link Container#walk}.\n * \n * Unlike
the for `{}`-cycle or `Array#forEach` this iterator is safe\n * if you are mutating the array of child nodes during
iteration.\n * \n * PostCSS will adjust the current index to match the mutations.\n * \n * @param {childIterator}
callback - iterator receives each node and index\n * \n * @return {false|undefined} returns `false` if iteration was
broke\n * \n * @example\n * const root = postcss.parse(`a
{ color: black; z-index: 1 }`);\n * const rule = root.first;\n * \n * for ( let decl of rule.nodes ) {\n *
decl.cloneBefore({ prop: '-webkit-' + decl.prop });\n * // Cycle will be infinite, because cloneBefore moves the
current node\n * // to the next index\n * }\n * \n * rule.each(decl => {\n *   decl.cloneBefore({ prop: '-
webkit-' + decl.prop });\n * // Will be executed only for color and z-index\n * });\n * ^\n\n each(callback) {\n
if (!this.lastEach) this.lastEach = 0;\n  if (!this.indexes) this.indexes = {};\n  this.lastEach += 1;\n  const id =
this.lastEach;\n  this.indexes[id] = 0;\n  if (!this.nodes) return undefined;\n  \n  let index, result;\n  while
(this.indexes[id] < this.nodes.length) {\n    index = this.indexes[id];\n    result = callback(this.nodes[index],
index);\n    if (result === false) break;\n    this.indexes[id] += 1;\n  }\n  delete this.indexes[id];\n  \n  return
result;\n }\n\n /**\n
* Traverses the container's descendant nodes, calling callback\n * for each node.\n * \n * Like container.each(),
this method is safe to use\n * if you are mutating arrays during iteration.\n * \n * If you only need to iterate
through the container's immediate children,\n * use {@link Container#each}.\n * \n * @param {childIterator}
callback - iterator receives each node and index\n * \n * @return {false|undefined} returns `false` if iteration was
broke\n * \n * @example\n * root.walk(node => {\n *   // Traverses all descendant nodes.\n * });\n * ^\n\n
walk(callback) {\n  return this.each((child, i) => {\n    let result = callback(child, i);\n    if (result !== false &&
child.walk) {\n      result = child.walk(callback);\n    }\n    return result;\n });\n }\n\n /**\n * Traverses the
container's descendant nodes, calling callback\n * for each declaration node.\n * \n * If you pass a filter, iteration
will only happen over declarations\n
* with matching properties.\n * \n * Like {@link Container#each}, this method is safe\n * to use if you are
mutating arrays during iteration.\n * \n * @param {string|RegExp} [prop] - string or regular expression\n *
to filter declarations by property name\n * @param {childIterator} callback - iterator receives each
node and index\n * \n * @return {false|undefined} returns `false` if iteration was broke\n * \n * @example\n *
root.walkDecls(decl => {\n *   checkPropertySupport(decl.prop);\n * });\n * \n * root.walkDecls('border-radius',
decl => {\n *   decl.remove();\n * });\n * \n * root.walkDecls(/^background/, decl => {\n *   decl.value =
takeFirstColorFromGradient(decl.value);\n * });\n * ^\n\n walkDecls(prop, callback) {\n  if (!callback) {\n
callback = prop;\n  return this.walk((child, i) => {\n    if (child.type === 'decl') {\n      return callback(child,
i);\n    }\n  });\n }\n }

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    } else if (prop instanceof RegExp) {\n      return this.walk((child, i) => {\n        if (child.type === 'decl' &&
prop.test(child.prop)) {\n          return callback(child, i);\n        }\n      });\n    } else {\n      return this.walk((child, i)
=> {\n        if (child.type === 'decl' && child.prop === prop) {\n          return callback(child, i);\n        }\n      });\n    }\n  }\n\n  /**\n   * Traverses the container's descendant nodes, calling callback\n   * for each rule node.\n   * If you pass a filter, iteration will only happen over rules\n   * with matching selectors.\n   * Like {@link Container#each}, this method is safe\n   * to use if you are mutating arrays during iteration.\n   * @param {string|RegExp} [selector] - string or regular expression\n   * to filter rules by selector\n   * @param {childIterator} callback - iterator receives each node and index\n   * @return {false|undefined} returns `false` if iteration
was broke\n   * @example\n   * const selectors = [];\n   * root.walkRules(rule => {\n   *   selectors.push(rule.selector);\n   * });\n   * console.log(`Your CSS uses ${selectors.length} selectors`);\n   *\n   * walkRules(selector, callback) {\n   *   if (!callback) {\n   *     callback = selector;\n   *     return this.walk((child, i) => {\n   *       if (child.type === 'rule') {\n   *         return callback(child, i);\n   *       }\n   *     });\n   *   } else if (selector instanceof
RegExp) {\n   *     return this.walk((child, i) => {\n   *       if (child.type === 'rule' && selector.test(child.selector)) {\n   *         return callback(child, i);\n   *       }\n   *     });\n   *   } else {\n   *     return this.walk((child, i) => {\n   *       if (child.type ===
'rule' && child.selector === selector) {\n   *         return callback(child, i);\n   *       }\n   *     });\n   *   }\n   * }\n\n   * Traverses the container's descendant nodes, calling callback\n   * for each at-rule node.\n   * If you pass a filter,
iteration will only happen over at-rules\n   * that have matching names.\n   * Like {@link Container#each}, this method
is safe\n   * to use if you are mutating arrays during iteration.\n   * @param {string|RegExp} [name] - string
or regular expression\n   * to filter at-rules by name\n   * @param {childIterator} callback -
iterator receives each node and index\n   * @return {false|undefined} returns `false` if iteration was broke\n   * @example\n   * root.walkAtRules(rule => {\n   *   if (isOld(rule.name)) rule.remove();\n   * });\n   * let
first = false;\n   * root.walkAtRules('charset', rule => {\n   *   if (!first) {\n   *     first = true;\n   *   } else {\n   *     rule.remove();\n   *   }\n   * });\n   *\n   * walkAtRules(name, callback) {\n   *   if (!callback) {\n   *     callback = name;\n   *   }\n   *   return this.walk((child, i) => {\n   *     if (child.type === 'atrule') {\n   *       return callback(child, i);\n   *     }\n   *   });\n   * } else if (name instanceof RegExp) {\n   *   return this.walk((child, i) => {\n   *     if (child.type === 'atrule'
&& name.test(child.name)) {\n   *       return callback(child, i);\n   *     }\n   *   });\n   * } else {\n   *   return
this.walk((child, i) => {\n   *     if (child.type === 'atrule' && child.name === name) {\n   *       return callback(child,
i);\n   *     }\n   *   });\n   * }\n\n   * Traverses the container's descendant nodes, calling callback\n   * for
each comment node.\n   * Like {@link Container#each}, this method is safe\n   * to use if you are mutating
arrays during iteration.\n   * @param {childIterator} callback - iterator receives each node and index\n   * @return {false|undefined} returns `false` if iteration was broke\n   * @example\n   *
root.walkComments(comment => {\n   *   comment.remove();\n   * });\n   *\n   * walkComments(callback) {\n   *   return this.walk((child, i) => {\n   *     if (child.type === 'comment') {\n   *       return callback(child, i);\n   *     }\n   *   });\n   * }\n\n   * Inserts new nodes to the start of the container.\n   * @param {...(Node|object|string|Node[])} children - new nodes\n   * @return {Node} this node for methods
chain\n   * @example\n   * const decl1 = postcss.decl({ prop: 'color', value: 'black' });\n   * const decl2 =
postcss.decl({ prop: 'background-color', value: 'white' });\n   * rule.append(decl1, decl2);\n   * root.append({
name: 'charset', params: '"UTF-8"' }); // at-rule\n   * root.append({ selector: 'a' }); // rule\n   *
rule.append({ prop: 'color', value: 'black' }); // declaration\n   * rule.append({ text: 'Comment' }) //
comment\n   * root.append('a { }');\n   * root.first.append('color: black; z-index: 1');\n   *\n   * append(...children)
{\n   *   children.forEach(child => {\n   *     const nodes = this.normalize(child, this.last);\n   *     nodes.forEach(node =>
this.nodes.push(node));\n   *   });\n   *   return this;\n   * }\n\n   * Inserts new nodes to the end of the container.\n   * @param
...(Node|object|string|Node[])} children - new nodes\n   * @return {Node} this node for methods chain\n   * @example\n   * const decl1 = postcss.decl({ prop: 'color', value: 'black' });\n   * const decl2 = postcss.decl({ prop:
'background-color', value: 'white' });\n   * rule.prepend(decl1, decl2);\n   * root.append({ name: 'charset',

```

```
params: \"UTF-8\" }); // at-rule\n * root.append({ selector: 'a' }); // rule\n * rule.append({ prop:
'color', value: 'black' }); // declaration\n * rule.append({ text: 'Comment' }) // comment\n *\n *
root.append('a { });\n * root.first.append('color: black; z-index: 1');\n *\n * /\n * prepend(...children) {\n * children =
children.reverse();\n * children.forEach(child => {\n * const nodes = this.normalize(child, this.first,
'prepend').reverse();\n * nodes.forEach(node
=> this.nodes.unshift(node));\n * for (const id in this.indexes) {\n * this.indexes[id] = this.indexes[id] +
nodes.length;\n * }\n * });\n * return this;\n * }\n *\n * cleanRows(keepBetween) {\n *
super.cleanRows(keepBetween);\n * if (this.nodes) {\n * this.nodes.forEach(node =>
node.cleanRows(keepBetween));\n * }\n * }\n *\n * /\n * *\n * Insert new node before old node within the container.\n
*\n * @param {Node|number} exist - child or child's index.\n * @param {Node|object|string|Node[]} add
- new node\n * @return {Node} this node for methods chain\n *\n * @example\n * rule.insertBefore(decl,
decl.clone({ prop: '-webkit-' + decl.prop }));\n * /\n * insertBefore(exist, add) {\n * exist = this.index(exist);\n *
const type = exist === 0 ? 'prepend' : false;\n * const nodes = this.normalize(add, this.nodes[exist], type).reverse();\n *
nodes.forEach(node => this.nodes.splice(exist, 0, node));\n * let index;\n * for (const id in
this.indexes) {\n * index = this.indexes[id];\n * if (exist <= index) {\n * this.indexes[id] = index +
nodes.length;\n * }\n * }\n * }\n *\n * /\n * *\n * Insert new node after old node within the container.\n
*\n * @param {Node|number} exist - child or child's index\n * @param {Node|object|string|Node[]} add
- new node\n * @return {Node} this node for methods chain\n *\n * /\n * insertAfter(exist, add) {\n * exist =
this.index(exist);\n * const nodes = this.normalize(add, this.nodes[exist]).reverse();\n * nodes.forEach(node =>
this.nodes.splice(exist + 1, 0, node));\n * let index;\n * for (const id in this.indexes) {\n * index =
this.indexes[id];\n * if (exist < index) {\n * this.indexes[id] = index + nodes.length;\n * }\n * }\n * }\n *
return this;\n * }\n *\n * remove(child) {\n * if (typeof child !== 'undefined') {\n * warnOnce('Container#remove is
deprecated. ' + 'Use Container#removeChild');\n * this.removeChild(child);\n *
} else {\n * super.remove();\n * }\n * return this;\n * }\n *\n * /\n * *\n * Removes node from the container and cleans
the parent properties\n * from the node and its children.\n * @param {Node|number} child - child or child's
index\n * @return {Node} this node for methods chain\n *\n * @example\n * rule.nodes.length //=> 5\n *
rule.removeChild(decl);\n * rule.nodes.length //=> 4\n * decl.parent //=> undefined\n * /\n *
removeChild(child) {\n * child = this.index(child);\n * this.nodes[child].parent = undefined;\n *
this.nodes.splice(child, 1);\n * let index;\n * for (const id in this.indexes) {\n * index = this.indexes[id];\n *
if (index >= child) {\n * this.indexes[id] = index - 1;\n * }\n * }\n * }\n * }\n *\n * /\n * *\n * Removes all
children from the container\n * and cleans their parent properties.\n * @return {Node} this node for methods
chain\n *\n * @example\n * rule.removeAll();\n *
*\n * rule.nodes.length //=> 0\n * /\n * removeAll() {\n * this.nodes.forEach(node => (node.parent = undefined));\n *
this.nodes = [];\n * return this;\n * }\n *\n * /\n * *\n * Passes all declaration values within the container that match
pattern\n * through callback, replacing those values with the returned result\n * of callback.\n * This
method is useful if you are using a custom unit or function\n * and need to iterate through all values.\n *
*\n * @param {string|RegExp} pattern - replace pattern\n * @param {object} opts - options to speed up
the search\n * @param {string|string[]} opts.props - an array of property names\n * @param {string} opts.fast
- string that's used\n * to narrow down values and speed up\n * the regexp search\n * @param {function|string} callback - string to replace pattern\n *
or callback that returns a new\n * value.\n *
The callback will receive\n * the same arguments as those\n *
passed to a function parameter\n * of `String#replace`.\n * @return {Node} this
node for methods chain\n *\n * @example\n * root.replaceValues(/\\d+rem/, { fast: 'rem' }, string => {\n *
return 15 * parseInt(string) + 'px';\n * });\n * /\n * replaceValues(pattern, opts, callback) {\n * if (!callback) {\n *
callback = opts;\n * opts = {};\n * }\n * this.walkDecls(decl => {\n * if (opts.props &&
opts.props.indexOf(decl.prop) === -1) return;\n * if (opts.fast && decl.value.indexOf(opts.fast) === -1) return;\n *
decl.value = decl.value.replace(pattern, callback);\n * });\n * return this;\n *
}
```

```

    }\n\n /**\n * Returns `true` if callback returns `true` for all of the container's children.\n * \n * @param
    {childCondition} condition - iterator returns true or false.\n * \n * @return {boolean} is every child pass
    condition\n * \n * @example\n * const noPrefixes = rule.every(i => i.prop[0] !== '-');\n * \n every(condition)
    {\n return this.nodes.every(condition);\n }\n\n /**\n * Returns `true` if callback returns `true` for (at least) one\n
    * of the container's children.\n * \n * @param {childCondition} condition - iterator returns true or false.\n * \n
    * @return {boolean} is some child pass condition\n * \n * @example\n * const hasPrefix = rule.some(i =>
    i.prop[0] === '-');\n * \n some(condition) {\n return this.nodes.some(condition);\n }\n\n /**\n * Returns a
    `child`'s index within the {@link Container#nodes} array.\n * \n * @param {Node} child - child of the current
    container.\n * \n * @return {number} child index\n * \n
    * @example\n * rule.index( rule.nodes[2] ) //=> 2\n * \n index(child) {\n if (typeof child === 'number') {\n
    return child;\n } else {\n return this.nodes.indexOf(child);\n }\n }\n\n /**\n * The container's first child.\n
    * \n * @type {Node}\n * \n * @example\n * rule.first == rules.nodes[0];\n * \n get first() {\n if (!this.nodes)
    return undefined;\n return this.nodes[0];\n }\n\n /**\n * The container's last child.\n * \n * @type {Node}\n
    * \n * @example\n * rule.last == rule.nodes[rule.nodes.length - 1];\n * \n get last() {\n if (!this.nodes) return
    undefined;\n return this.nodes[this.nodes.length - 1];\n }\n\n normalize(nodes, sample) {\n if (typeof nodes ====
    'string') {\n nodes = cleanSource(parse(nodes).nodes);\n } else if (!Array.isArray(nodes)) {\n if (nodes.type
    === 'root') {\n nodes = nodes.nodes;\n } else if (nodes.type) {\n nodes = [nodes];\n } else if
    (nodes.prop)
    {\n if (typeof nodes.value === 'undefined') {\n throw new Error('Value field is missed in node
    creation');\n } else if (typeof nodes.value !== 'string') {\n nodes.value = String(nodes.value);\n }\n
    nodes = [new Declaration(nodes)];\n } else if (nodes.selector) {\n nodes = [new Rule(nodes)];\n } else if
    (nodes.name) {\n nodes = [new AtRule(nodes)];\n } else if (nodes.text) {\n nodes = [new
    Comment(nodes)];\n } else {\n throw new Error('Unknown node type in node creation');\n }\n }\n\n
    const processed = nodes.map(i => {\n if (typeof i.rows === 'undefined') i = this.rebuild(i);\n if (i.parent) i =
    i.clone();\n if (typeof i.rows.before === 'undefined') {\n if (sample && typeof sample.rows.before !===
    'undefined') {\n i.rows.before = sample.rows.before.replace(/^[^\\s]/g, "");\n }\n }\n i.parent = this;\n
    return i;\n });\n\n return
    processed;\n }\n\n rebuild(node, parent) {\n let fix;\n if (node.type === 'root') {\n fix = new Root();\n }
    else if (node.type === 'atrule') {\n fix = new AtRule();\n } else if (node.type === 'rule') {\n fix = new
    Rule();\n } else if (node.type === 'decl') {\n fix = new Declaration();\n } else if (node.type === 'comment')
    {\n fix = new Comment();\n }\n\n for (const i in node) {\n if (i === 'nodes') {\n fix.nodes =
    node.nodes.map(j => this.rebuild(j, fix));\n } else if (i === 'parent' && parent) {\n fix.parent = parent;\n }
    else if (node.hasOwnProperty(i)) {\n fix[i] = node[i];\n }\n }\n\n return fix;\n }\n\n eachInside(callback)
    {\n warnOnce('Container#eachInside is deprecated. ' + 'Use Container#walk instead.);\n return
    this.walk(callback);\n }\n\n eachDecl(prop, callback) {\n warnOnce('Container#eachDecl is deprecated. ' + 'Use
    Container#walkDecls instead.);\n return
    this.walkDecls(prop, callback);\n }\n\n eachRule(selector, callback) {\n warnOnce('Container#eachRule is
    deprecated. ' + 'Use Container#walkRules instead.);\n return this.walkRules(selector, callback);\n }\n\n
    eachAtRule(name, callback) {\n warnOnce('Container#eachAtRule is deprecated. ' + 'Use Container#walkAtRules
    instead.);\n return this.walkAtRules(name, callback);\n }\n\n eachComment(callback) {\n
    warnOnce('Container#eachComment is deprecated. ' + 'Use Container#walkComments instead.);\n return
    this.walkComments(callback);\n }\n\n get semicolon() {\n warnOnce('Node#semicolon is deprecated. Use
    Node#rows.semicolon');\n return this.rows.semicolon;\n }\n\n set semicolon(val) {\n
    warnOnce('Node#semicolon is deprecated. Use Node#rows.semicolon');\n this.rows.semicolon = val;\n }\n\n get
    after() {\n warnOnce('Node#after is deprecated. Use Node#rows.after');\n return this.rows.after;\n }\n\n set
    after(val) {\n warnOnce('Node#after
    is deprecated. Use Node#rows.after');\n this.rows.after = val;\n }\n\n /**\n * @memberof Container#\n *
    @member {Node[]} nodes - an array containing the container's children\n * \n * @example\n * const root =
  
```

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postcss.parse('a { color: black }');\n * root.nodes.length //=> 1\n * root.nodes[0].selector //=> 'a'\n *
root.nodes[0].nodes[0].prop //=> 'color'\n *\n\nexport default Container;\n", "// @flow\nimport Container from
'./container';\nimport warnOnce from './warn-once';\n\n/**\n * Represents an at-rule.\n *\n * If it's followed in the
CSS by a {} block, this node will have\n * a nodes property representing its children.\n *\n * @extends Container\n
*\n * @example\n * const root = postcss.parse('@charset \"UTF-8\"; @media print {}');\n *\n * const charset =
root.first;\n * charset.type //=> 'atrule'\n * charset.nodes //=> undefined\n *\n * const media = root.last;\n *
media.nodes //=> []\n *\n\nclass AtRule extends Container {\n  constructor(defaults)
{\n    super(defaults);\n    this.type = 'atrule';\n  }\n\n  append(...children) {\n    if (!this.nodes) this.nodes = [];\n
return super.append(...children);\n  }\n\n  prepend(...children) {\n    if (!this.nodes) this.nodes = [];\n
return super.prepend(...children);\n  }\n\n  get afterName() {\n    warnOnce('AtRule#afterName was deprecated. Use
AtRule#raws.afterName');\n    return this.raws.afterName;\n  }\n\n  set afterName(val) {\n
warnOnce('AtRule#afterName was deprecated. Use AtRule#raws.afterName');\n    this.raws.afterName = val;\n
}\n\n  get _params() {\n    warnOnce('AtRule#_params was deprecated. Use AtRule#raws.params');\n    return
this.raws.params;\n  }\n\n  set _params(val) {\n    warnOnce('AtRule#_params was deprecated. Use
AtRule#raws.params');\n    this.raws.params = val;\n  }\n\n  /**\n   * @memberof AtRule#\n   * @member {string}
name - the at-rule's name immediately follows the `@`\n   *\n   * @example\n   * const root =
postcss.parse('@media print
{\n * media.name //=> 'media'\n * const media = root.first;\n * /\n * @memberof AtRule#\n *
@member {string} params - the at-rule's parameters, the values\n * that follow the at-rule's name
but precede\n * any {} block\n * \n * @example\n * const root = postcss.parse('@media print,
screen {}');\n * const media = root.first;\n * media.params //=> 'print, screen'\n * /\n * @memberof
AtRule#\n * @member {object} raws - Information to generate byte-to-byte equal\n * node string
as it was in the origin input.\n * \n * Every parser saves its own properties,\n * but the default CSS parser uses:\n
*\n * * `before`: the space symbols before the node. It also stores `*\n * and ` _ ` symbols before the declaration
(IE hack).\n * * `after`: the space symbols after the last child of the node\n * to the end of the node.\n * *
`between`: the symbols between
the property and value\n * for declarations, selector and `{` for rules, or last parameter\n * and `{` for at-
rules.\n * * `semicolon`: contains true if the last child has\n * an (optional) semicolon.\n * * `afterName`: the
space between the at-rule name and its parameters.\n * \n * PostCSS cleans at-rule parameters from comments and
extra spaces,\n * but it stores origin content in raws properties.\n * As such, if you don't change a declaration's
value,\n * PostCSS will use the raw value with comments.\n * \n * @example\n * const root = postcss.parse('
@media\nprint {\n * root.first.first.raws //=> { before: ' ',\n * // between: ' ',\n *
// afterName: '\n',\n * // after: '\n' }\n * /\n\nexport default AtRule;\n", "// @flow\n\n\n *
Contains helpers for safely splitting lists of CSS values,\n * preserving parentheses and quotes.\n *\n * @example\n
*\n * const
list = postcss.list;\n *\n * @namespace list\n *\n\nclass list = {\n  split(string, separators, last) {\n    const array =
[];\n    let current = "";\n    let split = false;\n\n    let func = 0;\n    let quote = false;\n    let escape = false;\n\n    for (let
i = 0; i < string.length; i++) {\n      const letter = string[i];\n\n      if (quote) {\n        if (escape) {\n          escape =
false;\n        } else if (letter === '\\\\') {\n          escape = true;\n        } else if (letter === quote) {\n          quote =
false;\n        }\n      } else if (letter === '"' || letter === "'") {\n        quote = letter;\n      } else if (letter === '(') {\n
func += 1;\n      } else if (letter === ')') {\n        if (func > 0) func -= 1;\n      } else if (func === 0) {\n        if
(separators.indexOf(letter) !== -1) split = true;\n      }\n\n      if (split) {\n        if (current !== "")
array.push(current.trim());\n        current = "";\n        split = false;\n      } else {\n
current += letter;\n      }\n    }\n\n    if (last || current !== "") array.push(current.trim());\n    return array;\n  },\n\n
/**\n   * Safely splits space-separated values (such as those for `background`,\n   * `border-radius`, and other
shorthand properties).\n   *\n   * @param {string} string - space-separated values\n   *\n   * @return {string[]}
splitted values\n   *\n   * @example\n   * postcss.list.space('1px calc(10% + 1px)') //=> ['1px', 'calc(10% + 1px)']\n
*\n   * /\n   * space(string) {\n     const spaces = [' ', '\n', '\t'];\n     return list.split(string, spaces);\n   },\n\n   /**\n
   * Safely

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splits comma-separated values (such as those for `transition-*` and `background` properties).
@param {string} string - comma-separated values
@return {string[]} splitted values
@example postcss.list.comma('black, linear-gradient(white, black)') // => ['black', 'linear-gradient(white,
black)']
class Comma {
  constructor(string) {
    this.string = string;
    this.nodes = list.split(string, [comma], true);
  }
  export default list;
}
// @flow
import './at-rule';
break cyclical dependency deadlock - #87
import Container from './container';
import warnOnce from './warn-once';
import list from './list';
/**
 * Represents a CSS rule: a selector followed by a declaration block.
 */
class Rule extends Container {
  constructor(defaults) {
    super(defaults);
    this.type = 'rule';
    if (!this.nodes) this.nodes = [];
  }
  /**
   * An array containing the rule's individual selectors.
   * Groups of selectors are split at commas.
   */
  @type {string[]}
  @example const root = postcss.parse('a, b { }');
  const rule = root.first;
  rule.type // => 'rule'
  rule.toString() // => 'a { }'
  class Rule extends Container {
    constructor(defaults) {
      super(defaults);
      this.type = 'rule';
      if (!this.nodes) this.nodes = [];
    }
    /**
     * An array containing the rule's individual selectors.
     * Groups of selectors are split at commas.
     */
    @type {string[]}
    @example const root = postcss.parse('a, b { }');
    const rule = root.first;
    rule.selector // => 'a, b'
    rule.selectors // => ['a', 'b']
    rule.selector = ['a', 'strong'];
    rule.selector // => 'a, strong'
    get selectors() {
      return list.comma(this.selector);
    }
    set selectors(values) {
      const match = this.selector ? this.selector.match(/,\s*/) : null;
      const sep = match ? match[0] : `,${this.raw('between', 'beforeOpen')}`;
      this.selector = values.join(sep);
    }
    get _selector() {
      warnOnce('Rule#_selector is deprecated. Use Rule#raw.selector');
      return this.raw.selector;
    }
    set _selector(val) {
      warnOnce('Rule#_selector is deprecated. Use Rule#raw.selector');
      this.raw.selector = val;
    }
    /**
     * @memberof Rule#
     * @member {string} selector - the rule's full selector represented as a string
     */
    @example const root = postcss.parse('a, b { }');
    const rule = root.first;
    rule.selector // => 'a, b'
    /**
     * @memberof Rule#
     * @member {object} raws - Information to generate byte-to-byte equal node string as it was in the origin input.
     */
    Every parser saves its own properties, but the default CSS parser uses:
    * `before`: the space symbols before the node. It also stores ` ` and ` _ ` symbols before the declaration (IE hack).
    * `after`: the space symbols after the last child of the node to the end of the node.
    * `between`: the symbols between the property and value for declarations, selector and `{` for rules, or last parameter and `{` for at-rules.
    * `semicolon`: contains true if the last child has an (optional) semicolon.
    * PostCSS cleans selectors from comments and extra spaces, but it stores origin content in raws properties.
    * As such, if you don't change a declaration's value, PostCSS will use the raw value with comments.
    @example const root = postcss.parse('a { color:black }');
    root.first.first.raws // => { before: ' ', between: ' ', after: '\n' }
  }
  export default Rule;
}
/**
 * Represents a plugin's warning. It can be created using { @link Node#warn }.
 */
class Warning {
  constructor(text, opts) {
    this.text = text;
    this.opts = opts;
  }
  /**
   * - warning message
   * @param {Object} [opts] - warning options
   * @param {Node} opts.node - CSS node that caused the warning
   * @param {string} opts.word - word in CSS source that caused the warning
   * @param {number} opts.index - index in CSS node string that caused the warning
   * @param {string} opts.plugin - name of the plugin that created this warning.
   */
  @link Result#warn fills this property automatically.
  constructor(text, opts = {}) {
    /**
     * @member {string} - Type to filter warnings from { @link Result#messages }. Always equal to `warning`.
     */
    this.type = 'warning';
    /**
     * @member {string} - The warning message.
     */
    this.text = text;
    if (opts.node && opts.node.source) {
      const pos = opts.node.positionBy(opts);
      /**
       * @member {number} - Line in the input file with this warning's source.
       */
      this.line = pos.line;
      /**
       * @member {number} - Column in the input file with this warning's source.
       */
      this.column = pos.column;
    }
  }
}

```

```

pos.column;
}
for (const opt in opts) this[opt] = opts[opt];
}
/**
 * Returns a warning position and message.
 * @example
 * warning.toString() //=> 'postcss-lint:a.css:10:14: Avoid !important'
 * @return
 * {string} warning position and message
 * toString() {
 *   if (this.node) {
 *     return this.node.error(this.text,
 *       {
 *         plugin: this.plugin,
 *         index: this.index,
 *         word: this.word,
 *       }).message;
 *   } else if
 * (this.plugin) {
 *     return `${this.plugin}: ${this.text}`;
 *   } else {
 *     return this.text;
 *   }
 * }
}
}
}
}
/**
 * @memberof Warning
 * @member {string} plugin - The name of the plugin that created
 * it
 * will fill this property automatically.
 * this warning. When you call {@link Node#warn}
 * @example
 * warning.plugin //=> 'postcss-important'
 * @memberof Warning
 * @member
 * {Node} node - Contains the CSS node
 * that caused the warning.
 * @example
 * warning.node.toString() //=> 'color: white !important'
 */
export default Warning;
/* @flow
import Warning from './warning';
*/
/* @typedef {object}
Message
 * @property {string} type - message type
 * @property {string} plugin - source PostCSS plugin
name
 * @example
 * Provides the result of the PostCSS transformations.
 * A Result instance is returned by
 * {@link LazyResult#then}
 * or {@link Root#toResult} methods.
 * @example
 * postcss([cssnext]).process(css).then(function (result) {
 *   console.log(result.css);
 * });
 * @example
 * var result2 = postcss.parse(css).toResult();
 * @example
 * @param {Processor} processor -
processor used for this transformation.
 * @param {Root} root - Root node after all transformations.
 * @param {processOptions} opts - options from the
 * {@link Processor#process}
 * or
 * {@link Root#toResult}
 */
/* @example
 * @member {Processor} - The Processor instance used
 * for this transformation.
 * @example
 * for (let plugin of result.processor.plugins) {
 *   if (plugin.postcssPlugin === 'postcss-bad') {
 *     throw 'postcss-good is incompatible with postcss-bad';
 *   }
 * }
 * this.processor = processor;
 */
/* @member {Message[]} - Contains messages
from plugins
 * (e.g., warnings or custom messages).
 * Each message should
have type
 * and plugin properties.
 * @example
 * postcss.plugin('postcss-min-
browser', () => {
 *   return (root, result) => {
 *     var browsers = detectMinBrowsersByCanIUse(root);
 *     result.messages.push({
 *       type: 'min-browser',
 *       plugin: 'postcss-min-browser',
 *       browsers: browsers
 *     });
 *   };
 * });
 * this.messages = [];
 */
/* @member
 * {Root} - Root node after all transformations.
 * @example
 * root.toResult().root == root;
 * this.root = root;
 */
/* @member {processOptions} - Options from the
 * {@link Processor#process}
 * or
 * {@link Root#toResult}
 * call
 * that produced this Result instance.
 * @example
 * root.toResult(opts).opts == opts;
 * this.opts = opts;
 */
/* @member {string} - A
CSS string representing of
 * {@link Result#root}.
 * @example
 * postcss.parse('a{}').toResult().css
//=> 'a{}'
 * this.css = undefined;
 */
/* @member {SourceMapGenerator} - An instance of
`SourceMapGenerator`
 * class from the `source-map` library,
representing
 * changes
 * to the
 * {@link Result#root}
 * instance.
 * @example
 * result.map.toJSON() //=> { version: 3, file: 'a.css', ... }
 * @example
 * if (result.map) {
 *   fs.writeFileSync(result.opts.to + '.map', result.map.toString());
 * }
 * this.map = undefined;
 */
/**
 * Returns for
 * {@link Result#css}
 * content.
 * @example
 * result + ' === result.css
 * @return {string} string representing of
 * {@link Result#root}
 * toString() {
 *   return this.css;
 * }
}
}
}
}
/**
 * Creates an instance of
 * {@link Warning}
 * and adds it
 * to
 * {@link Result#messages}.
 * @param
 * {string} text - warning message
 * @param {Object} [opts] - warning options
 * @param {Node}
 * opts.node - CSS node that caused the warning
 * @param {string} opts.word - word in CSS source that caused
the warning
 * @param {number} opts.index - index in CSS
 * node string that caused
 * the warning
 * @param {string} opts.plugin - name of the plugin
that created
 * this warning.
 * {@link Result#warn}
 * fills
 * this property
 */

```

```

automatically.\n * \n * @return {Warning} created warning\n * \n warn(text, opts = {}) {\n if (!opts.plugin)
{\n if (this.lastPlugin && this.lastPlugin.postcssPlugin) {\n opts.plugin = this.lastPlugin.postcssPlugin;\n
}\n }\n\n const warning = new Warning(text, opts);\n this.messages.push(warning);\n\n return warning;\n
}\n\n /**\n * Returns warnings from plugins. Filters {@link Warning} instances\n * from {@link
Result#messages}.\n * \n * @example\n * result.warnings().forEach(warn => {\n *
console.warn(warn.toString());\n * });\n * \n * @return {Warning[]} warnings from plugins\n * \n warnings()
{\n return this.messages.filter(i => i.type === 'warning');\n
}\n\n /**\n * An alias for the {@link Result#css} property.\n * Use it with syntaxes that generate non-CSS
output.\n * @type {string}\n * \n * @example\n * result.css === result.content;\n * \n get content() {\n
return this.css;\n }\n\n\nexport default Result;\n", "// @flow\nimport stringify from './stringify';\nimport warnOnce
from './warn-once';\nimport Result from './result';\nimport parse from './parse';\n\nfunction isPromise(obj) {\n
return
typeof obj === 'object' && typeof obj.then === 'function';\n}\n\n/**\n * @callback onFulfilled\n * @param
{Result} result\n * \n\n/**\n * @callback onRejected\n * @param {Error} error\n * \n\n/**\n * A Promise proxy for
the result of PostCSS transformations.\n * \n * A `LazyResult` instance is returned by {@link Processor#process}.\n
*\n * @example\n * const lazy = postcss([cssnext]).process(css);\n * \n\nclass LazyResult {\n constructor(processor,
css, opts) {\n this.stringified = false;\n this.processed = false;\n\n
let root;\n if (typeof css === 'object' && css.type === 'root') {\n root = css;\n } else if (css instanceof
LazyResult || css instanceof Result) {\n root = css.root;\n if (css.map) {\n if (typeof opts.map ===
'undefined') opts.map = {};\n if (!opts.map.inline) opts.map.inline = false;\n opts.map.prev = css.map;\n
}\n } else {\n let parser = parse;\n if (opts.syntax) parser = opts.syntax.parse;\n if (opts.parser) parser =
opts.parser;\n if (parser.parse) parser = parser.parse;\n\n try {\n root = parser(css, opts);\n } catch
(error) {\n this.error = error;\n }\n }\n\n this.result = new Result(processor, root, opts);\n }\n\n /**\n
Returns a {@link Processor} instance, which will be used\n * for CSS transformations.\n * @type {Processor}\n
*\n * \n get processor() {\n return this.result.processor;\n }\n\n /**\n * Options from the {@link
Processor#process} call.\n * @type
{processOptions}\n * \n get opts() {\n return this.result.opts;\n }\n\n /**\n * Processes input CSS through
synchronous plugins, converts `Root`\n * to a CSS string and returns {@link Result#css}.\n * \n * This property
will only work with synchronous plugins.\n * If the processor contains any asynchronous plugins\n * it will throw
an error. This is why this method is only\n * for debug purpose, you should always use {@link
LazyResult#then}.\n * \n * @type {string}\n * @see Result#css\n * \n get css() {\n return
this.stringify().css;\n }\n\n /**\n * An alias for the `css` property. Use it with syntaxes\n * that generate non-CSS
output.\n * \n * This property will only work with synchronous plugins.\n * If the processor contains any
asynchronous plugins\n * it will throw an error. This is why this method is only\n * for debug purpose, you
should always use {@link LazyResult#then}.\n * \n * @type {string}\n * @see Result#content\n
*\n * \n get content() {\n return this.stringify().content;\n }\n\n /**\n * Processes input CSS through synchronous
plugins\n * and returns {@link Result#map}.\n * \n * This property will only work with synchronous plugins.\n
*\n * If the processor contains any asynchronous plugins\n * it will throw an error. This is why this method is only\n
*\n * for debug purpose, you should always use {@link LazyResult#then}.\n * \n * @type {SourceMapGenerator}\n
*\n * @see Result#map\n * \n get map() {\n return this.stringify().map;\n }\n\n /**\n * Processes input CSS
through synchronous plugins\n * and returns {@link Result#root}.\n * \n * This property will only work with
synchronous plugins. If the processor\n * contains any asynchronous plugins it will throw an error.\n * \n * This
is why this method is only for debug purpose,\n * you should always use {@link LazyResult#then}.\n * \n *
*\n * @type {Root}\n * @see Result#root\n * \n get root() {\n return this.sync().root;\n
}\n\n /**\n * Processes input CSS through synchronous plugins\n * and returns {@link Result#messages}.\n
*\n * This property will only work with synchronous plugins. If the processor\n * contains any asynchronous
plugins it will throw an error.\n * \n * This is why this method is only for debug purpose,\n * you should
always use {@link LazyResult#then}.\n * \n * @type {Message[]}\n * @see Result#messages\n * \n get messages()
{\n return this.sync().messages;\n }\n\n /**\n * Processes input CSS through synchronous plugins\n * and calls

```



```

{@link Result#warnings()}.\\n *\\n * @return {Warning[]} warnings from plugins\\n *^\\n warnings() {\\n return
this.sync().warnings();\\n }\\n\\n /**\\n * Alias for the {@link LazyResult#css} property.\\n *\\n * @example\\n *
lazy + " === lazy.css;\\n *\\n * @return {string} output CSS\\n *^\\n toString() {\\n return this.css;\\n }\\n\\n /**\\n
* Processes input CSS through synchronous and asynchronous
plugins\\n * and calls `onFulfilled` with a Result instance. If a plugin throws\\n * an error, the `onRejected`
callback will be executed.\\n *\\n * It implements standard Promise API.\\n *\\n * @param {onFulfilled}
onFulfilled - callback will be executed\\n * when all plugins will finish work\\n * @param
{onRejected} onRejected - callback will be executed on any error\\n *\\n * @return {Promise} Promise API to
make queue\\n *\\n * @example\\n * postcss([cssnext]).process(css).then(result => {\\n *
console.log(result.css);\\n * });\\n *^\\n then(onFulfilled, onRejected) {\\n return this.async().then(onFulfilled,
onRejected);\\n }\\n\\n /**\\n * Processes input CSS through synchronous and asynchronous plugins\\n * and calls
onRejected for each error thrown in any plugin.\\n *\\n * It implements standard Promise API.\\n *\\n * @param
{onRejected} onRejected - callback will be executed on any error\\n *\\n * @return
{Promise} Promise API to make queue\\n *\\n * @example\\n * postcss([cssnext]).process(css).then(result => {\\n
* console.log(result.css);\\n * }).catch(error => {\\n * console.error(error);\\n * });\\n *^\\n catch(onRejected)
{\\n return this.async().catch(onRejected);\\n }\\n\\n handleError(error, plugin) {\\n try {\\n this.error = error;\\n
if (error.name === 'CssSyntaxError' && !error.plugin) {\\n error.plugin = plugin.postcssPlugin;\\n
error.setMessage();\\n } else if (plugin.postcssVersion) {\\n const pluginName = plugin.postcssPlugin;\\n
const pluginVer = plugin.postcssVersion;\\n const runtimeVer = this.result.processor.version;\\n const a =
pluginVer.split('.');\\n const b = runtimeVer.split('.');\\n if (a[0] !== b[0] || parseInt(a[1]) > parseInt(b[1]))
{\\n warnOnce(\\n `Your current PostCSS version ' + is '${runtimeVer}, but ${pluginName} ` +\\n
`uses ${pluginVer}.
Perhaps this is ` +\\n `the source of the error below.`\\n );\\n }\\n }\\n } catch (err) {\\n if
(console && console.error) console.error(err);\\n }\\n }\\n\\n asyncTick(resolve, reject) {\\n if (this.plugin >=
this.processor.plugins.length) {\\n this.processed = true;\\n return resolve();\\n }\\n\\n try {\\n const plugin =
this.processor.plugins[this.plugin];\\n const promise = this.run(plugin);\\n this.plugin += 1;\\n if
(isPromise(promise)) {\\n promise\\n .then(() => {\\n this.asyncTick(resolve, reject);\\n })\\n
.catch(error => {\\n this.handleError(error, plugin);\\n this.processed = true;\\n reject(error);\\n
});\\n } else {\\n this.asyncTick(resolve, reject);\\n }\\n } catch (error) {\\n this.processed = true;\\n
reject(error);\\n }\\n }\\n\\n async() {\\n if (this.processed) {\\n return new Promise((resolve,
reject) => {\\n if (this.error) {\\n reject(this.error);\\n } else {\\n resolve(this.stringify());\\n }\\n
});\\n }\\n if (this.processing) {\\n return this.processing;\\n }\\n\\n this.processing = new Promise((resolve,
reject) => {\\n if (this.error) return reject(this.error);\\n this.plugin = 0;\\n this.asyncTick(resolve, reject);\\n
}).then(() => {\\n this.processed = true;\\n return this.stringify();\\n });\\n\\n return this.processing;\\n }\\n\\n
sync() {\\n if (this.processed) return this.result;\\n this.processed = true;\\n\\n if (this.processing) {\\n throw
new Error("Use process(css).then(cb) to work with async plugins");\\n }\\n\\n if (this.error) throw this.error;\\n\\n
this.result.processor.plugins.forEach(plugin => {\\n const promise = this.run(plugin);\\n if (isPromise(promise))
{\\n throw new Error("Use process(css).then(cb) to work with async plugins");\\n }\\n
});\\n\\n return this.result;\\n }\\n\\n run(plugin) {\\n this.result.lastPlugin = plugin;\\n\\n try {\\n return
plugin(this.result.root, this.result);\\n } catch (error) {\\n this.handleError(error, plugin);\\n throw error;\\n }\\n
}\\n\\n stringify() {\\n if (this.stringified) return this.result;\\n this.stringified = true;\\n\\n this.sync();\\n\\n const
opts = this.result.opts;\\n let str = stringify;\\n if (opts.syntax) str = opts.syntax.stringify;\\n if (opts.stringifier) str
= opts.stringifier;\\n if (str.stringify) str = str.stringify;\\n\\n let result = "";\\n str(this.root, i => {\\n result += i;\\n
});\\n this.result.css = result;\\n\\n return this.result;\\n }\\n}\\n\\nexport default LazyResult;\\n", /* @flow\\nimport
LazyResult from './lazy-result';\\n\\n/**\\n * @callback builder\\n * @param {string} part - part of generated CSS
connected to this node\\n * @param {Node} node - AST node\\n * @param {"start"|"end"}
[type] - node's part type\\n *^\\n * @callback parser\\n *\\n * @param {string|toString} css - string with input
CSS or any object\\n * with toString() method, like a Buffer\\n * @param {processOptions}

```

[opts] - options with only `from` and `map` keys  
 @return {Root} PostCSS AST  
 @callback stringifier  
 @param {Node} node - start node for stringifying. Usually { @link Root }  
 {builder} builder - function to concatenate CSS from node's parts or generate string and source map  
 @return {void}  
 @typedef {object} syntax  
 @property {parser} parse - function to generate AST by string  
 @property {stringifier} stringify - function to generate string by AST  
 @typedef {object} toString  
 @property {function} toString  
 @callback pluginFunction  
 @param {Root} root - parsed input CSS  
 @param {Result} result - result to set warnings or check other plugins  
 @typedef {object} Plugin  
 @property {function} postcss - PostCSS plugin function  
 @typedef {object} processOptions  
 @property {string} from - the path of the CSS source file.  
 You should always set `from` because it is used in source map generation and syntax error messages.  
 @property {string} to - the path where you'll put the output CSS file. You should always set `to` to generate correct source maps.  
 @property {parser} parser - function to generate AST by string  
 @property {stringifier} stringifier - class to generate string by AST  
 @property {syntax} syntax - object with `parse` and `stringify`  
 @property {object} map - source map options  
 @property {boolean} map.inline - does source map should be embedded in the output CSS as a base64-encoded comment from a previous processing step (for example, Sass).  
 PostCSS will try to find previous map automatically, so you could disable it by `false` value.  
 @property {boolean} map.sourcesContent - does PostCSS should set the origin content to map  
 @property {string|false} map.annotation - does PostCSS should set annotation comment to map  
 @property {string} map.from - override `from` in map's `sources`  
 Contains plugins to process CSS. Create one `Processor` instance, initialize its plugins, and then use that instance on numerous CSS files.  
 @example  
 const processor = postcss([autoprefixer, precss]);  
 processor.process(css1).then(result => console.log(result.css));  
 processor.process(css2).then(result => console.log(result.css));  
 class Processor {  
 @param {Array.<Plugin|pluginFunction>|Processor} plugins - PostCSS plugins. See { @link Processor#use } for plugin format.  
 constructor(plugins = []) {  
 @member {string} - Current PostCSS version.  
 @example  
 if ( result.processor.version.split('.')[0] !== '5' ) {  
 throw new Error('This plugin works only with PostCSS 5');  
 }  
 this.version = '5.2.0';  
 @member {pluginFunction[]} - Plugins added to this processor.  
 @example  
 const processor = postcss([autoprefixer, precss]);  
 processor.plugins.length // => 2  
 this.plugins = this.normalize(plugins);  
 }  
 Adds a plugin to be used as a CSS processor.  
 PostCSS plugin can be in 4 formats:  
 \* A plugin created by { @link postcss.plugin } method.  
 \* A function. PostCSS will pass the function a { @link Root } as the first argument and current { @link Result } instance as the second.  
 \* An object with a `postcss` method. PostCSS will use that method as described in #2.  
 \* Another { @link Processor } instance. PostCSS will copy plugins from that instance into this one.  
 Plugins can also be added by passing them as arguments when creating a `postcss` instance (see [ postcss(plugins) ]).  
 Asynchronous plugins should return a `Promise` instance.  
 @param {Plugin|pluginFunction|Processor} plugin - PostCSS plugin or { @link Processor } with plugins  
 @example  
 const processor = postcss().use(autoprefixer).use(precss);  
 @return {Processes} current processor to make methods chain  
 use(plugin) {  
 this.plugins = this.plugins.concat(this.normalize([plugin]));  
 return this;  
 }  
 Parses source CSS and returns a { @link LazyResult } Promise proxy. Because some plugins can be

asynchronous it doesn't make any transformations. Transformations

```
will be applied in the {@link LazyResult} methods.
with input CSS or any object with a toString() method,
like a Buffer. Optionally, send a {@link Result} instance
and the processor will take the {@link Root} from it.
[opts] - options
@return {LazyResult} Promise proxy
@example processor.process(css,
{ from: 'a.css', to: 'a.out.css' })
.then(result => { console.log(result.css); });
process(css,
opts = {}) {
return new LazyResult(this, css, opts);
}
normalize(plugins) {
let normalized = [];
plugins.forEach(i => {
if (i.postcss) i = i.postcss;
if (typeof i ===
'object' && Array.isArray(i.plugins))
normalized = normalized.concat(i.plugins);
else if (typeof i
=== 'function') {
normalized.push(i);
} else {
throw new Error(`${i} is not a PostCSS plugin`);
}
});
return normalized;
}
}
export default Processor;
"@flow
import './rule'; // break cyclical
dependency deadlock - #87
import Container from './container';
import LazyResult from './lazy-result';
import Processor from './processor';
import warnOnce from './warn-once';
/** Represents a CSS file and contains all
its parsed nodes.
@extends Container
@example const root = postcss.parse('a{color:black} b{z-
index:2}');
root.type //=> 'root'
root.nodes.length //=> 2
class Root extends Container {
constructor(defaults) {
super(defaults);
this.type = 'root';
if (!this.nodes) this.nodes = [];
}
removeChild(child) {
child = this.index(child);
if (child === 0 && this.nodes.length > 1) {
this.nodes[1].raws.before = this.nodes[child].raws.before;
}
return super.removeChild(child);
}
normalize(child, sample, type) {
const nodes =
super.normalize(child);
if (sample) {
if (type === 'prepend') {
if (this.nodes.length > 1) {
sample.raws.before = this.nodes[1].raws.before;
} else {
delete sample.raws.before;
}
} else if (this.first !== sample) {
nodes.forEach(node => {
node.raws.before = sample.raws.before;
});
}
}
return nodes;
}
}
/** Returns a {@link Result} instance representing the root's
CSS.
@param {processOptions} [opts] - options with only `to` and `map` keys
@return
{Result} result with current root's CSS
@example const root1 = postcss.parse(css1, { from: 'a.css'
});
const root2 = postcss.parse(css2, { from:
'b.css' });
root1.append(root2);
const result = root1.toResult({ to: 'all.css', map: true });
toResult(opts = {}) {
const lazy = new LazyResult(new Processor(), this, opts);
return lazy.stringify();
}
remove(child) {
warnOnce('Root#remove is deprecated. Use Root#removeChild');
this.removeChild(child);
}
prevMap() {
warnOnce('Root#prevMap is deprecated. Use
Root#source.input.map');
return this.source.input.map;
}
}
/** @memberof Root#
@member
{object} raws - Information to generate byte-to-byte equal
node string as it was in the origin
input.
Every parser saves its own properties, but the default CSS parser uses
`after` : the
space symbols after the last child to the end of file.
`semicolon` : is the last child has an (optional)
semicolon.
@example postcss.parse('a {}').raws //=> { after: '\n' }
postcss.parse('a
{}').raws //=> { after: " }
}
export default Root;
"@flow
import './root'; // break cyclical
dependency deadlock - #87
import CssSyntaxError from './css-syntax-error';
import PreviousMap from
'./previous-map';
let sequence = 0;
/** @typedef {object} filePosition
@property {string} file - path
to file
@property {number} line - source line in file
@property {number} column - source column in file
/** Represents the source CSS.
@example const root = postcss.parse(css, { from: file });
const input = root.source.input;
class Input {
/** @param {string} css - input CSS source
@param {object} [opts] - {@link Processor#process} options
constructor(css, opts = {}) {
/** @member {string} - input CSS source
@example const input = postcss.parse('a {}', { from: file
}).input;
input.css //=> "a{}";
this.css = css.toString();
if (this.css[0] === "\uFEFF" || this.css[0] === "\uFFFE") {
this.css = this.css.slice(1);
}
if
(opts.from) {
if (/^\w+:\w+\/.test(opts.from)) {
/** @member {string} - The absolute path to the
CSS source file
defined with the `from` option.
@example const root
```

```

= postcss.parse(css, { from: 'a.css' });\n      * root.source.input.file //=> '/home/ai/a.css'\n      *^\n      this.file =
opts.from;\n    } else {\n      this.file = path.resolve(opts.from);\n    }\n  }\n  /\n  let map = new
PreviousMap(this.css, opts);\n  if ( map.text ) {\n    /**\n      * @member {PreviousMap} - The input
source map passed from\n      * a compilation step before PostCSS\n      * (for
example, from Sass compiler).\n      *^\n      * @example\n
    * root.source.input.map.consumer().sources //=> ['a.sass']\n      *^\n      this.map = map;\n      let file =
map.consumer().file;\n      if ( !this.file && file ) this.file = this.mapResolve(file);\n    }\n  *^\n  if (!this.file)
{\n    sequence += 1;\n    /**\n      * @member {string} - The unique ID of the CSS source. It will be\n      *
created if `from` option is not provided\n      * (because PostCSS does not know the file path).\n      *^\n
    * @example\n    * const root = postcss.parse(css);\n    * root.source.input.file //=> undefined\n    *
root.source.input.id //=> '<input css 1>'\n    *^\n    this.id = `<input css ${sequence}>`;\n    }\n    if (this.map)
this.map.file = this.from;\n  }\n  error(message, line, column, opts = {}) {\n    let result;\n    const origin =
this.origin(line, column);\n    if (origin) {\n      result = new CssSyntaxError(\n        message,\n        origin.line,\n        origin.column,\n        origin.source,\n        origin.file,\n        opts.plugin\n      );\n    } else {\n
result = new CssSyntaxError(message, line, column, this.css, this.file, opts.plugin);\n    }\n    result.input = { line,
column, source: this.css }; \n    if (this.file) result.input.file = this.file;\n    return result;\n  }\n  /\n  /**\n  * Reads the
input source map and returns a symbol position\n  * in the input source (e.g., in a Sass file that was compiled\n  *
to CSS before being passed to PostCSS).\n  *^\n  * @param {number} line - line in input CSS\n  * @param
{number} column - column in input CSS\n  *^\n  * @return {filePosition} position in input source\n  *^\n  *
@example\n  * root.source.input.origin(1, 1) //=> { file: 'a.css', line: 3, column: 1 }\n  *^\n  origin(line, column) {\n
if (!this.map) return false;\n    const consumer = this.map.consumer();\n    const from =
consumer.originalPositionFor({ line, column });\n
if (!from.source) return false;\n    const result = {\n      file: this.mapResolve(from.source),\n      line: from.line,\n      column: from.column,\n    };\n    const source = consumer.sourceContentFor(from.source);\n    if (source)
result.source = source;\n    return result;\n  }\n  }\n  mapResolve(file) {\n    if (/^\w+:\w+\/.test(file)) {\n      return
file;\n    } else {\n      return path.resolve(this.map.consumer().sourceRoot || '.', file);\n    }\n  }\n  /\n  /**\n  * The CSS
source identifier. Contains { @link Input#file } if the user\n  * set the `from` option, or { @link Input#id } if they did
not.\n  * @type {string}\n  *^\n  * @example\n  * const root = postcss.parse(css, { from: 'a.css' });\n  *
root.source.input.from //=> '/home/ai/a.css'\n  *^\n  * const root = postcss.parse(css);\n  * root.source.input.from
//=> '<input css 1>'\n  *^\n  get from() {\n    return this.file || this.id;\n  }\n  }\n  }\n  nextexport default Input;\n  "\n"
//
@flow\nimport tokenize from './postcss/tokenize';\nimport
Comment from './postcss/comment';\nimport Parser from './postcss/parser';\n\nnextexport default class SafeParser
extends Parser {\n  tokenize() {\n    this.tokens = tokenize(this.input, { ignoreErrors: true });\n  }\n  }\n  comment(token) {\n    const node = new Comment();\n    this.init(node, token[2], token[3]);\n    node.source.end = {
line: token[4], column: token[5] }; \n    let text = token[1].slice(2);\n    if (text.slice(-2) === '/*') text = text.slice(0,
-2);\n    if (/^\s*$/ .test(text)) {\n      node.text = "";\n      node.raws.left = text;\n      node.raws.right = "";\n    } else
{\n      const match = text.match(/^(\\s*)([^\s]*[^\s])(\\s*)$/);\n      node.text = match[2];\n      node.raws.left =
match[1];\n      node.raws.right = match[3];\n    }\n  }\n  }\n  unclosedBracket() {\n  }\n  unknownWord(start) {\n
const buffer = this.tokens.slice(start, this.pos + 1);\n    this.spaces += buffer.map(i => i[1]).join("");\n  }\n  }\n  unexpectedClose() {\n    this.current.raws.after
+= '};\n  }\n  }\n  doubleColon() {\n  }\n  unnamedAtrule(node) {\n    node.name = "";\n  }\n  }\n  precheckMissedSemicolon(tokens) {\n    const colon = this.colon(tokens);\n    if (colon === false) return;\n    let
split;\n    for (split = colon - 1; split >= 0; split--) {\n      if (tokens[split][0] === 'word') break;\n    }\n    for (split -=
1; split >= 0; split--) {\n      if (tokens[split][0] !== 'space') {\n        split += 1;\n        break;\n      }\n    }\n    const
other = tokens.splice(split, tokens.length - split);\n    this.decl(other);\n  }\n  }\n  checkMissedSemicolon() {\n  }\n  }\n  endFile() {\n    if (this.current.nodes && this.current.nodes.length) {\n      this.current.raws.semicolon =
this.semicolon;\n    }\n    this.current.raws.after = (this.current.raws.after || "") + this.spaces;\n    while
(this.current.parent) {\n      this.current = this.current.parent;\n      this.current.raws.after = ";\n    }\n  }\n  }\n  "\n"
//

```

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@flow\nimport Input from './postcss/input';\n\nimport
SafeParser from './safe-parser';\n\nexport default function safeParse(css, opts) {\n  const input = new Input(css,
opts);\n  const parser = new SafeParser(input);\n  parser.tokenize();\n  parser.loop();\n  return
parser.root;\n}\n", "// @flow\n/* eslint-disable import/no-unresolved */\nimport transformDeclPairs from 'css-to-
react-native';\n\nimport generateComponentId from './utils/generateComponentId';\n\nimport type { RuleSet,
StyleSheet } from './types';\n\nimport flatten from './utils/flatten';\n\n$FlowFixMe\nimport parse from
'./vendor/postcss-safe-parser/parse';\n\nlet generated = {};\n\nexport const resetStyleCache = () => {\n  generated =
{};\n};\n\n\n/*\n  InlineStyle takes arbitrary CSS and generates a flat object\n  */\n\nexport default (styleSheet:
StyleSheet) => {\n  class InlineStyle {\n    rules: RuleSet;\n    constructor(rules: RuleSet) {\n      this.rules =
rules;\n    }\n    generateStyleObject(executionContext: Object) {\n      const flatCSS = flatten(this.rules,
executionContext).join("");\n      const hash = generateComponentId(flatCSS);\n      if (!generated[hash]) {\n        const
root = parse(flatCSS);\n        const declPairs = [];\n        root.each(node => {\n          if (node.type === 'decl')
{\n            declPairs.push([node.prop, node.value]);\n          } else if (process.env.NODE_ENV !== 'production' &&
node.type !== 'comment') {\n            /* eslint-disable no-console */\n            console.warn(`Node of type
${node.type} not supported as an inline style`);\n          }\n        });\n        // RN currently does not support differing
values for the corner radii of Image\n        // components (but does for View). It is almost impossible to tell whether
we'll have\n        // support, so we'll just disable multiple values here.\n        // https://github.com/styled-
components/css-to-react-native/issues/11\n        const styleObject = transformDeclPairs(declPairs, [\n
'borderRadius',\n        'borderWidth',\n
        'borderColor',\n        'borderStyle',\n        ]);\n        const styles = styleSheet.create({\n          generated:
styleObject,\n          });\n        generated[hash] = styles.generated;\n      }\n      return generated[hash];\n    }\n  }\n  return
InlineStyle;\n};\n", "/* eslint-disable */\n\n/*\n  mixin-deep; https://github.com/jonschlinkert/mixin-deep\n  Inlined such that it will be consistently transpiled to an IE-compatible syntax.\n  The MIT License (MIT)\n  Copyright (c) 2014-present, Jon Schlinkert.\n  Permission is hereby granted, free of charge, to any person
obtaining a copy\n  of this software and associated documentation files (the \"Software\"), to deal\n  in the Software
without restriction, including without limitation the rights\n  to use, copy, modify, merge, publish, distribute,
sublicense, and/or sell\n  copies of the Software, and to permit persons to whom the Software is\n  furnished to do
so, subject to the following conditions:\n\n  The above copyright notice and this permission notice shall be included in\n  all copies or substantial portions of
the Software.\n\n  THE SOFTWARE IS PROVIDED \"AS IS\", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR\n  IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY,\n  FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
EVENT SHALL THE\n  AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
OR OTHER\n  LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM,\n  OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS
IN\n  THE SOFTWARE.\n  */\n\nconst isObject = val => {\n  return (\n    typeof val === 'function' || (typeof val ===
'object' && val !== null && !Array.isArray(val))\n  );\n};\n\nconst isValidKey = key => {\n  return key !==
'__proto__' && key !== 'constructor' && key !== 'prototype';\n};\n\nfunction mixin(target, val, key) {\n  const obj
= target[key];\n  if (isObject(val) && isObject(obj)) {\n    mixinDeep(obj,
val);\n  } else {\n    target[key] = val;\n  }\n}\n\nexport default function mixinDeep(target, ...rest) {\n  for (const obj
of rest) {\n    if (isObject(obj)) {\n      for (const key in obj) {\n        if (isValidKey(key)) {\n          mixin(target,
obj[key], key);\n        }\n      }\n    }\n  }\n  return target;\n}\n", "// @flow\nimport { EMPTY_OBJECT } from
'./empties';\n\nPropTypes = {\n  theme?: any,\n};\n\nexport default (props: Props, providedTheme: any,
defaultProps: any = EMPTY_OBJECT) => {\n  return (props.theme !== defaultProps.theme && props.theme) ||
providedTheme || defaultProps.theme;\n};\n", "// @flow\nimport type { IStyledComponent } from
'./types';\n\nexport default function isTag(target: $PropertyType<IStyledComponent, 'target'>): boolean %checks
{\n  return (\n    typeof target === 'string' &&\n    (process.env.NODE_ENV !== 'production'\n      ? target.charAt(0)
=== target.charAt(0).toLowerCase()\n      : true)\n  );\n}\n", "// @flow\nimport type { IStyledComponent

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} from './types';\nimport componentName from './getComponentName';\nimport isTag from './isTag';\n\nexport
default function generateDisplayName(\n target: $PropertyType<IStyledComponent, 'target'>): string {\n return
isTag(target) ? `styled.${target}` : `Styled(${getComponentName(target)})`;}\n\n",// @flow\nimport React, {
useContext, useMemo, type Element, type Context } from 'react';\nimport throwError from
'./utils/error';\nimport isFunction from './utils/isFunction';\n\nexport type Theme = { [key: string]: mixed };
\n\nexport type ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);\n\nexport type Props = {\n children?: Element<any>,\n
theme: ThemeArgument,\n};\n\nexport const ThemeContext: Context<Theme | void> =
React.createContext();\n\nexport const ThemeConsumer = ThemeContext.Consumer;\n\nfunction
mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {\n if (!theme) {\n return
throwStyledError(14);\n }\n\n if (isFunction(theme)) {\n const mergedTheme
= theme(outerTheme);\n\n if (\n process.env.NODE_ENV !== 'production' &&\n (mergedTheme === null
|| Array.isArray(mergedTheme) || typeof mergedTheme !== 'object')) {\n return throwError(7);\n
}\n\n return mergedTheme;\n }\n\n if (Array.isArray(theme) || typeof theme !== 'object') {\n return
throwStyledError(8);\n }\n\n return outerTheme ? { ...outerTheme, ...theme } : theme;\n\n}
\n\n**\n * Provide a theme to an entire react component tree via context\n\nexport default function ThemeProvider(props: Props) {\n
const outerTheme = useContext(ThemeContext);\n const themeContext = useMemo(() =>
mergeTheme(props.theme, outerTheme), [\n props.theme,\n outerTheme,\n ]);\n\n if (!props.children) {\n
return null;\n }\n\n return <ThemeContext.Provider
value={themeContext}>{\n props.children}</ThemeContext.Provider>;}\n\n",// @flow\nimport React, {
createElement, Component } from 'react';\nimport hoist from 'hoist-non-react-statics';\nimport
merge from './utils/mixinDeep';\nimport determineTheme from './utils/determineTheme';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';\nimport generateDisplayName from
'./utils/generateDisplayName';\nimport isFunction from './utils/isFunction';\nimport isTag from
'./utils/isTag';\nimport isStyledComponent from './utils/isStyledComponent';\nimport { ThemeConsumer } from
'./ThemeProvider';\nimport type { Theme } from './ThemeProvider';\nimport type { Attrs, RuleSet, Target } from
'./types';\n\n// NOTE: no hooks available for react-native yet;\n// if the user makes use of ThemeProvider or
StyleSheetManager things will break.\n\n// Validator defaults to true if not in HTML/DOM env\nconst validAttr = ()
=> true;\n\nclass StyledNativeComponent extends Component<*, *> {\n root: ?Object;\n\n attrs = {};\n\n render()
{\n return (\n <ThemeConsumer>\n ((theme?: Theme) => {\n const {\n $as:
transientAsProp,\n as: renderAs,\n
forwardedComponent,\n forwardedAs,\n forwardedRef,\n testID,\n style = [],\n
...props\n } = this.props;\n\n const { defaultProps, target, shouldForwardProp } =
forwardedComponent;\n\n const elementToBeRendered =\n this.attrs.$as || this.attrs.as || transientAsProp
|| renderAs || target;\n\n const generatedStyles = this.generateAndInjectStyles(\n
determineTheme(this.props, theme, defaultProps) || EMPTY_OBJECT,\n this.props\n );\n\n const
isTargetTag = isTag(elementToBeRendered);\n\n const computedProps = this.attrs !== props ? { ...props,
...this.attrs } : props;\n\n const propFilterFn = shouldForwardProp || (isTargetTag && validAttr);\n\n const
propsForElement = {};\n\n let key;\n\n for (key in computedProps) {\n if (key[0] === '$' || key ===
'as') continue;\n\n else if (key
=== 'forwardedAs') {\n propsForElement.as = props[key];\n\n } else if (!propFilterFn ||
propFilterFn(key, validAttr)) {\n // Don't pass through filtered tags through to native elements\n
propsForElement[key] = computedProps[key];\n\n }\n\n }\n\n propsForElement.style = typeof style
=== 'function' ?\n (state) => {\n return [generatedStyles].concat(style(state))\n }\n :
[generatedStyles].concat(style);\n\n propsForElement.testID = testID;\n\n if (forwardedRef)
propsForElement.ref = forwardedRef;\n\n if (forwardedAs) propsForElement.as = forwardedAs;\n\n return
createElement(elementToBeRendered, propsForElement);\n\n }}\n </ThemeConsumer>\n );\n }\n\n
buildExecutionContext(theme: ?Object, props: Object, attrs: Attrs) {\n const context = { ...props, theme };
\n\n if (!attrs.length) return context;\n\n this.attrs = {};\n\n

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    attrs.forEach(attrDef => {\n    let resolvedAttrDef = attrDef;\n    let attr;\n    let key;\n\n    if
(isFunction(resolvedAttrDef)) {\n    resolvedAttrDef = resolvedAttrDef(context);\n    }\n\n    /* eslint-disable
guard-for-in */\n    for (key in resolvedAttrDef) {\n    attr = resolvedAttrDef[key];\n    this.attrs[key] = attr;\n
    context[key] = attr;\n    }\n    /* eslint-enable */\n    });\n\n    return context;\n    }\n\n    generateAndInjectStyles(theme: any, props: any) {\n    const { inlineStyle } = props.forwardedComponent;\n\n    const executionContext = this.buildExecutionContext(\n    theme,\n    props,\n
props.forwardedComponent.attrs\n    );\n\n    return inlineStyle.generateStyleObject(executionContext);\n    }\n\n    setNativeProps(nativeProps: Object) {\n    if (this.root !== undefined) {\n    // $FlowFixMe\n
this.root.setNativeProps(nativeProps);\n    } else if (process.env.NODE_ENV !== 'production') {\n    // eslint-
disable-next-line
no-console\n    console.warn(\n    'setNativeProps was called on a Styled Component wrapping a stateless
functional component.\n    ');\n    }\n    }\n\n    export default (InlineStyle: Function) => {\n    const
createStyledNativeComponent = (target: Target, options: Object, rules: RuleSet) => {\n    const {\n    attrs =
EMPTY_ARRAY,\n    displayName = generateDisplayName(target),\n    ParentComponent =
StyledNativeComponent,\n    } = options;\n\n    const isClass = !isTag(target);\n    const isTargetStyledComp =
isStyledComponent(target);\n\n    // $FlowFixMe\n    const WrappedStyledNativeComponent =
React.forwardRef((props, ref) => (\n    <ParentComponent\n    {...props}\n
forwardedComponent={WrappedStyledNativeComponent}\n    forwardedRef={ref}\n    />\n    ));\n\n    const
finalAttrs =\n    // $FlowFixMe\n    isTargetStyledComp && target.attrs\n    ?
Array.prototype.concat(target.attrs, attrs).filter(Boolean)\n    : attrs;\n\n    // eslint-disable-next-line prefer-destructuring\n    let shouldForwardProp = options.shouldForwardProp;\n\n    //
$FlowFixMe\n    if (isTargetStyledComp && target.shouldForwardProp) {\n    if (shouldForwardProp) {\n    //
compose nested shouldForwardProp calls\n    shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n
// $FlowFixMe\n    target.shouldForwardProp(prop, filterFn, elementToBeCreated) &&\n
options.shouldForwardProp(prop, filterFn, elementToBeCreated);\n    } else {\n    // eslint-disable-next-line
prefer-destructuring\n    shouldForwardProp = target.shouldForwardProp;\n    }\n    }\n\n    /**\n    * forwardRef
creates a new interim component, which we'll take advantage of\n    * instead of extending ParentComponent to
create _another_ interim class\n    */\n\n    // $FlowFixMe\n    WrappedStyledNativeComponent.attrs =
finalAttrs;\n\n    WrappedStyledNativeComponent.displayName = displayName;\n\n    // $FlowFixMe\n
WrappedStyledNativeComponent.shouldForwardProp = shouldForwardProp;\n\n    // $FlowFixMe\n
WrappedStyledNativeComponent.inlineStyle = new InlineStyle(\n    // $FlowFixMe\n    isTargetStyledComp ?
target.inlineStyle.rules.concat(rules) : rules\n    );\n\n    // $FlowFixMe\n
WrappedStyledNativeComponent.styledComponentId = 'StyledNativeComponent';\n\n    // $FlowFixMe\n
WrappedStyledNativeComponent.target = isTargetStyledComp\n    ? // $FlowFixMe\n    target.target\n    :
target;\n\n    // $FlowFixMe\n    WrappedStyledNativeComponent.withComponent = function withComponent(tag:
Target) {\n    const { displayName: _, componentId: __, ...optionsToCopy } = options;\n    const newOptions =
{\n    ...optionsToCopy,\n    attrs: finalAttrs,\n    ParentComponent,\n    };\n\n    return
createStyledNativeComponent(tag, newOptions, rules);\n    };\n\n    // $FlowFixMe\n
Object.defineProperty(WrappedStyledNativeComponent, 'defaultProps', {\n    get() {\n
return this._foldedDefaultProps;\n    },\n\n    set(obj) {\n    // $FlowFixMe\n    this._foldedDefaultProps
= isTargetStyledComp ? merge({}, target.defaultProps, obj) : obj;\n    },\n    });\n\n    if (isClass) {\n
hoist(WrappedStyledNativeComponent, (target: any), {\n    // all SC-specific things should not be hoisted\n
attrs: true,\n    displayName: true,\n    shouldForwardProp: true,\n    inlineStyle: true,\n
styledComponentId: true,\n    target: true,\n    withComponent: true,\n    });\n    }\n\n    return
WrappedStyledNativeComponent;\n    };\n\n    return createStyledNativeComponent;\n    };"}\n\n    @flow\n    import type {
Interpolation } from './types';\n\n    export default (\n    strings: Array<string>,\n    interpolations:
Array<Interpolation>): Array<Interpolation> => {\n    const result = [strings[0];\n\n    for (let i = 0, len =
interpolations.length; i < len; i += 1) {\n    result.push(interpolations[i], strings[i + 1]);\n    }\n\n
}

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return result;\n};\n", "// @flow\nimport Interleave from './utils/interleave';\nimport isPlainObject from
'./utils/isPlainObject';\nimport { EMPTY_ARRAY } from './utils/empties';\nimport isFunction from
'./utils/isFunction';\nimport flatten from './utils/flatten';\nimport type { Interpolation, RuleSet, Styles } from
'./types';\n\n/**\n * Used when flattening object styles to determine if we should\n * expand an array of styles.\n */\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n    // eslint-disable-next-line no-param-reassign\n    arg.isCss = true;\n  }\n  return arg;\n};\n\nexport default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {\n  if (isFunction(styles) || isPlainObject(styles)) {\n    // $FlowFixMe\n    return
addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n  }\n  if (interpolations.length === 0
&& styles.length === 1 && typeof styles[0] === 'string') {\n    // $FlowFixMe\n    return styles;\n  }\n  // $FlowFixMe\n  return addTag(flatten(interleave(styles, interpolations)));\n}\n", "// @flow\nimport {
isValidElementType } from 'react-is';\nimport css from './css';\nimport throwStyledError from './utils/error';\nimport
{ EMPTY_OBJECT } from './utils/empties';\nimport type { Target } from './types';\n\nexport default function
constructWithOptions(\n  componentConstructor: Function,\n  tag: Target,\n  options: Object =
EMPTY_OBJECT\n) {\n  if (!isValidElementType(tag)) {\n    return throwStyledError(1, String(tag));\n  }\n  /*
This is callable directly as a template function *\n // $FlowFixMe: Not typed to avoid destructuring arguments\n
const templateFunction = (...args) => componentConstructor(tag, options, css(...args));\n  /* If config methods are
called, wrap up a new template function and merge options *\n  templateFunction.withConfig = config =>\n
constructWithOptions(componentConstructor, tag, { ...options, ...config });\n  /* Modify/inject new props at
runtime\n\n  *\n  templateFunction.attrs = attrs =>\n    constructWithOptions(componentConstructor, tag, {\n      ...options,\n
attrs: Array.prototype.concat(options.attrs, attrs).filter(Boolean),\n    });\n  return templateFunction;\n}\n", "//
@flow\nimport React, { useContext, type AbstractComponent } from 'react';\nimport hoistStatics from 'hoist-non-
react-static';\nimport { ThemeContext } from './models/ThemeProvider';\nimport determineTheme from
'./utils/determineTheme';\nimport getComponentName from './utils/getComponentName';\n\n// NOTE: this would
be the correct signature:\n// export default <Config: { theme?: any }, Instance>(\n//   Component:
AbstractComponent<Config, Instance>\n// ): AbstractComponent<$Diff<Config, { theme?: any } & { theme?: any
}, Instance>\n// but the old build system tooling doesn't support the syntax\n\nexport default (Component:
AbstractComponent<*, *>) => {\n  // $FlowFixMe This should be React.forwardRef<Config, Instance>\n  const
WithTheme =
    React.forwardRef((props, ref) => {\n    const theme = useContext(ThemeContext);\n    // $FlowFixMe defaultProps
isn't declared so it can be inferable\n    const { defaultProps } = Component;\n    const themeProp =
determineTheme(props, theme, defaultProps);\n    if (process.env.NODE_ENV !== 'production' && themeProp
=== undefined) {\n      // eslint-disable-next-line no-console\n      console.warn(\n        `[withTheme] You are not
using a ThemeProvider nor passing a theme prop or a theme in defaultProps in component class\n
\n        `);\n    }\n    return <Component {...props}
\n      theme={themeProp} ref={ref} />;\n  });\n  hoistStatics(WithTheme, Component);\n  WithTheme.displayName =
`WithTheme(${getComponentName(Component)});\n  return WithTheme;\n};\n", "// @flow\nimport {
useContext } from 'react';\nimport { ThemeContext } from './models/ThemeProvider';\n\nconst useTheme = () =>
useContext(ThemeContext);\n\nexport default
useTheme;\n", "// @flow\n\n/* eslint-disable import/no-unresolved */\nimport reactPrimitives from 'react-
primitives';\nimport _InlineStyle from './models/InlineStyle';\nimport _StyledNativeComponent from
'./models/StyledNativeComponent';\nimport css from './constructors/css';\nimport constructWithOptions from
'./constructors/constructWithOptions';\nimport ThemeProvider, { ThemeConsumer, ThemeContext } from
'./models/ThemeProvider';\nimport withTheme from './hoc/withTheme';\nimport useTheme from
'./hooks/useTheme';\nimport isStyledComponent from './utils/isStyledComponent';\nimport type { Target } from
'./types';\n\nconst InlineStyle = _InlineStyle(reactPrimitives.StyleSheet);\nconst StyledNativeComponent =
_StyledNativeComponent(InlineStyle);\nconst styled = (tag: Target) =>
constructWithOptions(StyledNativeComponent, tag);\n\n/* React native lazy-requires each of these modules for

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some reason, so let's * assume it's for a good reason and not eagerly load them all *\nconst
aliases = 'Image Text Touchable View ';\n\n/* Define a getter for each alias which simply gets the reactNative
component\n * and passes it to styled *\naliases.split(/\\s+/m).forEach(alias =>\n Object.defineProperty(styled,
alias, {\n enumerable: true,\n configurable: false,\n get() {\n return styled(reactPrimitives[alias]);\n },\n
}))\n);\n\nexport { css, isStyledComponent, ThemeProvider, ThemeConsumer, ThemeContext, withTheme,
useTheme };
\nexport default
styled;\n"], "names": ["AD_REPLACER_R", "charsLength", "getAlphabeticChar", "code", "String", "fromCharCode", "g
enerateAlphabeticName", "name", "x", "Math", "abs", "replace", "SEED", "phash", "h", "i", "length", "charCodeAt", "hash"
, "str", "getComponentName", "target", "process", "env", "NODE_ENV", "displayName", "isFunction", "test", "isStateless
Function", "prototype", "isReactComponent", "toString", "Object", "call", "typeof", "isStyledComponent", "styledComp
onentId", "SC_ATTR", "REACT_APP_SC_ATTR", "SC_ATTR_ACTIVE", "SC_ATTR_VERSION", "SC_VERSION", "SC_VERSION", "SC_VERSION", "SPLITTER", "IS_BROWSER", "window", "DISABLE_SPEEDY", "Boolean", "SC_DISABLE_
SPEEDY", "REACT_APP_SC_DISABLE_SPEEDY", "EMPTY_ARRAY", "freeze", "EMPTY_OBJECT", "ERRORS", "errorMap", "format", "a", "b", "c", "len", "push", "forEach", "d", "throwStyledComponentsError", "interpolations", "Error
r", "join", "trim", "makeGroupedTag", "tag", "DefaultGroupedTag", "BASE_SIZE", "groupSizes", "Uint32Array", "index
OfGroup", "group", "index", "insertRules", "rules", "oldBuffer", "oldSize", "newSize", "throwStyledError", "set", "ruleInd
ex", "l", "insertRule", "clearGroup", "startIndex", "endIndex", "deleteRule", "getGroup", "css", "getRule", "MAX_SMI", "g
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Found

in path(s):

\* /opt/cola/permits/1295492451\_1648475996.58/0/styled-components-5-3-5-1-tgz/package/primitives/dist/styled-components-primitives.esm.js.map

No license file was found, but licenses were detected in source scan.

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ag.js","../src/sheet/GroupIDAllocator.js","../src/sheet/Rehydration.js","../src/utis/nonce.js","../src/sheet/dom.js","../sr
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constructWithOptions.js","../src/index-standalone.js","../src/utis/domElements.js"],"sourcesContent":["//
@flow\nexport
default function isStyledComponent(target: any): boolean %checks {\n  return target && typeof
target.styledComponentId === 'string';\n}\n","// @flow\nimport type { Interpolation } from './types';\n\nexport
default (\n  strings: Array<string>,\n  interpolations: Array<Interpolation>\n): Array<Interpolation> => {\n  const
result = [strings[0]];\n  for (let i = 0, len = interpolations.length; i < len; i += 1) {\n    result.push(interpolations[i],
strings[i + 1]);\n  }\n  return result;\n};\n","// @flow\nimport { typeOf } from 'react-is';\n\nexport default (x: any):
boolean =>\n  x !== null &&\n  typeof x === 'object' &&\n  (x.toString ? x.toString() :
Object.prototype.toString.call(x)) === '[object Object]' &&\n  !typeOf(x);\n","// @flow\nexport const
EMPTY_ARRAY = Object.freeze([]);\n\nexport const EMPTY_OBJECT = Object.freeze({});\n","// @flow\nexport
default function isFunction(test: any): boolean %checks {\n  return typeof test === 'function';\n}\n","//
@flow\n\nndecare
var SC_DISABLE_SPEEDY: ?boolean;\n\nndecare var __VERSION__: string;\n\n\nexport const SC_ATTR: string =\n
(typeof process !== 'undefined' && (process.env.REACT_APP_SC_ATTR || process.env.SC_ATTR)) ||\n
'data-
styled';\n\n\nexport const SC_ATTR_ACTIVE = 'active';\n\n\nexport const SC_ATTR_VERSION = 'data-styled-
version';\n\n\nexport const SC_VERSION = __VERSION__;\n\n\nexport const SPLITTER = '/*!sc*/';\n\n\nexport const
IS_BROWSER = typeof window !== 'undefined' && 'HTMLElement' in window;\n\n\nexport const
DISABLE_SPEEDY =\n  Boolean(typeof SC_DISABLE_SPEEDY === 'boolean'\n    ? SC_DISABLE_SPEEDY\n
: (typeof process !== 'undefined' && typeof process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined'
&& process.env.REACT_APP_SC_DISABLE_SPEEDY !== "\n    ?
process.env.REACT_APP_SC_DISABLE_SPEEDY === 'false' ? false :
process.env.REACT_APP_SC_DISABLE_SPEEDY\n    : (typeof process !== 'undefined' && typeof
process.env.SC_DISABLE_SPEEDY !== 'undefined' && process.env.SC_DISABLE_SPEEDY !== "\n
? process.env.SC_DISABLE_SPEEDY === 'false' ? false : process.env.SC_DISABLE_SPEEDY\n    :
process.env.NODE_ENV !== 'production'\n    )\n  )\n);\n\n\n// Shared empty execution context when generating static
styles\n\nexport const STATIC_EXECUTION_CONTEXT = {};\n","// @flow\nimport errorMap from
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./errors';\n\nconst ERRORS = process.env.NODE_ENV !== 'production' ? errorMap : {};\n\n/**\n * super basic
version of sprintf\n */\nfunction format(...args) {\n  let a = args[0];\n  const b = [];\n\n  for (let c = 1, len =
args.length; c < len; c += 1) {\n    b.push(args[c]);\n  }\n\n  b.forEach(d => {\n    a = a.replace(/%[a-z]/, d);\n  });\n\n  return a;\n}\n\n/**\n * Create an error file out of errors.md for development and a simple web link to the full
errors\n * in production mode.\n */\nexport default function throwStyledComponentsError(\n  code: string |
number,\n  ...interpolations: Array<any>)\n) {\n  if (process.env.NODE_ENV === 'production') {\n    throw new
Error(\n      `An error
occurred. See https://git.io/JUIaE#${code} for more information.${\n      interpolations.length > 0 ? ` Args:
${interpolations.join(',')} : "\n      }\n      );\n    } else {\n      throw new Error(format(ERRORS[code],
...interpolations).trim());\n    }\n  }\n  "\n", "// @flow\n/* eslint-disable no-use-before-define */\n\nimport type {
GroupedTag, Tag } from './types';\nimport { SPLITTER } from './constants';\nimport throwStyledError from
 './utils/error';\n\n/** Create a GroupedTag with an underlying Tag implementation */\nexport const
makeGroupedTag = (tag: Tag): GroupedTag => {\n  return new DefaultGroupedTag(tag);\n}\n\nconst BASE_SIZE
= 1 << 9;\n\nclass DefaultGroupedTag implements GroupedTag {\n  groupSizes: Uint32Array;\n\n  length:
number;\n\n  tag: Tag;\n\n  constructor(tag: Tag) {\n    this.groupSizes = new Uint32Array(BASE_SIZE);\n    this.length = BASE_SIZE;\n    this.tag = tag;\n  }\n\n  indexOfGroup(group: number): number {\n    let index = 0;\n    for (let i = 0; i < group; i++)\n      {\n        index += this.groupSizes[i];\n      }\n\n    return index;\n  }\n\n  insertRules(group: number, rules: string[]):
void {\n    if (group >= this.groupSizes.length) {\n      const oldBuffer = this.groupSizes;\n      const oldSize =
oldBuffer.length;\n\n      let newSize = oldSize;\n      while (group >= newSize) {\n        newSize <<= 1;\n        if
(newSize < 0) {\n          throwStyledError(16, `${group}`);\n        }\n      }\n\n      this.groupSizes = new
Uint32Array(newSize);\n      this.groupSizes.set(oldBuffer);\n      this.length = newSize;\n\n      for (let i = oldSize; i
< newSize; i++) {\n        this.groupSizes[i] = 0;\n      }\n\n      let ruleIndex = this.indexOfGroup(group + 1);\n      for (let i = 0, l = rules.length; i < l; i++) {\n        if (this.tag.insertRule(ruleIndex, rules[i])) {\n          this.groupSizes[group]++;\n          ruleIndex++;\n        }\n      }\n\n      clearGroup(group: number): void {\n        if
(group < this.length) {\n          const length = this.groupSizes[group];\n\n          const startIndex = this.indexOfGroup(group);\n          const endIndex = startIndex + length;\n\n          this.groupSizes[group] = 0;\n          for (let i = startIndex; i < endIndex; i++) {\n            this.tag.deleteRule(startIndex);\n          }\n        }\n\n        getGroup(group: number): string {\n          let css = "";\n          if (group
>= this.length || this.groupSizes[group] === 0) {\n            return css;\n          }\n\n          const length = this.groupSizes[group];\n          const startIndex = this.indexOfGroup(group);\n          const endIndex = startIndex + length;\n\n          for (let i = startIndex; i
< endIndex; i++) {\n            css += `${this.tag.getRule(i)}${SPLITTER}`;\n          }\n\n          return css;\n        }\n      }\n    "\n", "//
@flow\n\nimport throwStyledError from './utils/error';\n\nconst MAX_SMI = 1 << 31 - 1;\n\nlet groupIDRegister:
Map<string, number> = new Map();\nlet reverseRegister: Map<number, string> = new Map();\nlet nextFreeGroup =
1;\n\nexport const resetGroupIds = () => {\n  groupIDRegister = new Map();\n  reverseRegister = new Map();\n  nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number =>
{\n  if (groupIDRegister.has(id)) {\n    return (groupIDRegister.get(id): any);\n  }\n\n  while
(reverseRegister.has(nextFreeGroup)) {\n    nextFreeGroup++;\n  }\n\n  const group = nextFreeGroup++;\n\n  if (\nprocess.env.NODE_ENV !== 'production' &&& ((group | 0) < 0 || group > MAX_SMI)\n) {\n    throwStyledError(16, `${group}`);\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n  return group;\n};\n\nexport const getIdForGroup = (group: number): void | string => {\n  return
reverseRegister.get(group);\n};\n\nexport const setGroupForId = (id: string, group: number) => {\n  if (group >=
nextFreeGroup) {\n    nextFreeGroup = group + 1;\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n};\n\n", "// @flow\n\nimport { SPLITTER, SC_ATTR, SC_ATTR_ACTIVE,
SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport { getIdForGroup,
setGroupForId } from './GroupIDAllocator';\nimport type { Sheet } from './types';\n\nconst SELECTOR =
`style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`;\n\nconst MARKER_RE = new
RegExp(`^${SC_ATTR}\\\\\\\\.g(\\\\\\\\d+)(\\\\\\\\[id=](\\\\\\\\[w\\\\\\\\d-]+)\\\\\\\\\\\\\\\\.?!"([\\^"]*)`);\n\nexport const outputSheet =

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(sheet: Sheet) => {\n  const tag = sheet.getTag();\n  const { length } = tag;\n  let css = "";\n  for (let group = 0;\n  group < length; group++) {\n    const id = getIdForGroup(group);\n    if (id === undefined) continue;\n    const\n    names = sheet.names.get(id);\n    const rules = tag.getGroup(group);\n    if (!names || !rules || !names.size)\n    continue;\n    const selector = `${SC_ATTR}.g${group}[id="${id}"]`;\n    let content = "";\n    if (names !==\n    undefined) {\n      names.forEach(name => {\n        if (name.length > 0) {\n          content += `${name},`;\n        }\n      });\n    }\n    // NOTE: It's easier to collect rules and have the marker\n    // after the actual rules\n    to simplify the rehydration\n    css += `${rules}${selector}{content:"${content}"}`;\n    return\n    css;\n  }\n  const rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n    const names =\n    content.split(',')\n    let name;\n    for (let i = 0, l = names.length; i < l; i++) {\n      // eslint-disable-next-line\n      if\n      ((name = names[i])) {\n        sheet.registerName(id, name);\n      }\n    }\n  }\n  const rehydrateSheetFromTag = (sheet:\n  Sheet, style: HTMLStyleElement) => {\n    const parts = (style.textContent || "").split(SPLITTER);\n    const rules:\n    string[] = [];\n    for (let i = 0, l = parts.length; i < l; i++) {\n      const part = parts[i].trim();\n      if (!part) continue;\n      const marker = part.match(MARKER_RE);\n      if (marker) {\n        const group = parseInt(marker[1], 10) | 0;\n        const id = marker[2];\n        if (group !== 0) {\n          // Rehydrate componentId to group index mapping\n          setGroupForId(id, group);\n          // Rehydrate\n          names and rules\n          // looks like: data-styled.g11[id="idA"]{content:"nameA,"}\n          rehydrateNamesFromContent(sheet, id, marker[3]);\n          sheet.getTag().insertRules(group, rules);\n        }\n        rules.length = 0;\n      } else {\n        rules.push(part);\n      }\n    }\n  }\n  export const rehydrateSheet = (sheet: Sheet) =>\n  {\n    const nodes = document.querySelectorAll(SELECTOR);\n    for (let i = 0, l = nodes.length; i < l; i++) {\n      const node = ((nodes[i]: any): HTMLStyleElement);\n      if (node && node.getAttribute(SC_ATTR) !==\n      SC_ATTR_ACTIVE) {\n        rehydrateSheetFromTag(sheet, node);\n        if (node.parentNode) {\n          node.parentNode.removeChild(node);\n        }\n      }\n    }\n  }\n  // @flow\n  /* eslint-disable camelcase, no-undef\n  *\n  declare var window: { __webpack_nonce__: string };\n  const getNonce = () => {\n    return typeof window\n    !== 'undefined'\n    ? window.__webpack_nonce__\n    : null\n  };\n  export default getNonce;\n  // @flow\n  import { SC_ATTR, SC_ATTR_ACTIVE,\n  SC_ATTR_VERSION, SC_VERSION } from './constants';\n  import getNonce from './utils/nonce';\n  import\n  throwStyledError from './utils/error';\n  const ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE */\n  /** Find\n  last style element if any inside target */\n  const findLastStyleTag = (target: HTMLStyleElement): void | HTMLStyleElement => {\n    const { childNodes } = target;\n    for (let i = childNodes.length; i >= 0; i--) {\n      const\n      child = ((childNodes[i]: any): ?HTMLStyleElement);\n      if (child && child.nodeType === ELEMENT_TYPE &&\n      child.hasAttribute(SC_ATTR)) {\n        return ((child: any): HTMLStyleElement);\n      }\n    }\n    return\n    undefined;\n  }\n  /** Create a style element inside `target` or <head> after the last */\n  export const makeStyleTag =\n  (target?: HTMLStyleElement): HTMLStyleElement => {\n    const head = ((document.head: any): HTMLStyleElement);\n    const parent = target || head;\n    const style = document.createElement('style');\n    const prevStyle = findLastStyleTag(parent);\n    const nextSibling = prevStyle !== undefined ?\n    prevStyle.nextSibling : null;\n    style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n    style.setAttribute(SC_ATTR_VERSION, SC_VERSION);\n    const nonce = getNonce();\n    if (nonce)\n    style.setAttribute('nonce', nonce);\n    parent.insertBefore(style, nextSibling);\n    return style;\n  }\n  /** Get the\n  CSSStyleSheet instance for a given style element */\n  export const getSheet = (tag: HTMLStyleElement):\n  CSSStyleSheet => {\n    if (tag.sheet) {\n      return ((tag.sheet: any): CSSStyleSheet);\n    }\n    // Avoid Firefox quirk\n    where the style element might not have a sheet property\n    const { styleSheets } = document;\n    for (let i = 0, l =\n    styleSheets.length; i < l; i++) {\n      const sheet = styleSheets[i];\n      if (sheet.ownerNode === tag) {\n        return\n        ((sheet: any): CSSStyleSheet);\n      }\n    }\n    throwStyledError(17);\n    return (undefined: any);\n  }\n  // @flow\n  /*\n  eslint-disable\n  no-use-before-define */\n  import { makeStyleTag, getSheet } from './dom';\n  import type { SheetOptions, Tag }\n  from './types';\n  /** Create a CSSStyleSheet-like tag depending on the environment */\n  export const makeTag = ({\n  isServer, useCSSOMInjection, target }: SheetOptions): Tag => {\n    if (isServer) {\n      return new

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VirtualTag(target);\n } else if (useCSSOMInjection) {\n   return new CSSOMTag(target);\n } else {\n   return
new TextTag(target);\n };\n}\n\nexport class CSSOMTag implements Tag {\n  element: HTMLStyleElement;\n\n  sheet: CSSStyleSheet;\n\n  length: number;\n\n  constructor(target?: HTMLElement) {\n    const element =
(this.element = makeStyleTag(target));\n    // Avoid Edge bug where empty style elements don't create sheets\n
element.appendChild(document.createTextNode("));\n\n    this.sheet = getSheet(element);\n    this.length = 0;\n
  }\n\n  insertRule(index: number, rule: string): boolean {\n    try {\n      this.sheet.insertRule(rule, index);\n
this.length++;\n\n    return true;\n    } catch (_error) {\n      return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n
this.sheet.deleteRule(index);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    const rule =
this.sheet.cssRules[index];\n    // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n
if (rule !== undefined && typeof rule.cssText === 'string') {\n      return rule.cssText;\n    } else {\n      return
";\n    }\n  }\n}\n\n/** A Tag that emulates the CSSStyleSheet API but uses text nodes */\n\nexport class TextTag implements
Tag {\n  element: HTMLStyleElement;\n\n  nodes: NodeList<Node>;\n\n  length: number;\n\n  constructor(target?:
HTMLElement) {\n    const element = (this.element = makeStyleTag(target));\n    this.nodes =
element.childNodes;\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <=
this.length && index >= 0) {\n      const node = document.createTextNode(rule);\n\n      const refNode = this.nodes[index];\n
      this.element.insertBefore(node, refNode || null);\n      this.length++;\n\n      return true;\n    } else {\n      return
false;\n    }\n  }\n\n  deleteRule(index: number): void {\n
this.element.removeChild(this.nodes[index]);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if
(index < this.length) {\n      return this.nodes[index].textContent;\n    } else {\n      return
";\n    }\n  }\n}\n\n/** A completely virtual (server-side) Tag that doesn't manipulate the DOM */\n\nexport class VirtualTag implements Tag
{\n  rules: string[];\n\n  length: number;\n\n  constructor(_target?: HTMLElement) {\n    this.rules = [];\n
this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <= this.length) {\n
this.rules.splice(index, 0, rule);\n    this.length++;\n    return true;\n    } else {\n      return
false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.rules.splice(index,
1);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if (index < this.length) {\n      return
this.rules[index];\n    } else {\n      return
";\n    }\n  }\n}\n\n", /* @flow\nimport { DISABLE_SPEEDY,
IS_BROWSER } from './constants';\nimport { EMPTY_OBJECT } from './utils/empties';\nimport {
makeGroupedTag } from './GroupedTag';\nimport { getGroupForId } from './GroupIDAllocator';\nimport {
outputSheet, rehydrateSheet } from './Rehydration';\nimport { makeTag } from './Tag';\nimport type { GroupedTag,
Sheet, SheetOptions } from './types';\n\nlet SHOULD_REHYDRATE = IS_BROWSER;\n\nntype
SheetConstructorArgs = {\n  isServer?: boolean,\n  useCSSOMInjection?: boolean,\n  target?:
HTMLElement,\n};\n\nntype GlobalStylesAllocationMap = { [key: string]: number }; \nntype NamesAllocationMap =
Map<string, Set<string>>;\n\nconst defaultOptions: SheetOptions = {\n  isServer: !IS_BROWSER,\n
useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains the main stylesheet logic for
stringification and caching */\n\nexport default class StyleSheet implements Sheet {\n  gs:
GlobalStylesAllocationMap;\n\n  names: NamesAllocationMap;\n\n  options: SheetOptions;\n\n  server:
boolean;\n\n  tag: void | GroupedTag;\n\n  /** Register a group ID to give it an index */\n\n  static registerId(id:
string): number {\n    return getGroupForId(id);\n  }\n\n  constructor(\n    options: SheetConstructorArgs =
EMPTY_OBJECT,\n    globalStyles?: GlobalStylesAllocationMap = {},\n    names?: NamesAllocationMap\n  ) {\n
this.options = {\n    ...defaultOptions,\n    ...options,\n  }; \n\n  this.gs = globalStyles;\n  this.names = new
Map(names);\n  this.server = !options.isServer;\n\n  // We rehydrate only once and use the sheet that is created
first\n  if (!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n    SHOULD_REHYDRATE =
false;\n    rehydrateSheet(this);\n  }\n}\n\n  reconstructWithOptions(options: SheetConstructorArgs,
withNames?: boolean = true) {\n    return
new StyleSheet(\n      { ...this.options, ...options },\n      this.gs,\n      (withNames && this.names) || undefined\n
);\n  }\n\n  allocateGSInstance(id: string) {\n    return (this.gs[id] = (this.gs[id] || 0) + 1);\n  }\n\n  /** Lazily
initialises a GroupedTag for when it's actually needed */\n\n  getTag(): GroupedTag {\n    return this.tag || (this.tag =

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makeGroupedTag(makeTag(this.options));\n }\n\n /** Check whether a name is known for caching */\n
hasNameForId(id: string, name: string): boolean {\n  return this.names.has(id) && (this.names.get(id):
any).has(name);\n }\n\n /** Mark a group's name as known for caching */\n registerName(id: string, name: string)
{\n  getGroupForId(id);\n\n  if (!this.names.has(id)) {\n    const groupNames = new Set();\n
groupNames.add(name);\n    this.names.set(id, groupNames);\n  } else {\n    (this.names.get(id):
any).add(name);\n  }\n }\n\n /** Insert new rules which also marks the name as known */\n insertRules(id:
string, name: string, rules: string[]) {\n  this.registerName(id, name);\n
this.getTag().insertRules(getGroupForId(id), rules);\n }\n\n /** Clears all cached names for a given group ID */\n
clearNames(id: string) {\n  if (this.names.has(id)) {\n    (this.names.get(id): any).clear();\n  }\n }\n\n /** Clears
all rules for a given group ID */\n clearRules(id: string) {\n  this.getTag().clearGroup(getGroupForId(id));\n
this.clearNames(id);\n }\n\n /** Clears the entire tag which deletes all rules but not its names */\n clearTag() {\n
// NOTE: This does not clear the names, since it's only used during SSR\n // so that we can continuously output
only new rules\n  this.tag = undefined;\n }\n\n /** Outputs the current sheet as a CSS string with markers for SSR
*/\n toString(): string {\n  return outputSheet(this);\n }\n}\n\n", "/* @flow\n/* eslint-disable no-bitwise */\n\nconst
AD_REPLACER_R = /(a)(d)(g)(i);/g;\n\n/* This is the "capacity" of our alphabet
i.e. 2x26 for all letters plus their capitalised\n * counterparts */\n\nconst charsLength = 52;\n\n/* start at 75 for 'a'
until 'z' (25) and then start at 65 for capitalised letters */\n\nconst getAlphabeticChar = (code: number): string =>\n
String.fromCharCode(code + (code > 25 ? 39 : 97));\n\n/* input a number, usually a hash and convert it to base-52
*/\n\nexport default function generateAlphabeticName(code: number): string {\n  let name = "";\n  let x;\n  /* get a
char and divide by alphabet-length */\n  for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {\n
name = getAlphabeticChar(x % charsLength) + name;\n }\n\n  return (getAlphabeticChar(x % charsLength) +
name).replace(AD_REPLACER_R, '$1-$2');\n }\n}\n\n", "/* @flow\n\nimport isFunction from './isFunction';\n\nimport
isStyledComponent from './isStyledComponent';\n\nimport
type { RuleSet } from './types';\n\nexport default function isStaticRules(rules: RuleSet): boolean {\n  for (let i = 0; i
< rules.length; i += 1) {\n    const rule = rules[i];\n\n    if (isFunction(rule) && !isStyledComponent(rule)) {\n    //
functions are allowed to be static if they're just being\n    // used to get the classname of a nested styled
component\n    return false;\n  }\n }\n\n  return true;\n }\n}\n\n", "/* @flow\n\nimport { SC_VERSION } from
'./constants';\n\nimport StyleSheet from './sheet';\n\nimport type { RuleSet, Stringifier } from './types';\n\nimport
flatten from './utils/flatten';\n\nimport generateName from './utils/generateAlphabeticName';\n\nimport
{ hash, phash } from './utils/hash';\n\nimport isStaticRules from './utils/isStaticRules';\n\nconst SEED =
hash(SC_VERSION);\n\n/**\n * ComponentStyle is all the CSS-specific stuff, not the React-specific stuff.\n
*/\n\nexport default class ComponentStyle {\n  baseHash: number;\n\n  baseStyle: ?ComponentStyle;\n\n  componentId:
string;\n\n  isStatic: boolean;\n\n  rules: RuleSet;\n\n  staticRulesId: string;\n\n  constructor(rules:
RuleSet, componentId: string, baseStyle?: ComponentStyle) {\n    this.rules = rules;\n    this.staticRulesId = "";\n
this.isStatic = process.env.NODE_ENV === 'production' && (baseStyle === undefined || baseStyle.isStatic)
&&\n    isStaticRules(rules);\n    this.componentId = componentId;\n\n    // SC_VERSION gives us isolation
between multiple runtimes on the page at once\n    // this is improved further with use of the babel plugin
"namespace" feature\n    this.baseHash = phash(SEED, componentId);\n\n    this.baseStyle =
baseStyle;\n\n    // NOTE: This registers the componentId, which ensures a consistent order\n    // for this
component's styles compared to others\n    StyleSheet.registerId(componentId);\n  }\n\n  /*\n * Flattens a rule set
into valid CSS\n * Hashes it, wraps the whole chunk in a .hash1234 { }\n * Returns the hash to be injected on
render()\n */\n  generateAndInjectStyles(executionContext: Object, styleSheet: StyleSheet, stylis: Stringifier) {\n
const { componentId } = this;\n\n  const names = [];\n\n  if (this.baseStyle) {\n
names.push(this.baseStyle.generateAndInjectStyles(executionContext, styleSheet, stylis));\n  }\n\n  // force

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dynamic classnames if user-supplied stylis plugins are in use\n  if (this.isStatic && !stylis.hash) {\n  if
(this.staticRulesId && styleSheet.hasNameForId(componentId, this.staticRulesId)) {\n
names.push(this.staticRulesId);\n  } else {\n    const cssStatic = flatten(this.rules, executionContext, styleSheet,
stylis).join("");\n
    const name = generateName(phash(this.baseHash, cssStatic) >>> 0);\n\n    if
(!styleSheet.hasNameForId(componentId, name)) {\n      const cssStaticFormatted = stylis(cssStatic, `.${name}`,
undefined, componentId);\n\n      styleSheet.insertRules(componentId, name, cssStaticFormatted);\n\n    }\n\n    names.push(name);\n    this.staticRulesId = name;\n  }\n} else {\n  const { length } = this.rules;\n  let
dynamicHash = phash(this.baseHash, stylis.hash);\n  let css = "";\n\n  for (let i = 0; i < length; i++) {\n    const
partRule = this.rules[i];\n\n    if (typeof partRule === 'string') {\n      css += partRule;\n\n      if
(process.env.NODE_ENV !== 'production') dynamicHash = phash(dynamicHash, partRule + i);\n    } else if
(partRule) {\n      const partChunk = flatten(partRule, executionContext, styleSheet, stylis);\n      const
partString = Array.isArray(partChunk) ? partChunk.join(") :
partChunk;\n      dynamicHash = phash(dynamicHash, partString + i);\n      css += partString;\n    }\n  }\n\n  if (css) {\n    const name = generateName(dynamicHash >>> 0);\n    if
(!styleSheet.hasNameForId(componentId, name)) {\n      const cssFormatted = stylis(css, `.${name}`, undefined,
componentId);\n      styleSheet.insertRules(componentId, name, cssFormatted);\n    }\n\n    names.push(name);\n  }\n}\n\n return names.join('');\n}\n\n",function stylis_min (W) {\n function M(d,
c, e, h, a) {\n  for (var m = 0, b = 0, v = 0, n = 0, q, g, x = 0, K = 0, k, u = k = q = 0, l = 0, r = 0, I = 0, t = 0, B =
e.length, J = B - 1, y, f = "", p = "", F = "", G = "", C; l < B;) {\n    g = e.charCodeAt(l);\n    l === J && 0 !== b + n +
v + m && (0 !== b && (g = 47 === b ? 10 : 47), n = v = m = 0, B++, J++);\n\n    if (0 === b + n + v + m) {\n      if (l === J && (0 < r && (f = f.replace(N, "")), 0 < f.trim().length)) {\n
switch (g) {\n      case 32:\n      case 9:\n      case 59:\n      case 13:\n      case 10:\n
break;\n      default:\n      f += e.charAt(l);\n    }\n\n    g = 59;\n  }\n\n  switch (g) {\n
case 123:\n    f = f.trim();\n    q = f.charCodeAt(0);\n    k = 1;\n\n    for (t = ++l; l < B;) {\n
switch (g = e.charCodeAt(l)) {\n      case 123:\n      k++;\n      break;\n\n      case 125:\n
k--;\n      break;\n\n      case 47:\n      switch (g = e.charCodeAt(l + 1)) {\n
case 42:\n      case 47:\n      a: {\n      for (u = l + 1; u < J; ++u) {\n
switch (e.charCodeAt(u)) {\n      case 47:\n      if (42 === g && 42 === e.charCodeAt(u
- 1) && l + 2 !== u) {\n      l = u + 1;\n      break a;\n      }\n\n      break;\n\n      case 10:\n      if (47 === g) {\n      l = u + 1;\n
break a;\n      }\n\n      }\n\n      }\n\n      break;\n\n      case 91:\n      g++;\n\n      case 40:\n
g++;\n\n      case 34:\n      case 39:\n      for (; l++ < J && e.charCodeAt(l) !== g;) {\n
}\n\n      }\n\n      if (0 === k) break;\n      l++;\n      }\n\n      k = e.substring(t, l);\n      0
=== q && (q = (f = f.replace(ca, "").trim()).charCodeAt(0));\n\n      switch (q) {\n      case 64:\n      0 < r && (f = f.replace(N, ""));\n      g =
f.charCodeAt(1);\n\n      switch (g) {\n      case 100:\n      case 109:\n      case 115:\n
case 45:\n      r = c;\n      break;\n\n      default:\n      r = 0;\n      }\n\n      k = M(c, r, k, g, a + 1);\n      t = k.length;\n      0 < A && (r = X(O, f, I), C = H(3, k, r, c, D, z, t, g,
a, h), f = r.join("), void 0 !== C && 0 === (t = (k = C.trim()).length) && (g = 0, k = ""));\n      if (0 < t) switch
(g) {\n      case 115:\n      f = f.replace(da, ea);\n\n      case 100:\n      case 109:\n
case 45:\n      k = f + '{ + k + }';\n      break;\n\n      case 107:\n      f
= f.replace(fa, '$1 $2);\n      k = f + '{ + k + }';\n      k = 1 === w || 2 === w && L('@' + k, 3) ?
'@-webkit-' + k + '@' + k : '@' + k;\n      break;\n\n      default:\n      k = f + k, 112 === h
&& (k = (p += k, ""));\n      } else k = "";\n      break;\n\n      default:\n      k = M(c, X(c, f, I), k,
h, a + 1);\n      }\n\n      F += k;\n      k = I = r = u = q = 0;\n      f = "";\n      g =
e.charCodeAt(++l);\n      break;\n\n      case 125:\n      case 59:\n      f = (0 < r ? f.replace(N, ") :

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f).trim());\n      if (1 < (t = f.length)) switch (0 === u && (q = f.charCodeAt(0), 45 === q || 96 < q && 123 > q)
&& (t = (f = f.replace(' ', ':')).length), 0 < A && void 0 !== (C = H(1, f, c, d, D, z, p.length, h, a, h)) && 0 === (t =
(f = C.trim()).length) && (f = "\\x00\\x00"), q = f.charCodeAt(0), g = f.charCodeAt(1), q) {\n
      case 0:\n        break;\n\n      case 64:\n        if (105 === g || 99 === g) {\n          G += f +
e.charAt(1);\n          break;\n        }\n\n      default:\n        58 !== f.charCodeAt(t - 1) && (p +=
P(f, q, g, f.charCodeAt(2)));\n      }\n      I = r = u = q = 0;\n      f = ";\n      g = e.charCodeAt(++i);\n
  }\n  }\n  switch (g) {\n    case 13:\n      case 10:\n        47 === b ? b = 0 : 0 === 1 + q && 107 !== h
&& 0 < f.length && (r = 1, f += "\\x00");\n        0 < A * Y && H(0, f, c, d, D, z, p.length, h, a, h);\n        z = 1;\n
    D++;\n    break;\n\n    case 59:\n      case 125:\n        if (0 === b + n + v + m) {\n          z++;\n
break;\n        }\n\n    default:\n      z++;\n      y = e.charAt(1);\n      switch (g) {\n        case 9:\n
case 32:\n          if (0 === n +
m + b) switch (x) {\n            case 44:\n              case 58:\n                case 9:\n                case 32:\n          y =
";\n          break;\n\n          default:\n            32 !== g && (y = ');\n          }\n          break;\n\n
case 0:\n          y = "\\|0";\n          break;\n\n          case 12:\n            y = "\\|f";\n            break;\n\n          case
11:\n            y = "\\|v";\n            break;\n\n          case 38:\n            0 === n + b + m && (r = I = 1, y = "\\|f + y);\n
break;\n\n          case 108:\n            if (0 === n + b + m + E && 0 < u) switch (1 - u) {\n              case 2:\n
112 === x && 58 === e.charCodeAt(1 - 3) && (E = x);\n\n              case 8:\n                111 === K &&
(E = K);\n            }\n            break;\n\n          case 58:\n            0 === n + b + m && (u = 1);\n            break;\n\n
          case 44:\n            0 === b + v + n + m && (r = 1, y += "\\|r");\n            break;\n\n          case 34:\n
case 39:\n            0 === b && (n = n === g ? 0 : 0 === n ? g : n);\n            break;\n\n          case 91:\n            0
=== n + b + v && m++;\n            break;\n\n          case 93:\n            0 === n + b + v && m--;\n            break;\n\n
          case 41:\n            0 === n + b + m && v--;\n            break;\n\n          case 40:\n            if (0
=== n + b + m) {\n              if (0 === q) switch (2 * x + 3 * K) {\n                case 533:\n                  break;\n\n
                default:\n                  q = 1;\n              }\n              v++;\n            }\n            break;\n\n          case 64:\n
0 === b + v + n + m + u + k && (k = 1);\n            break;\n\n          case 42:\n            case 47:\n              if
(!(0 < n + m + v)) switch (b) {\n                case 0:\n                  switch (2 * g + 3 * e.charCodeAt(1 + 1)) {\n                    case 235:\n                      b =
47;\n                  }\n                  break;\n\n                  case 220:\n                    t = 1, b = 42;\n                  }\n
break;\n\n                  case 42:\n                    47 === g && 42 === x && t + 2 !== 1 && (33 === e.charCodeAt(t + 2)
&& (p += e.substring(t, t + 1)), y = ", b = 0);\n                  }\n                  }\n                  0 === b && (f += y);\n                  }\n                  K =
x;\n                  x = g;\n                  I++;\n                }\n                t = p.length;\n                if (0 < t) {\n                  r = c;\n                  if (0 < A && (C = H(2, p, r, d, D, z,
t, h, a, h), void 0 !== C && 0 === (p = C).length)) return G + p + F;\n                  p = r.join(',') + '+' + p + '+';\n                  if (0 !==
w * E) {\n                    2 !== w || L(p, 2) || (E = 0);\n                    switch (E) {\n                      case 111:\n                        p = p.replace(ha, '-moz-$1') + p;\n
                    }\n                    break;\n\n                    case 112:\n                      p = p.replace(Q, ':-webkit-input-$1') + p.replace(Q, ':-moz-$1') + p.replace(Q, '-ms-input-$1') + p;\n
                    }\n                    E = 0;\n                  }\n                  }\n                  return G + p + F;\n                }\n                }\n                function X(d, c, e) {\n                  var h = c.trim().split(ia);\n                  c
= h;\n                  var a = h.length,\n                  m = d.length;\n                  switch (m) {\n                    case 0:\n                      case 1:\n                        var b = 0;\n                      for (d = 0 === m ? " : d[0] + ' '; b < a; ++b) {\n                        c[b] = Z(d, c[b], e).trim();\n                      }\n                      break;\n\n
                    default:\n                      var v = b = 0;\n                      for (c = []; b < a; ++b) {\n                        for (var n = 0; n < m; ++n) {\n                          c[v++] =
Z(d[n] + ' ', h[b], e).trim();\n                        }\n                      }\n                      }\n                      return c;\n                    }\n                    }\n                    function Z(d, c, e) {\n                      var h =
c.charCodeAt(0);\n                      33 > h && (h = (c = c.trim()).charAt(0));\n                      switch (h) {\n                        case 38:\n                          return
c.replace(F, '$1' + d.trim());\n                        case 58:\n                          return d.trim() + c.replace(F, '$1' + d.trim());\n                      }\n                      default:\n                        if (0 < 1 * e && 0 < c.indexOf("\\|f")) return c.replace(F, (58 === d.charCodeAt(0) ? " : '$1') +
d.trim());\n                      }\n                      }\n                      return d + c;\n                    }\n                    }\n                    function P(d, c, e, h) {\n                      var a = d + ';\n                      m = 2 * c + 3 * e + 4 *
h;\n                      if (944 === m) {\n                        d = a.indexOf(':', 9) + 1;\n                        var b = a.substring(d, a.length - 1).trim();\n                        b =
a.substring(0, d).trim() + b + ';\n                        return 1 === w || 2 === w && L(b, 1) ? '-webkit-' + b + b : b;\n                      }\n                      }\n                      if (0
=== w || 2 === w && !L(a, 1)) return a;\n                      switch (m) {\n                        case 1015:\n                          return 97 === a.charCodeAt(10) ?
'-webkit-' + a + a : a;\n                      case 951:\n                          return 116 === a.charCodeAt(3) ? '-webkit-' + a + a : a;\n                      case

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963:\n    return 110 === a.charCodeAt(5) ? '-webkit-' + a + a : a;\n\n    case 1009:\n        if (100 !==
a.charCodeAt(4)) break;\n\n    case 969:\n        case 942:\n            return '-webkit-' + a + a;\n\n    case 978:\n        return '-webkit-'
+ a + '-moz-' + a + a;\n\n    case 1019:\n        case 983:\n            return '-webkit-' + a + '-moz-' + a + '-ms-' + a + a;\n\n    case 883:\n        if (45 === a.charCodeAt(8)) return '-webkit-' + a + a;\n        if (0 < a.indexOf('image-set(', 11))
return a.replace(ja, '$1-webkit-$2') + a;\n        break;\n\n    case 932:\n        if (45 === a.charCodeAt(4)) switch
(a.charCodeAt(5)) {\n        case 103:\n            return '-webkit-box-' + a.replace('-grow', '') + '-webkit-' + a + '-ms-' +
a.replace('grow', 'positive') + a;\n\n        case 115:\n            return '-webkit-' + a + '-ms-' + a.replace('shrink',
'negative') + a;\n\n        case 98:\n            return '-webkit-' + a + '-ms-' + a.replace('basis', 'preferred-size') + a;\n
}\n        return '-webkit-' + a + '-ms-' + a + a;\n\n    case 964:\n        return '-webkit-' + a + '-ms-flex-' + a + a;\n\n    case 1023:\n        if (99 !== a.charCodeAt(8)) break;\n        b = a.substring(a.indexOf(':', 15)).replace('flex-',
'').replace('space-between', 'justify');\n        return '-webkit-box-pack' + b + '-webkit-' + a + '-ms-flex-pack' + b +
a;\n\n    case 1005:\n        return ka.test(a) ? a.replace(aa, '-webkit-') + a.replace(aa, '-moz-') + a : a;\n\n    case
1e3:\n        b = a.substring(13).trim();\n        c = b.indexOf('-') + 1;\n\n        switch (b.charCodeAt(0) +
b.charCodeAt(c)) {\n        case 226:\n            b = a.replace(G, 'tb');\n            break;\n\n        case 232:\n            b =
a.replace(G, 'tb-rl');\n            break;\n\n        case 220:\n            b = a.replace(G, 'lr');\n            break;\n\n
default:\n            return a;\n        }\n\n        return '-webkit-' + a + '-ms-' + b + a;\n\n    case 1017:\n        if (-1 ===
a.indexOf('sticky', 9)) break;\n\n    case 975:\n        c = (a = d).length - 10;\n        b = (33 === a.charCodeAt(c) ?
a.substring(0, c) : a).substring(d.indexOf(':', 7) + 1).trim();\n\n        switch (m = b.charCodeAt(0)
+ (b.charCodeAt(7) | 0)) {\n        case 203:\n            if (111 > b.charCodeAt(8)) break;\n\n        case 115:\n            a =
a.replace(b, '-webkit-' + b) + ';' + a;\n            break;\n\n        case 207:\n            case 102:\n                a = a.replace(b,
'-webkit-' + (102 < m ? 'inline-' : '') + 'box') + ';' + a.replace(b, '-webkit-' + b) + ';' + a.replace(b, '-ms-' + b + 'box') +
';' + a;\n        }\n\n        return a + ';\n\n    case 938:\n        if (45 === a.charCodeAt(5)) switch (a.charCodeAt(6))
{\n        case 105:\n            return b = a.replace('-items', ''), '-webkit-' + a + '-webkit-box-' + b + '-ms-flex-' + b +
a;\n\n        case 115:\n            return '-webkit-' + a + '-ms-flex-item-' + a.replace(ba, '') + a;\n\n        default:\n
return '-webkit-' + a + '-ms-flex-line-pack' + a.replace('align-content', '').replace(ba, '') + a;\n        }\n        break;\n\n
    case 973:\n        case 989:\n            if (45 !== a.charCodeAt(3))
|| 122 === a.charCodeAt(4)) break;\n\n    case 931:\n        case 953:\n            if (!0 === la.test(d)) return 115 === (b =
d.substring(d.indexOf(':') + 1)).charCodeAt(0) ? P(d.replace('stretch', 'fill-available'), c, e, h).replace(':fill-available',
'stretch') : a.replace(b, '-webkit-' + b) + a.replace(b, '-moz-' + b.replace('fill-', '')) + a;\n            break;\n\n    case 962:\n        if (a = '-webkit-' + a + (102 === a.charCodeAt(5) ? '-ms-' + a : '') + a, 211 === e + h && 105 ===
a.charCodeAt(13) && 0 < a.indexOf('transform', 10)) return a.substring(0, a.indexOf(':', 27) + 1).replace(ma, '$1-
webkit-$2') + a;\n        }\n\n        return a;\n    }\n\n    function L(d, c) {\n        var e = d.indexOf(1 === c ? ':' : '{'),\n            h =
d.substring(0, 3 !== c ? e : 10);\n        e = d.substring(e + 1, d.length - 1);\n        return R(2 !== c ? h : h.replace(na, '$1'),
e, c);\n    }\n\n    function ea(d, c) {\n        var e = P(c, c.charCodeAt(0), c.charCodeAt(1), c.charCodeAt(2));\n        return e
!== c + ';' ? e.replace(oa,
' or ($1)').substring(4) : '( ' + c + ' );\n    }\n\n    function H(d, c, e, h, a, m, b, v, n, q) {\n        for (var g = 0, x = c, w; g <
A; ++g) {\n        switch (w = S[g].call(B, d, x, e, h, a, m, b, v, n, q)) {\n        case void 0:\n            case !1:\n            case
!0:\n            case null:\n                break;\n\n            default:\n                x = w;\n        }\n        }\n\n        if (x !== c) return x;\n    }\n\n
    function T(d) {\n        switch (d) {\n        case void 0:\n            case null:\n                A = S.length = 0;\n                break;\n\n
default:\n            if ('function' === typeof d) S[A++] = d; else if ('object' === typeof d) for (var c = 0, e = d.length; c <
e; ++c) {\n                T(d[c]);\n            }\n            else Y = !!d | 0;\n        }\n\n        return T;\n    }\n\n    function U(d) {\n        d = d.prefix;\n
void 0 !== d && (R = null, d ? 'function' !== typeof d ? w = 1 : (w = 2, R = d) : w = 0);\n        return U;\n    }\n\n    function B(d, c) {\n        var e = d;\n        33 > e.charCodeAt(0) && (e = e.trim());\n        V = e;\n        e =
[V];\n\n        if (0 < A) {\n            var h = H(-1, c, e, e, D, z, 0, 0, 0, 0);\n            void 0 !== h && 'string' === typeof h && (c
= h);\n        }\n\n        var a = M(O, e, c, 0, 0);\n        0 < A && (h = H(-2, a, e, e, D, z, a.length, 0, 0, 0), void 0 !== h && (a
= h));\n        V = ";\n        E = 0;\n        z = D = 1;\n        return a;\n    }\n\n    var ca = /\^\\0+\\/g,\n        N = /[\\0\\r\\f\\/g,\n        aa = /:
*/g,\n        ka = /zoo|gra/,
        ma = /([: ])(transform)/g,\n        ia = /,\\r+?/g,\n        F = /([\\t\\r\\n ])*\\f?&/g,\n        fa =

```

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/@(k|w+)\s*(\S*)\s*/,\n Q = /:(place)/g,\n ha = /:(read-only)/g,\n G = /[svh]\w+-[tblr]{2}/,\n da =
^\(\s*(.*)\s*\)/g,\n oa = /(\s\S*)?;/g,\n ba = /-self|flex-/g,\n na = /[\^]*?:([rp][el][w-]+)[\^]*?/\n la =
/stretch|:\s*\w+|-(:cont|avail)/,\n ja = /([\^])\(\image-set\(\)/,\n z = 1,\n D = 1,\n E = 0,\n w = 1,\n
O = [],\n S = [],\n A = 0,\n R = null,\n Y = 0,\n V = ";\n
B.use = T;\n B.set = U;\n void 0 !== W && U(W);\n return B;\n\nexport default stylis_min;\n", "import Stylis
from '@emotion/stylis';\nimport { type Stringifier } from '../types';\nimport { EMPTY_ARRAY, EMPTY_OBJECT
} from './empties';\nimport throwError from './error';\nimport { phash, SEED } from './hash';\nimport
insertRulePlugin from './stylisPluginInsertRule';\nconst COMMENT_REGEX = /^\\s*\\|\\|\\.*/gm;\nconst
COMPLEX_SELECTOR_PREFIX = [':', '[', '!', '#'];\nntype StylisInstanceConstructorArgs = {\\n options?:
Object,\n plugins?: Array<Function>,\n};\nexport default function createStylisInstance({\\n options =
EMPTY_OBJECT,\n plugins = EMPTY_ARRAY,\n}: StylisInstanceConstructorArgs = EMPTY_OBJECT) {\\n
const stylis = new Stylis(options);\n // Wrap `insertRulePlugin` to build a list of rules,\n // and then make our own
plugin to return the rules. This\n // makes it easier to hook into the existing SSR architecture\n\n let parsingRules =
[];\n // eslint-disable-next-line
consistent-return\n const returnRulesPlugin = context => {\\n if (context === -2) {\\n const parsedRules =
parsingRules;\n parsingRules = [];\n return parsedRules;\n }\\n };\\n\n const parseRulesPlugin =
insertRulePlugin(rule => {\\n parsingRules.push(rule);\n });\\n\n let _componentId: string;\n let _selector:
string;\n let _selectorRegexp: RegExp;\n let _consecutiveSelfRefRegexp: RegExp;\n\n const
selfReferenceReplacer = (match, offset, string) => {\\n if (\\n // do not replace the first occurrence if it is
complex (has a modifier)\n (offset === 0 ? COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length])
=== -1 : true) &&\n // no consecutive self refs (.b.b); that is a precedence boost and treated differently\n
!string.match(_consecutiveSelfRefRegexp)\n ) {\\n return `.${_componentId}`;\n }\\n\n return match;\n
};\\n\n /**\n * When writing a style like\n * \\n * & + & {\\n * color: red;\n * }\\n
*\n * The second ampersand should be a reference to the static component class. stylis\n * has no knowledge of
static class so we have to intelligently replace the base selector.\n * \\n *
https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <- more info about the context phase values\n * \"2\"
means this plugin is taking effect at the very end after all other processing is complete\n * \\n const
selfReferenceReplacementPlugin = (context, _, selectors) => {\\n if (context === 2 && selectors.length &&
selectors[0].lastIndexOf(_selector) > 0) {\\n // eslint-disable-next-line no-param-reassign\n selectors[0] =
selectors[0].replace(_selectorRegexp, selfReferenceReplacer);\n }\\n };\\n\n stylis.use([...plugins,
selfReferenceReplacementPlugin, parseRulesPlugin, returnRulesPlugin]);\\n\n function stringifyRules(css, selector,
prefix, componentId = '&'): Stringifier {\\n const flatCSS = css.replace(COMMENT_REGEX, "");\n const cssStr
= selector && prefix ?
`${prefix} ${selector} { ${flatCSS} }` : flatCSS;\n\n // stylis has no concept of state to be passed to plugins\n //
but since JS is single-threaded, we can rely on that to ensure\n // these properties stay in sync with the current
stylis run\n _componentId = componentId;\n _selector = selector;\n _selectorRegexp = new
RegExp(`\\\\\\\\${_selector}\\\\\\\\b`, 'g');\n _consecutiveSelfRefRegexp = new RegExp(`\\\\\\\\${_selector}\\\\\\\\b}{2,}`);\n\n
return stylis(prefix || !selector ? " : selector, cssStr);\n }\\n\n stringifyRules.hash = plugins.length\n ? plugins\n
.reduce((acc, plugin) => {\\n if (!plugin.name) {\\n throwError(15);\n }\\n\n return
phash(acc, plugin.name);\n }, SEED)\n .toString()\n : ";\n\n return stringifyRules;\n }\\n\n", "/*\n * MIT
License\n *\n * Copyright (c) 2016 Sultan Tarimo\n *\n * Permission is hereby granted, free of charge, to any
person obtaining a copy of\n * this software and associated
documentation files (the \"Software\"),\n * to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or\n * sell copies of the Software and to
permit persons to whom the Software is furnished to do so, subject to the following conditions:\n *\n * The above
copyright notice and this permission notice shall be included in all\n * copies or substantial portions of the
Software.\n *\n * THE SOFTWARE IS PROVIDED \"AS IS\", WITHOUT WARRANTY OF ANY KIND,
EXPRESS\n * OR IMPLIED INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

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MERCHANTABILITY, \n \* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE \n \* AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, \n \* WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR \n \* IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. \n \* \n/\* eslint-disable \* \n\nexport

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default function(insertRule) {\n  const delimiter = '*/';\n  const needle = `${delimiter}`;\n  function\n  toSheet(block) {\n    if (block) {\n      try {\n        insertRule(`${block}`);\n      } catch (e) {\n        \n      }\n    }\n    return\n  }\n  function ruleSheet(\n    context,\n    content,\n    selectors,\n    parents,\n    line,\n    column,\n    length,\n    ns,\n    depth,\n    at\n  ) {\n    switch (context) {\n      // property\n      case 1:\n        // @import\n        if (depth === 0 &&\n        content.charCodeAt(0) === 64) return insertRule(`${content};`), "\n        break;\n        // selector\n        case 2:\n          if\n          (ns === 0) return content + delimiter;\n          break;\n          // at-rule\n          case 3:\n            switch (ns) {\n              // @font-face, @page\n              case 102:\n              case 112:\n                return insertRule(selectors[0] + content), "\n            }\n          default:\n            return content + (at === 0 ? delimiter : ");\n        }\n      case -2:\n        content.split(needle).forEach(toSheet);\n    }\n  }\n};\n\n", "// @flow\nimport React, { type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';\nimport shallowEqual from 'shallowequal';\nimport StyleSheet from './sheet';\nimport type { Stringifier } from './types';\nimport createStylisInstance from './utils/stylis';\n\nexport type Props = {\n  children?: Node,\n  disableCSSOMInjection?: boolean,\n  disableVendorPrefixes?: boolean,\n  sheet?: StyleSheet,\n  stylisPlugins?: Array<Function>,\n  target?: HTMLElement,\n};\n\nexport const StyleSheetContext: Context<StyleSheet | void> = React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\nexport const StylisContext: Context<Stringifier | void> = React.createContext();\nexport const StylisConsumer = StylisContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis: Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n  return useContext(StyleSheetContext) || masterSheet;\n}\n\nexport function useStylis(): Stringifier {\n  return\n  useContext(StylisContext) || masterStylis;\n}\n\nexport default function StyleSheetManager(props: Props) {\n  const [plugins, setPlugins] = useState(props.stylisPlugins);\n  const contextStyleSheet = useStyleSheet();\n  const styleSheet = useMemo(() => {\n    let sheet = contextStyleSheet;\n\n    if (props.sheet) {\n      // eslint-disable-next-line prefer-destructuring\n      sheet = props.sheet;\n    } else if (props.target) {\n      sheet = sheet.reconstructWithOptions({ target: props.target }, false);\n    }\n\n    if (props.disableCSSOMInjection) {\n      sheet = sheet.reconstructWithOptions({ useCSSOMInjection: false });\n    }\n\n    return sheet;\n  }, [props.disableCSSOMInjection, props.sheet, props.target]);\n  const stylis = useMemo(\n    () => createStylisInstance({\n      options: { prefix: !props.disableVendorPrefixes },\n      plugins,\n    }),\n    [props.disableVendorPrefixes, plugins]\n  );\n  useEffect(() => {\n    if (!shallowEqual(plugins, props.stylisPlugins)) setPlugins(props.stylisPlugins);\n  }, [props.stylisPlugins]);\n  return (\n    <StyleSheetContext.Provider value={styleSheet}>\n      <StylisContext.Provider value={stylis}>\n        {process.env.NODE_ENV !== 'production'\n          ? React.Children.only(props.children)\n          : props.children}\n      </StylisContext.Provider>\n    </StyleSheetContext.Provider>\n  );\n}\n\n", "// \nmodule.exports = function\nshallowEqual(objA, objB, compare, compareContext) {\n  var ret = compare ? compare.call(compareContext, objA, objB) : void 0;\n  if (ret !== void 0) {\n    return !!ret;\n  }\n  if (objA === objB) {\n    return true;\n  }\n  if (typeof objA !== 'object' || !objA || typeof objB !== 'object' || !objB) {\n    return false;\n  }\n  var keysA = Object.keys(objA);\n  var keysB = Object.keys(objB);\n  if (keysA.length !== keysB.length) {\n    return false;\n  }\n  var bHasOwnProperty = Object.prototype.hasOwnProperty.bind(objB);\n  // Test for A's keys different from B.\n  for (var idx = 0; idx < keysA.length; idx++) {\n    var key = keysA[idx];\n    if (!bHasOwnProperty(key)) {\n      return false;\n    }\n    var valueA = objA[key];\n    var valueB = objB[key];\n    ret = compare ? compare.call(compareContext, valueA, valueB, key) : void 0;\n    if (ret === false || (ret === void 0 && valueA !== valueB)) {\n      return false;\n    }\n  }\n  return true;\n};\n\n", "// @flow\nimport StyleSheet from './sheet';\nimport { type Stringifier } from './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from './StyleSheetManager';\n\nexport default class Keyframes {\n  id: string;\n  name: string;\n}
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rules: string;\n\n constructor(name: string, rules: string) {\n  this.name = name;\n  this.id = `sc-keyframes-
${name}`;\n  this.rules = rules;\n }\n\n inject = (styleSheet: StyleSheet,
  stylisInstance: Stringifier = masterStylis) => {\n  const resolvedName = this.name + stylisInstance.hash;\n\n  if
(!styleSheet.hasNameForId(this.id, resolvedName)) {\n  styleSheet.insertRules(\n    this.id,\n
resolvedName,\n    stylisInstance(this.rules, resolvedName, '@keyframes')\n  );\n }\n\n toString = () =>
{\n  return throwStyledError(12, String(this.name));\n };\n\n getName(stylisInstance: Stringifier = masterStylis)
{\n  return this.name + stylisInstance.hash;\n }\n}\n\n"/ @flow\n\n/**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n *\n\nconst
uppercaseCheck = /([A-Z])/;\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-/;\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < `background-
color`\n
* > hyphenateStyleName('MozTransition')\n * < `"-moz-transition`\n * >
hyphenateStyleName('msTransition')\n * < `"-ms-transition`\n\n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `ms-`.\n\n * @param {string} string\n *
@return {string}\n */\n\nexport default function hyphenateStyleName(string: string): string {\n  return
uppercaseCheck.test(string)\n    ? string\n    .replace(uppercasePattern, prefixAndLowerCase)\n    .replace(msPattern,
'-ms-')\n    : string;\n}\n\n", "var unitlessKeys = {\n  animationIterationCount: 1,\n  backgroundImageOutset: 1,\n
borderImageSlice: 1,\n  borderImageWidth: 1,\n  boxFlex: 1,\n  boxFlexGroup: 1,\n  boxOrdinalGroup: 1,\n
columnCount: 1,\n  columns: 1,\n  flex: 1,\n  flexGrow: 1,\n  flexPositive: 1,\n  flexShrink: 1,\n  flexNegative: 1,\n
flexOrder: 1,\n  gridRow: 1,\n  gridRowEnd: 1,\n  gridColumnSpan: 1,\n  gridColumnStart: 1,\n  gridColumnEnd: 1,\n
gridColumnSpan: 1,\n  gridColumnStart: 1,\n  msGridColumn: 1,\n  msGridColumnSpan: 1,\n  msGridRow: 1,\n  msGridRowSpan: 1,\n
msGridColumn: 1,\n  msGridColumnSpan: 1,\n  msGridRow: 1,\n  msGridRowSpan: 1,\n  fontWeight: 1,\n  lineHeight: 1,\n
opacity: 1,\n  order: 1,\n  orphans: 1,\n  tabSize: 1,\n  widows: 1,\n  zIndex: 1,\n  zoom: 1,\n  WebkitLineClamp: 1,\n
// SVG-related properties\n  fillOpacity: 1,\n  floodOpacity: 1,\n  stopOpacity: 1,\n  strokeDasharray: 1,\n  strokeDashoffset: 1,\n
strokeMiterlimit: 1,\n  strokeOpacity: 1,\n  strokeWidth: 1\n};\n\nexport default unitlessKeys;\n\n"/ @flow\n\nimport { isElement } from 'react-is';\n\nimport
getComponentName from './getComponentName';\n\nimport isFunction from './isFunction';\n\nimport
isStatelessFunction from './isStatelessFunction';\n\nimport isPlainObject from './isPlainObject';\n\nimport
isStyledComponent from './isStyledComponent';\n\nimport Keyframes from '../models/Keyframes';\n\nimport hyphenate
from './hyphenateStyleName';\n\nimport addUnitIfNeeded from './addUnitIfNeeded';\n\nimport { type Stringifier } from
'./types';\n\n/**\n * It's falsish not
falsy because 0 is allowed.\n\n */\n\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk ===
false || chunk === '';\n\nexport const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> =>
{\n  const rules = [];\n\n  for (const key in obj) {\n    if (!obj.hasOwnProperty(key) || isFalsish(obj[key]))
continue;\n\n    if ((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n
rules.push(`${hyphenate(key)}:`, obj[key], `;`);\n    } else if (isPlainObject(obj[key])) {\n
rules.push(...objToCssArray(obj[key], key));\n    } else {\n      rules.push(`${hyphenate(key)}:
${addUnitIfNeeded(key, obj[key]);}`);\n    }\n  }\n\n  return prevKey ? [`${prevKey} {`, ...rules, `}`] :
rules;\n}\n\nexport default function flatten(\n  chunk: any,\n  executionContext: ?Object,\n  styleSheet: ?Object,\n
stylisInstance: ?Stringifier\n): any {\n  if (Array.isArray(chunk)) {\n    const ruleSet = [];\n\n    for (let i = 0, len =
chunk.length,\n
result; i < len; i += 1) {\n      result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n\n      if (result
=== '') continue;\n      else if (Array.isArray(result)) ruleSet.push(...result);\n      else ruleSet.push(result);\n    }\n\n
return ruleSet;\n  }\n\n  if (isFalsish(chunk)) {\n    return '';\n  }\n\n  /* Handle other components */\n\n  if
(isStyledComponent(chunk)) {\n    return `.${chunk.styledComponentId}`;\n  }\n\n  /* Either execute or defer the
function */\n\n  if (isFunction(chunk)) {\n    if (isStatelessFunction(chunk) && executionContext) {\n      const result
= chunk(executionContext);\n\n      if (process.env.NODE_ENV !== 'production' && isElement(result)) {\n        //

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eslint-disable-next-line no-console\n    console.warn(\n        `${getComponentName(\n            chunk\n        )}` is
not a styled component and cannot be referred to via component selector. See https://www.styled-
components.com/docs/advanced#referring-to-other-components for
more details.\n    );\n    }\n    return flatten(result, executionContext, styleSheet, stylisInstance);\n  } else
return chunk;\n  }\n  if (chunk instanceof Keyframes) {\n    if (styleSheet) {\n      chunk.inject(styleSheet,
stylisInstance);\n      return chunk.getName(stylisInstance);\n    } else return chunk;\n  }\n  /* Handle objects */\n  return isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString();\n}\n\n", "// @flow\n\nexport default function
isStatelessFunction(test: any): boolean {\n  return (\n    typeof test === 'function'\n    && !(\n      test.prototype\n      && test.prototype.isReactComponent\n    )\n  );\n}\n", "// @flow\n\nimport unitless from '@emotion/unitless';\n\n//
Taken from https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport default function addUnitIfNeeded(name: string, value: any): any {\n
// https://github.com/amilajack/eslint-plugin-flowtype-errors/issues/133\n
// $FlowFixMe\n  if (value === null || typeof value === 'boolean' || value === '') {\n    return '';\n  }\n  if (typeof
value === 'number' && value !== 0 && !(name in unitless)) {\n    return `${value}px`; // Presumes implicit 'px'
suffix for unitless numbers\n  }\n  return String(value).trim();\n}\n", "// @flow\n\nimport interleave from
'./utils/interleave';\n\nimport isPlainObject from './utils/isPlainObject';\n\nimport { EMPTY_ARRAY } from
'./utils/empties';\n\nimport isFunction from './utils/isFunction';\n\nimport flatten from './utils/flatten';\n\nimport type {
Interpolation, RuleSet, Styles } from './types';\n\n/**\n * Used when flattening object styles to determine if we
should\n * expand an array of styles.\n */\n\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n    // eslint-disable-
next-line no-param-reassign\n    arg.isCss = true;\n  }\n  return arg;\n};\n\n\nexport default function css(styles: Styles,
...interpolations: Array<Interpolation>): RuleSet {\n  if (isFunction(styles)\n  || isPlainObject(styles)) {\n    // $FlowFixMe\n    return addTag(flatten(interleave(EMPTY_ARRAY, [styles,
...interpolations])));\n  }\n  if (interpolations.length === 0 && styles.length === 1 && typeof styles[0] ===
'string') {\n    // $FlowFixMe\n    return styles;\n  }\n  // $FlowFixMe\n  return addTag(flatten(interleave(styles,
interpolations)));\n}\n", "// @flow\n\nimport StyleSheet from './sheet';\n\nimport type { RuleSet, Stringifier } from
'./types';\n\nimport flatten from './utils/flatten';\n\nimport isStaticRules from './utils/isStaticRules';\n\n\nexport default
class GlobalStyle {\n  componentId: string;\n\n  isStatic: boolean;\n\n  rules: RuleSet;\n\n  constructor(rules:
RuleSet, componentId: string) {\n    this.rules = rules;\n    this.componentId = componentId;\n    this.isStatic =
isStaticRules(rules);\n\n    // pre-register the first instance to ensure global styles\n    // load before component ones\n
    StyleSheet.registerId(this.componentId + 1);\n  }\n\n  createStyles(\n    instance: number,\n    executionContext: Object,\n    styleSheet: StyleSheet,\n    stylis:
Stringifier\n  ) {\n    const flatCSS = flatten(this.rules, executionContext, styleSheet, stylis);\n    const css =
stylis(flatCSS.join("", ""));\n    const id = this.componentId + instance;\n\n    // NOTE: We use the id as a name as
well, since these rules never change\n    styleSheet.insertRules(id, id, css);\n  }\n\n  removeStyles(instance: number,
styleSheet: StyleSheet) {\n    styleSheet.clearRules(this.componentId + instance);\n  }\n\n  renderStyles(\n    instance: number,\n    executionContext: Object,\n    styleSheet: StyleSheet,\n    stylis: Stringifier\n  ) {\n    if
(instance > 2) StyleSheet.registerId(this.componentId + instance);\n\n    // NOTE: Remove old styles, then inject the
new ones\n    this.removeStyles(instance, styleSheet);\n    this.createStyles(instance, executionContext, styleSheet,
stylis);\n  }\n}\n", "// @flow\n\nimport React, { useContext, useMemo,
type Element, type Context } from 'react';\n\nimport throwStyledError from './utils/error';\n\nimport isFunction from
'./utils/isFunction';\n\n\nexport type Theme = { [key: string]: mixed }; \n\nexport type ThemeArgument = Theme |
((outerTheme?: Theme) => Theme);\n\nexport type Props = {\n  children?: Element<any>,\n  theme:
ThemeArgument,\n};\n\n\nexport const ThemeContext: Context<Theme | void> = React.createContext();\n\n\nexport
const ThemeConsumer = ThemeContext.Consumer;\n\n\nfunction mergeTheme(theme: ThemeArgument,
outerTheme?: Theme): Theme {\n  if (!theme) {\n    return throwStyledError(14);\n  }\n  if (isFunction(theme))\n  {\n    const mergedTheme = theme(outerTheme);\n\n    if (\n      process.env.NODE_ENV !== 'production' &&\n      (mergedTheme === null || Array.isArray(mergedTheme) || typeof mergedTheme !== 'object')\n    ) {\n      return
throwStyledError(7);\n    }\n\n    return mergedTheme;\n  }\n  if (Array.isArray(theme) || typeof theme !==

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'object') {\n  return throwStyledError(8);\n }\n\n  return outerTheme ? { ...outerTheme, ...theme } : theme;\n}\n\n/**\n * Provide a theme to an entire react
component tree via context\n *\nexport default function ThemeProvider(props: Props) {\n  const outerTheme =
useContext(ThemeContext);\n  const themeContext = useMemo(() => mergeTheme(props.theme, outerTheme), [\n
props.theme,\n  outerTheme,\n  ]);\n\n  if (!props.children) {\n    return null;\n  }\n\n  return
<ThemeContext.Provider value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n\n", "//
@flow\nimport { EMPTY_OBJECT } from './empties';\n\ntype Props = {\n  theme?: any,\n};\n\nexport default
(props: Props, providedTheme: any, defaultProps: any = EMPTY_OBJECT) => {\n  return (props.theme !==
defaultProps.theme && props.theme) || providedTheme || defaultProps.theme;\n};\n\n", "// @flow\n/* eslint-disable
*\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from './hash';\n\nexport
default (str: string): string => {\n  return generateAlphabeticName(hash(str)
>>> 0);\n};\n\n", "// @flow\n/* eslint-disable no-underscore-dangle *\nimport React from 'react';\nimport {
IS_BROWSER, SC_ATTR, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport throwStyledError
from './utils/error';\nimport getNonce from './utils/nonce';\nimport StyleSheet from './sheet';\nimport
StyleSheetManager from './StyleSheetManager';\n\ndeclare var __SERVER__: boolean;\n\nconst
CLOSING_TAG_R = /^\\s*<\\[a-z]/i;\n\nexport default class ServerStyleSheet {\n  isStreaming: boolean;\n\n  instance: StyleSheet;\n\n  sealed: boolean;\n\n  constructor() {\n    this.instance = new StyleSheet({ isServer: true
});\n    this.sealed = false;\n  }\n\n  _emitSheetCSS = (): string => {\n    const css = this.instance.toString();\n    if
(!css) return "";\n\n    const nonce = getNonce();\n    const attrs = [nonce && `nonce=${`$${nonce}`}`,
`${SC_ATTR}=${`true`}`, `${SC_ATTR_VERSION}=${`$${SC_VERSION}`}`];\n    const htmlAttr =
attrs.filter(Boolean).join(' ');\n\n    return `<style ${htmlAttr}>${css}</style>`;\n  };\n\n  collectStyles(children: any) {\n    if (this.sealed) {\n
return throwStyledError(2);\n    }\n\n    return <StyleSheetManager
sheet={this.instance}>{children}</StyleSheetManager>;\n  }\n\n  getStyleTags = (): string => {\n    if (this.sealed)
{\n      return throwStyledError(2);\n    }\n\n    return this._emitSheetCSS();\n  };\n\n  getStyleElement = () => {\n    if
(this.sealed) {\n      return throwStyledError(2);\n    }\n\n    const props = {\n      [SC_ATTR]: "",\n      [SC_ATTR_VERSION]: SC_VERSION,\n      dangerouslySetInnerHTML: {\n        __html:
this.instance.toString(),\n      },\n    };\n\n    const nonce = getNonce();\n    if (nonce) {\n      (props: any).nonce =
nonce;\n    }\n\n    // v4 returned an array for this fn, so we'll do the same for v5 for backward compat\n    return
[<style {...props} key="sc-0-0" />];\n  };\n\n  // eslint-disable-next-line consistent-return\n  interleaveWithNodeStream(input: any)
{\n    if (!__SERVER__ || IS_BROWSER) {\n      return throwStyledError(3);\n    } else if (this.sealed) {\n
return throwStyledError(2);\n    }\n\n    if (__SERVER__) {\n      this.seal();\n\n      // eslint-disable-next-line global-
require\n      const { Readable, Transform } = require('stream');\n      const readableStream: Readable = input;\n      const { instance: sheet, _emitSheetCSS } = this;\n      const transformer = new Transform({\n        transform:
function appendStyleChunks(chunk, /* encoding */ _, callback) {\n          // Get the chunk and retrieve the sheet's
CSS as an HTML chunk,\n          // then reset its rules so we get only new ones for the next chunk\n          const
renderedHtml = chunk.toString();\n          const html = _emitSheetCSS();\n          sheet.clearTag();\n          //
prepend style html to chunk, unless the start of the chunk is a\n          // closing tag in which case append right after
that\n          if (CLOSING_TAG_R.test(renderedHtml))\n            {\n              const endOfClosingTag = renderedHtml.indexOf('>') + 1;\n              const before = renderedHtml.slice(0,
endOfClosingTag);\n              const after = renderedHtml.slice(endOfClosingTag);\n              this.push(before + html
+ after);\n            } else {\n              this.push(html + renderedHtml);\n            }\n          callback();\n        },\n      });\n      readableStream.on('error', err => {\n        // forward the error to the transform stream\n
transformer.emit('error', err);\n      });\n      return readableStream.pipe(transformer);\n    }\n  }\n\n  seal = () => {\n    this.sealed = true;\n  };\n}\n\n", "use strict";\n\nvar reactIs = require('react-is');\n\n/**\n * Copyright 2015, Yahoo!
Inc.\n * Copyrights licensed under the New BSD License. See the accompanying LICENSE file for terms.\n *\nexport REACT_STATICS = {\n  childContextTypes: true,\n  contextType: true,\n  contextTypes: true,\n  defaultProps:

```

```

true,\n displayName: true,\n getDefaultProps:
true,\n getDerivedStateFromError: true,\n getDerivedStateFromProps: true,\n mixins: true,\n propTypes: true,\n
type: true\n};\nvar KNOWN_STATICS = {\n name: true,\n length: true,\n prototype: true,\n caller: true,\n callee:
true,\n arguments: true,\n arity: true\n};\nvar FORWARD_REF_STATICS = {\n '$$typeof': true,\n render: true,\n
defaultProps: true,\n displayName: true,\n propTypes: true\n};\nvar MEMO_STATICS = {\n '$$typeof': true,\n
compare: true,\n defaultProps: true,\n displayName: true,\n propTypes: true,\n type: true\n};\nvar
TYPE_STATICS = {};\nTYPE_STATICS[reactIs.ForwardRef] =
FORWARD_REF_STATICS;\nTYPE_STATICS[reactIs.Memo] = MEMO_STATICS;\n\nfunction
getStatics(component) {\n // React v16.11 and below\n if (reactIs.isMemo(component)) {\n return
MEMO_STATICS;\n } // React v16.12 and above\n\n return TYPE_STATICS[component['$$typeof']] ||
REACT_STATICS;\n}\n\nvar defineProperty = Object.defineProperty;\nvar getOwnPropertyNames =
Object.getOwnPropertyNames;\nvar
getOwnPropertySymbols = Object.getOwnPropertySymbols;\nvar getOwnPropertyDescriptor =
Object.getOwnPropertyDescriptor;\nvar getPrototypeOf = Object.getPrototypeOf;\nvar objectPrototype =
Object.prototype;\n\nfunction hoistNonReactStatics(targetComponent, sourceComponent, blacklist) {\n if (typeof
sourceComponent !== 'string') {\n // don't hoist over string (html) components\n if (objectPrototype) {\n var
inheritedComponent = getPrototypeOf(sourceComponent);\n\n if (inheritedComponent && inheritedComponent
!== objectPrototype) {\n hoistNonReactStatics(targetComponent, inheritedComponent, blacklist);\n }\n
}\n\n var keys = getOwnPropertyNames(sourceComponent);\n\n if (getOwnPropertySymbols) {\n keys =
keys.concat(getOwnPropertySymbols(sourceComponent));\n }\n\n var targetStatics =
getStatics(targetComponent);\n var sourceStatics = getStatics(sourceComponent);\n\n for (var i = 0; i <
keys.length; ++i) {\n
var key = keys[i];\n\n if (!KNOWN_STATICS[key] && !(blacklist && blacklist[key]) && !(sourceStatics &&
sourceStatics[key]) && !(targetStatics && targetStatics[key])) {\n var descriptor =
getOwnPropertyDescriptor(sourceComponent, key);\n\n try {\n // Avoid failures from read-only
properties\n defineProperty(targetComponent, key, descriptor);\n } catch (e) {} }\n }\n }\n\n return targetComponent;\n}\n\nmodule.exports = hoistNonReactStatics;\n", "// @flow\n/* eslint-disable *\n\nimport
StyleSheet from './sheet';\nimport { masterSheet } from './models/StyleSheetManager';\n\nexport const
__PRIVATE__ = {\n StyleSheet,\n masterSheet,\n};\n", "// @flow\nimport React, { useContext, useLayoutEffect,
useRef } from 'react';\nimport { STATIC_EXECUTION_CONTEXT } from './constants';\nimport GlobalStyle
from './models/GlobalStyle';\nimport { useStyleSheet, useStylis } from './models/StyleSheetManager';\nimport {
ThemeContext } from './models/ThemeProvider';\nimport
type { Interpolation } from './types';\nimport { checkDynamicCreation } from
'./utils/checkDynamicCreation';\nimport determineTheme from './utils/determineTheme';\nimport
generateComponentId from './utils/generateComponentId';\nimport css from './css';\n\ndeclare var __SERVER__:
boolean;\n\ntype GlobalStyleComponentPropsType = Object;\n\nexport default function createGlobalStyle(\n
strings: Array<string>,\n ...interpolations: Array<Interpolation>)\n {\n const rules = css(strings, ...interpolations);\n
const styledComponentId = `sc-global-${generateComponentId(JSON.stringify(rules))}`;\n const globalStyle =
new GlobalStyle(rules, styledComponentId);\n\n if (process.env.NODE_ENV !== 'production') {\n
checkDynamicCreation(styledComponentId);\n }\n\n function GlobalStyleComponent(props:
GlobalStyleComponentPropsType) {\n const styleSheet = useStyleSheet();\n const stylis = useStylis();\n const
theme = useContext(ThemeContext);\n const instanceRef
= useRef(styleSheet.allocateGSInstance(styledComponentId));\n\n const instance = instanceRef.current;\n\n if
(process.env.NODE_ENV !== 'production' && React.Children.count(props.children)) {\n // eslint-disable-next-
line no-console\n console.warn(\n `The global style component ${styledComponentId} was given child JSX.
createGlobalStyle does not render children.`\n );\n }\n\n if (\n process.env.NODE_ENV !== 'production'
&&\n rules.some(rule => typeof rule === 'string' && rule.indexOf('@import') !== -1)\n ) {\n // eslint-
disable-next-line no-console\n console.warn(\n `Please do not use @import CSS syntax in createGlobalStyle

```

at this time, as the CSSOM APIs we use in production do not handle it well. Instead, we recommend using a library such as react-helmet to inject a typical <link> meta tag to the stylesheet, or simply embedding it manually in your index.html <head> section for a simpler app.

```
    if (styleSheet.server) {\n      renderStyles(instance, props, styleSheet, theme, stylis);\n    }\n\n    if (!__SERVER__) {\n      // this conditional is fine because it is compiled away for the relevant builds during\n      // minification,\n      // resulting in a single unguarded hook call\n      // eslint-disable-next-line react-hooks/rules-of-hooks\n      useLayoutEffect(() => {\n        if (!styleSheet.server) {\n          renderStyles(instance, props, styleSheet, theme, stylis);\n        }\n        return () => globalStyle.removeStyles(instance, styleSheet);\n      }, [instance, props, styleSheet, theme, stylis]);\n    }\n\n    return null;\n  }\n\n  function renderStyles(instance, props, styleSheet, theme, stylis) {\n    if (globalStyle.isStatic) {\n      globalStyle.renderStyles(instance, STATIC_EXECUTION_CONTEXT, styleSheet, stylis);\n    } else {\n      const context = {\n        ...props,\n        theme: determineTheme(props, theme, GlobalStyleComponent.defaultProps),\n      };\n\n      globalStyle.renderStyles(instance, context, styleSheet, stylis);\n    }\n  }\n\n  // $FlowFixMe\n  return React.memo(GlobalStyleComponent);\n}\n\n", "\n\nimport css from './css';\nimport generateComponentId from './utils/generateComponentId';\nimport Keyframes from './models/Keyframes';\nimport type { Interpolation, Styles } from './types';\n\nexport default function keyframes(\n  strings: Styles,\n  ...interpolations: Array<Interpolation>): Keyframes {\n  /* Warning if you've used keyframes on React Native *\n  if (\n    process.env.NODE_ENV !== 'production' &&\n    typeof navigator !== 'undefined' &&\n    navigator.product === 'ReactNative'\n  ) {\n    // eslint-disable-next-line no-console\n    console.warn(\n      `keyframes` cannot be used on\n      ReactNative, only on the web. To do animation in ReactNative please use Animated.\n    );\n  }\n\n  const rules = css(strings, ...interpolations).join("");\n  const name = generateComponentId(rules);\n  return new Keyframes(name, rules);\n}\n\n", "\n\nimport { useContext } from 'react';\nimport { ThemeContext } from './models/ThemeProvider';\n\nconst useTheme = () => useContext(ThemeContext);\n\nexport default useTheme;\n\n", "\n\nimport React, { useContext, type AbstractComponent } from 'react';\nimport hoistStatics from 'hoist-non-react-statics';\nimport { ThemeContext } from './models/ThemeProvider';\nimport determineTheme from './utils/determineTheme';\nimport getComponentName from './utils/getComponentName';\n\n// NOTE: this would be the correct signature:\n// export default <Config: { theme?: any }, Instance>(\n//   Component: AbstractComponent<Config, Instance>\n// ): AbstractComponent<$Diff<Config, { theme?: any }> & { theme?: any }, Instance>\n// but the old build system tooling doesn't support the syntax\n\nexport default (Component: AbstractComponent<*, *>) => {\n  // $FlowFixMe This should be React.forwardRef<Config, Instance>\n  const WithTheme = React.forwardRef((props, ref) => {\n    const theme = useContext(ThemeContext);\n    // $FlowFixMe defaultProps isn't declared so it can be inferred\n    const { defaultProps } = Component;\n    const themeProp = determineTheme(props, theme, defaultProps);\n\n    if (process.env.NODE_ENV !== 'production' && themeProp === undefined) {\n      // eslint-disable-next-line no-console\n      console.warn(\n        `[withTheme] You are not using a ThemeProvider nor\n        passing a theme prop or a theme in defaultProps in component class\n        \"${getComponentName(Component)}\"`\n      );\n    }\n\n    return <Component {...props} theme={themeProp} ref={ref} />;\n  });\n\n  hoistStatics(WithTheme, Component);\n\n  WithTheme.displayName = `WithTheme(${getComponentName(Component)})`;\n\n  return WithTheme;\n};\n\n", "function memoize(fn) {\n  var cache = Object.create(null);\n  return function (arg) {\n    if (cache[arg] === undefined) cache[arg] = fn(arg);\n    return cache[arg];\n  };\n}\n\nexport default memoize;\n\n", "import memoize from '@emotion/memoize';\n\nvar reactPropsRegex = /^(children|dangerouslySetInnerHTML|key|ref|autoFocus|defaultValue|defaultChecked|innerHTML|suppressContentEditableWarning|suppressHydrationWarning|valueLink|accept|acceptCharset|accessKey|action|allow|allowUserMedia|allowPaymentRequest|allowFullScreen|allowTransparency|alt|async|autocomplete|autoplay|capture|cellPadding|cellSpacing|challenge|charSet|checked|cite|className|cols|colSpan|content|contentEditable|contextMenu|controls|controlsList|coords|crossOrigin|data|dateTime|decoding|default|defer|dir|disabled|disablePictureInPicture|download|draggable|encType|form|formAction|formEncType|formMethod|formNoValidate|formTarget|frameBorder|header
```





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```

const isObject = val => {
  return (typeof val === 'function' || (typeof val === 'object' && val !== null && !Array.isArray(val)))
};
const isValidKey = key => {
  return key !== '__proto__' && key !== 'constructor' && key !== 'prototype';
};
function mixin(target, val, key) {
  const obj = target[key];
  if (isObject(val) && isObject(obj)) {
    mixinDeep(obj, val);
  } else {
    target[key] = val;
  }
}
export default function mixinDeep(target, ...rest) {
  for (const obj of rest) {
    if (isObject(obj)) {
      for (const key in obj) {
        if (isValidKey(key)) {
          mixin(target, obj[key], key);
        }
      }
    }
  }
  return target;
}
"@flow
import validAttr from '@emotion/is-prop-valid';
import hoist from 'hoist-non-react-statics';
import React, { createElement, type Ref, useContext, useDebugValue } from 'react';
import { SC_VERSION } from './constants';
import type { Attrs, IStyledComponent, IStyledStatics, RuleSet, ShouldForwardProp, Target, } from './types';
import { checkDynamicCreation } from './utils/checkDynamicCreation';
import createWarnTooManyClasses from './utils/createWarnTooManyClasses';
import determineTheme from './utils/determineTheme';
import { EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';
import escape from './utils/escape';
import generateComponentId from './utils/generateComponentId';
import generateDisplayName from './utils/generateDisplayName';
import getComponentName from './utils/getComponentName';
import isFunction from './utils/isFunction';
import isStyledComponent from './utils/isStyledComponent';
import isTag from './utils/isTag';
import joinStrings from './utils/joinStrings';
import merge from './utils/mixinDeep';
import ComponentStyle from './ComponentStyle';
import { useStyleSheet, useStylis } from './StyleSheetManager';
import { ThemeContext } from './ThemeProvider';
const identifiers = {};
/* We depend on components having unique IDs */
function generateId(displayName?: string, parentComponentId?: string) {
  const name = typeof displayName !== 'string' ? 'sc' : escape(displayName);
  // Ensure that no displayName can lead to duplicate componentIds
  identifiers[name] = (identifiers[name] || 0) + 1;
  const componentId = `${name}-${generateComponentId( // SC_VERSION gives us isolation between multiple runtimes on the page at once // this is improved further with use of the babel plugin `namespace` feature SC_VERSION + name + identifiers[name] )}`;
  return parentComponentId ? `${parentComponentId}-${componentId}` : componentId;
}
function useResolvedAttrs<Config>(theme: any = EMPTY_OBJECT, props: Config, attrs: Attrs) {
  // NOTE: can't memoize this // returns [context, resolvedAttrs]
  // where resolvedAttrs is only the things injected by the attrs themselves
  const context = { ...props, theme };
  const resolvedAttrs = {};
  attrs.forEach(attrDef => {
    let resolvedAttrDef = attrDef;
    let key;
    if (isFunction(resolvedAttrDef)) {
      resolvedAttrDef = resolvedAttrDef(context);
    }
    /* eslint-disable guard-for-in */
    for (key in resolvedAttrDef) {
      context[key] = resolvedAttrs[key] = resolvedAttrDef[key];
      if (key === 'className') {
        ? joinStrings(resolvedAttrs[key], resolvedAttrDef[key]) : resolvedAttrDef[key];
      }
      /* eslint-enable guard-for-in */
    }
  });
  return [context, resolvedAttrs];
}
function useInjectedStyle<T>(componentStyle: ComponentStyle, isStatic: boolean, resolvedAttrs: T, warnTooManyClasses?: $Call<typeof createWarnTooManyClasses, string, string>) {
  const styleSheet = useStyleSheet();
  const stylis = useStylis();
  const className = isStatic ? componentStyle.generateAndInjectStyles(EMPTY_OBJECT, styleSheet, stylis) : componentStyle.generateAndInjectStyles(resolvedAttrs, styleSheet, stylis);
  /* eslint-disable-next-line react-hooks/rules-of-hooks */
  if (process.env.NODE_ENV !== 'production') useDebugValue(className);
}

```

```

(process.env.NODE_ENV !== 'production' && !isStatic && warnTooManyClasses) {\n
warnTooManyClasses(className);\n }\n\n return className;\n}\n\nfunction useStyledComponentImpl(\n
  forwardedComponent: IStyledComponent,\n
  props: Object,\n
  forwardedRef: Ref<any>,\n
  isStatic: boolean)\n
{\n
  const {\n
    attrs: componentAttrs,\n
    componentStyle,\n
    defaultProps,\n
    foldedComponentIds,\n
    shouldForwardProp,\n
    styledComponentId,\n
    target,\n
  } = forwardedComponent;\n\n // eslint-disable-next-line\n
  react-hooks/rules-of-hooks\n
  if (process.env.NODE_ENV !== 'production')\n
    useDebugValue(styledComponentId);\n\n // NOTE: the non-hooks version only subscribes to this when\n
  !componentStyle.isStatic,\n
  // but that'd be against the rules-of-hooks. We could be naughty and do it anyway as it\n
  // should be an immutable value, but behave for now.\n
  const theme = determineTheme(props,\n
  useContext(ThemeContext), defaultProps);\n\n const [context, attrs] = useResolvedAttrs(theme ||\n
  EMPTY_OBJECT, props, componentAttrs);\n\n const generatedClassName = useInjectedStyle(\n
  componentStyle,\n
  isStatic,\n
  context,\n
  process.env.NODE_ENV !== 'production'\n
  ? forwardedComponent.warnTooManyClasses : undefined\n
  );\n\n const refToForward = forwardedRef;\n\n const\n
  elementToBeCreated: Target = attrs.$as || props.$as || attrs.as || props.as || target;\n\n const isTargetTag =\n
  isTag(elementToBeCreated);\n
  const computedProps = attrs !== props ? { ...props, ...attrs } : props;\n
  const\n
  propsForElement = {};\n\n // eslint-disable-next-line guard-for-in\n
  for (const key in computedProps) {\n
    if\n
    (key[0] === '$' || key === 'as') continue;\n
    else if (key === 'forwardedAs') {\n
      propsForElement.as =\n
      computedProps[key];\n
    } else if (\n
      shouldForwardProp\n
      ? shouldForwardProp(key, validAttr,\n
      elementToBeCreated)\n
      : isTargetTag\n
      ? validAttr(key)\n
      : true\n
    ) {\n
      // Don't pass through non\n
      HTML tags through to HTML elements\n
      propsForElement[key] = computedProps[key];\n
    } }\n\n if\n
    (props.style && attrs.style !== props.style) {\n
      propsForElement.style = { ...props.style, ...attrs.style\n
      };\n
    }\n\n propsForElement.className = Array.prototype\n
    .concat(\n
      foldedComponentIds,\n
      styledComponentId,\n
      generatedClassName !== styledComponentId ? generatedClassName : null,\n
      props.className,\n
      attrs.className\n
    )\n
    .filter(Boolean)\n
    .join('');\n\n propsForElement.ref =\n
  refToForward;\n\n return createElement(elementToBeCreated, propsForElement);\n}\n\nexport default function\n
createStyledComponent(\n
  target: $PropertyType<IStyledComponent, 'target'>,\n
  options: {\n
    attrs?: Attrs,\n
    componentId: string,\n
    displayName?: string,\n
    parentComponentId?: string,\n
    shouldForwardProp?:\n
    ShouldForwardProp,\n
  },\n
  rules: RuleSet\n
) {\n
  const isTargetStyledComp = isStyledComponent(target);\n
  const\n
  isCompositeComponent = !isTag(target);\n\n const {\n
    attrs = EMPTY_ARRAY,\n
    componentId =\n
    generateId(options.displayName, options.parentComponentId),\n
    displayName = generateDisplayName(target),\n
  } = options;\n\n const\n
  styledComponentId =\n
  options.displayName && options.componentId\n
  ? `${escape(options.displayName)}-\n
  ${options.componentId}`\n
  : options.componentId || componentId;\n\n // fold the underlying StyledComponent\n
  attrs up (implicit extend)\n
  const finalAttrs =\n
  isTargetStyledComp && ((target: any): IStyledComponent).attrs\n
  ? Array.prototype.concat(((target: any): IStyledComponent).attrs, attrs).filter(Boolean)\n
  : attrs;\n\n // eslint-\n
  disable-next-line prefer-destructuring\n
  let shouldForwardProp = options.shouldForwardProp;\n\n if\n
  (isTargetStyledComp && target.shouldForwardProp) {\n
    // compose\n
    nested shouldForwardProp calls\n
    shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n
    (((target: any): IStyledComponent).shouldForwardProp: any): ShouldForwardProp)(\n
      prop,\n
      filterFn,\n
      elementToBeCreated\n
    ) &&\n
    ((options.shouldForwardProp: any):\n
    ShouldForwardProp)(prop,\n
    filterFn, elementToBeCreated);\n
  } else {\n
    // eslint-disable-next-line prefer-destructuring\n
    shouldForwardProp = ((target: any): IStyledComponent).shouldForwardProp;\n
  } }\n\n const componentStyle\n
  = new ComponentStyle(\n
  rules,\n
  styledComponentId,\n
  isTargetStyledComp ? ((target:\n
  Object).componentStyle: ComponentStyle) : undefined\n
  );\n\n // statically styled-components don't need to build\n
  an execution context object,\n
  // and shouldn't be increasing the number of class names\n
  const isStatic =\n
  componentStyle.isStatic && attrs.length === 0;\n\n /**\n
  * forwardRef creates a new interim component, which\n
  we'll take advantage of\n
  * instead of extending ParentComponent to create _another_ interim class\n
  */\n
  let

```

```

WrappedStyledComponent: IStyledComponent;\n\n const forwardRef = (props, ref) =>\n // eslint-disable-next-
line\n useStyledComponentImpl(WrappedStyledComponent, props, ref, isStatic);\n\n forwardRef.displayName =
displayName;\n\n
  WrappedStyledComponent = ((React.forwardRef(forwardRef): any): IStyledComponent);\n
WrappedStyledComponent.attrs = finalAttrs;\n WrappedStyledComponent.componentStyle = componentStyle;\n
WrappedStyledComponent.displayName = displayName;\n WrappedStyledComponent.shouldForwardProp =
shouldForwardProp;\n\n // this static is used to preserve the cascade of static classes for component selector\n //
purposes; this is especially important with usage of the css prop\n WrappedStyledComponent.foldedComponentIds
= isTargetStyledComp\n ? Array.prototype.concat(\n ((target: any):
IStyledComponent).foldedComponentIds,\n ((target: any): IStyledComponent).styledComponentId\n )\n :
EMPTY_ARRAY;\n\n WrappedStyledComponent.styledComponentId = styledComponentId;\n\n // fold the
underlying StyledComponent target up since we folded the styles\n WrappedStyledComponent.target =
isTargetStyledComp\n ? ((target: any): IStyledComponent).target\n : target;\n\n
  WrappedStyledComponent.withComponent = function withComponent(tag: Target) {\n const { componentId:
previousComponentId, ...optionsToCopy } = options;\n\n const newComponentId =\n previousComponentId
&&\n `_${previousComponentId}-${isTag(tag) ? tag : escape(getComponentName(tag))}`;\n\n const
newOptions = {\n ...optionsToCopy,\n attrs: finalAttrs,\n componentId: newComponentId,\n };\n\n
return createStyledComponent(tag, newOptions, rules);\n };;\n\n Object.defineProperty(WrappedStyledComponent,
'defaultProps', {\n get() {\n return this._foldedDefaultProps;\n },\n set(obj) {\n
this._foldedDefaultProps = isTargetStyledComp\n ? merge({}, ((target: any): IStyledComponent).defaultProps,
obj)\n : obj;\n },\n });\n\n if (process.env.NODE_ENV !== 'production') {\n
checkDynamicCreation(displayName, styledComponentId);\n\n WrappedStyledComponent.warnTooManyClasses
= createWarnTooManyClasses(\n displayName,\n
  styledComponentId\n );\n }\n\n WrappedStyledComponent.toString = () =>
`_${WrappedStyledComponent.styledComponentId}`;\n\n if (isCompositeComponent) {\n hoist<\n
IStyledStatics,\n $PropertyType<IStyledComponent, 'target'>,\n { [key: $Keys<IStyledStatics>]: true }\n
>(WrappedStyledComponent, ((target: any): $PropertyType<IStyledComponent, 'target'>), {\n // all SC-specific
things should not be hoisted\n attrs: true,\n componentStyle: true,\n displayName: true,\n
foldedComponentIds: true,\n shouldForwardProp: true,\n styledComponentId: true,\n target: true,\n
withComponent: true,\n });\n }\n\n return WrappedStyledComponent;\n }\n\n"/ @flow\nimport type {
IStyledComponent } from './types';\nimport getComponentName from './getComponentName';\nimport isTag from
'./isTag';\n\nexport default function generateDisplayName(\n target: $PropertyType<IStyledComponent,
'target'>): string {\n return isTag(target)
? `styled.${target}` : `Styled(${getComponentName(target)})`;\n }\n\n"/**\n * Convenience function for joining
strings to form className chains\n *\n\nexport default function joinStrings(a: ?String, b: ?String): ?String {\n
return a && b ? `${a} ${b}` : a || b;\n }\n\n"/ @flow\nimport constructWithOptions from './constructWithOptions';\nimport
StyledComponent from './models/StyledComponent';\nimport domElements from './utils/domElements';\n\nimport
type { Target } from './types';\n\nconst styled = (tag: Target) => constructWithOptions(StyledComponent,
tag);\n\n// Shorthands for all valid HTML Elements\nndomElements.forEach(domElement => {\n
styled[domElement] = styled(domElement);\n});\n\n\nexport default styled;\n\n"/ @flow\nimport {
isValidElementType } from 'react-is';\nimport css from './css';\nimport throwStyledError from './utils/error';\nimport
{ EMPTY_OBJECT } from './utils/empties';\n\nimport type { Target } from './types';\n\nexport default function
constructWithOptions(\n
  componentConstructor: Function,\n  tag: Target,\n  options: Object = EMPTY_OBJECT)\n) {\n if
(!isValidElementType(tag)) {\n return throwStyledError(1, String(tag));\n }\n\n /* This is callable directly as a
template function *\n // $FlowFixMe: Not typed to avoid destructuring arguments\n const templateFunction =
(...args) => componentConstructor(tag, options, css(...args));\n\n /* If config methods are called, wrap up a new
template function and merge options *\n templateFunction.withConfig = config =>\n

```

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constructWithOptions(componentConstructor, tag, { ...options, ...config });\n\n /* Modify/inject new props at
runtime *\n\n templateFunction.attrs = attrs =>\n\n constructWithOptions(componentConstructor, tag, {\n
...options,\n\n attrs: Array.prototype.concat(options.attrs, attrs).filter(Boolean),\n\n });\n\n\n return
templateFunction;\n\n}\n\n", "// @flow\n\nimport * as secondary from './base';\n\n\n/* Import singleton constructors
*\n\nimport styled from './constructors/styled';\n\n\n**\n\n
* eliminates the need to do styled.default since the other APIs\n\n * are directly assigned as properties to the main
function\n\n * *\n\n// eslint-disable-next-line guard-for-in\n\nfor (const key in secondary) {\n\n styled[key] =
secondary[key];\n\n}\n\n\nexport default styled;\n\n", "// @flow\n\n// Thanks to ReactDOMFactories for this handy
list!\n\n\nexport default [\n\n 'a',\n\n 'abbr',\n\n 'address',\n\n 'area',\n\n 'article',\n\n 'aside',\n\n 'audio',\n\n 'b',\n\n 'base',\n\n 'bdi',\n\n
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jBC, 0BAA0B, EAC1BC, 0BAA0B, EAC1BC, QAAQ, EACRC, WAAW, EACXC, MAAM, GAEJC, GAAgB, CACIB5  
W, MAAM, EACNrE, QAAQ, EACRK, WAAW, EACX6a, QAAQ, EACRC, QAAQ, EACRC, WAAW, EACXC, OAAO,  
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M, GAEJQ, GAAe, GAIInB, SAASC, GAAWC, GAEIB, OAAIC, EAAQC, OAAOF, GACVJ, GAIFE, GAAaE, EAAoB, W  
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EACbK, WAAW, GAYbS, GAAaG, EAAQI, MAAQT, GAY7B, IAAIU, GAAiB5b, OAAO4b, eACxBC, GAAsB7b, OA  
AO6b, oBAC7BC, GAAwB9b, OAAO8b, sBAC/BC, GAA2B/b, OAAO+b, yBAClCC, GAAiBhc, OAAOgc, eACxBC, G  
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AIH, GAAiB, CACnB, IAAIK, EAAqBN, GAAeI, GAEPCE, GAAsBA, IAAuBL, IAC/CC, EAAqBC, EAAiBG, EAAoB  
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Found

in path(s):

\* /opt/cola/permits/1295492451\_1648475996.58/0/styled-components-5-3-5-1-tgz/package/dist/styled-components.min.js.map

No license file was found, but licenses were detected in source scan.

```
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```

```
src/utls/escape.js", "../src/utls/generateComponentId.js", "../src/utls/isTag.js", "../src/utls/mixinDeep.js", "../src/mode
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onstructors/constructWithOptions.js", "../src/models/GlobalStyle.js", "../src/constructors/createGlobalStyle.js", "../src/
constructors/keyframes.js", "../src/models/ServerStyleSheet.js", "../src/hoc/withTheme.js", "../src/hooks/useTheme.js",
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```

```
@flow\nimport type { Interpolation } from './types';\n\nexport default (\n  strings: Array<string>,\n  interpolations: Array<Interpolation>)\n): Array<Interpolation> => {\n  const result = [strings[0]];\n  for (let i = 0, len = interpolations.length; i
```

```
< len; i += 1) {\n    result.push(interpolations[i], strings[i + 1]);\n  }\n  return result;\n};\n", "// @flow\nimport { typeOf } from 'react-is';\n\nexport default (x: any): boolean =>{\n  x !== null &&\n    typeof x === 'object' &&\n    (x.toString ? x.toString() : Object.prototype.toString.call(x)) === '[object Object]' &&\n    !typeof(x);\n}", "//
```

```
@flow\nexport const EMPTY_ARRAY = Object.freeze([]);\nexport const EMPTY_OBJECT = Object.freeze({});\n", "// @flow\nexport default function isFunction(test: any): boolean %checks {\n  return typeof test === 'function';\n};\n", "// @flow\nimport type { IStyledComponent } from './types';\n\nexport default function getName(target: $PropertyType<IStyledComponent, 'target'>)\n): string {\n  return (\n    (process.env.NODE_ENV !== 'production' ? typeof target === 'string' && target : false) ||\n    // $FlowFixMe\n    target.displayName ||\n    // $FlowFixMe\n    target.name ||\n    'Component'\n  );\n};\n", "// @flow\nexport default function isStyledComponent(target:
```

```
any): boolean %checks {\n  return target && typeof target.styledComponentId === 'string';\n};\n", "//
```

```
@flow\n\ndeclare var SC_DISABLE_SPEEDY: ?boolean;\n\ndeclare var __VERSION__: string;\n\nexport const SC_ATTR: string =\n  (typeof process !== 'undefined' && (process.env.REACT_APP_SC_ATTR || process.env.SC_ATTR)) ||\n  'data-styled';\n\nexport const SC_ATTR_ACTIVE = 'active';\n\nexport const SC_ATTR_VERSION = 'data-styled-version';\n\nexport const SC_VERSION = __VERSION__;\n\nexport const SPLITTER = '/*!sc*/\n';\n\nexport const IS_BROWSER = typeof window !== 'undefined' && 'HTMLElement' in window;\n\nexport const DISABLE_SPEEDY =\n  Boolean(typeof SC_DISABLE_SPEEDY === 'boolean' && ? SC_DISABLE_SPEEDY\n    : (typeof process !== 'undefined' && typeof process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined' && process.env.REACT_APP_SC_DISABLE_SPEEDY !== '\n' ? process.env.REACT_APP_SC_DISABLE_SPEEDY === 'false' ? false : process.env.REACT_APP_SC_DISABLE_SPEEDY\n
```

```
: (typeof process !== 'undefined' && typeof process.env.SC_DISABLE_SPEEDY !== 'undefined' && process.env.SC_DISABLE_SPEEDY !== '\n' ? process.env.SC_DISABLE_SPEEDY === 'false' ? false : process.env.SC_DISABLE_SPEEDY\n    : process.env.NODE_ENV !== 'production'\n  ))\n);\n\n// Shared empty execution context when generating static styles\nexport const STATIC_EXECUTION_CONTEXT = {};\n", "// @flow\nimport errorMap from './errors';\n\nconst ERRORS = process.env.NODE_ENV !== 'production' ? errorMap : {};\n\n/**\n * super basic version of sprintf\n */\nfunction format(...args) {\n  let a = args[0];\n  const b = [];\n  for (let c = 1, len = args.length; c < len; c += 1) {\n    b.push(args[c]);\n  }\n  b.forEach(d => {\n    a = a.replace(/%[a-z]/, d);\n  });\n  return a;\n};\n\n/**\n * Create an error file out of errors.md for development and a simple web link to the full errors\n * in production mode.\n */\nexport default function
```

```
throwStyledComponentsError(\n  code:
```

```
string | number,\n  ...interpolations: Array<any>)\n) {\n  if (process.env.NODE_ENV === 'production') {\n    throw new Error(\n      `An error occurred. See https://git.io/JUIaE#${code} for more information.`,\n      {\n        interpolations.length > 0 ? ` Args: ${interpolations.join(', ')} ` : '\n' );\n      }\n    )\n  } else {\n    throw new Error(format(ERRORS[code], ...interpolations).trim());\n  }\n};\n", "export default {\n  '1': `Cannot create styled-component for component: %s.`,\n  '2': `Can't collect styles once you've consumed a `ServerStyleSheet` styles! `ServerStyleSheet` is a one off instance for each server-side render cycle.`,\n  '3': `Streaming SSR is only supported
```



in a Node.js environment; Please do not try to call this method in the browser.

4: "The `StyleSheetManager` expects a valid target or sheet prop!

5: "The clone method cannot be used on the client!

6: "Trying to insert a new style tag, but the given Node is unmounted!

7: "ThemeProvider: Please return an object from your `theme` prop function, e.g. `js\ntHEME={ () => ({})`"

8: "ThemeProvider: Please make your `theme` prop an object."

9: "Missing document <head>"

10: "Cannot find a StyleSheet instance. Usually this happens if there are multiple copies of styled-components loaded at once. Check out this issue for how to troubleshoot and fix the common cases where this situation can happen:

<https://github.com/styled-components/styled-components/issues/1941#issuecomment-417862021>

11: "\_ This error was replaced with a dev-time warning, it will be deleted for v4 final. [createGlobalStyle] received children which will not be rendered. Please use the component without passing children elements."

12: "It seems you are interpolating a keyframe declaration (%s) into an untagged string. This was supported in styled-components v3, but is not longer supported in v4 as keyframes are now injected on-demand. Please wrap your string in the `css` `` helper which ensures the styles are injected correctly. See <https://www.styled-components.com/docs/api#css>"

13: "%s is not a styled component and cannot be referred to via component selector. See <https://www.styled-components.com/docs/advanced#referring-to-other-components> for more details."

14: "ThemeProvider: `theme` prop is required."

15: "A stylis plugin has been supplied

that is not named. We need a name for each plugin to be able to prevent styling collisions between different stylis configurations within the same app. Before you pass your plugin to `<StyleSheetManager stylisPlugins={[]}>`, please make sure each plugin is uniquely-named, e.g. `js\nObject.defineProperty(importedPlugin, 'name', { value: 'some-unique-name' });`

16: "Reached the limit of how many styled components may be created at group %s. You may only create up to 1,073,741,824 components. If you're creating components dynamically, as for instance in your render method then you may be running into this limitation."

17: "CSSStyleSheet could not be found on HTMLStyleElement. Has styled-components' style tag been unmounted or altered by another script?"; // @flow\n/\* eslint-disable no-use-before-define \*\nimport type { GroupedTag, Tag } from './types';\nimport { SPLITTER } from './constants';\nimport throwStyledError from './utils/error';\n/\*\*

```

Create a GroupedTag with an underlying Tag implementation
*/\nexport const makeGroupedTag = (tag: Tag):
GroupedTag => {\n  return new DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass
DefaultGroupedTag implements GroupedTag {\n  groupSizes: Uint32Array;\n  length: number;\n  tag: Tag;\n  constructor(tag: Tag) {\n    this.groupSizes = new Uint32Array(BASE_SIZE);\n    this.length = BASE_SIZE;\n    this.tag = tag;\n  }\n  indexOfGroup(group: number): number {\n    let index = 0;\n    for (let i = 0; i < group; i++)\n      index += this.groupSizes[i];\n    return index;\n  }\n  insertRules(group: number, rules: string[]):\n  void {\n    if (group >= this.groupSizes.length) {\n      const oldBuffer = this.groupSizes;\n      const oldSize =\n        oldBuffer.length;\n      let newSize = oldSize;\n      while (group >= newSize) {\n        newSize <= 1;\n        if\n          (newSize < 0) {\n          throwStyledError(16, `${group}`);\n        }\n      }\n      this.groupSizes = new Uint32Array(newSize);\n      this.groupSizes.set(oldBuffer);\n      this.length =\n        newSize;\n      for (let i = oldSize; i < newSize; i++) {\n        this.groupSizes[i] = 0;\n      }\n      let ruleIndex\n        = this.indexOfGroup(group + 1);\n      for (let i = 0, l = rules.length; i < l; i++) {\n        if (this.tag.insertRule(ruleIndex,\n          rules[i])) {\n          this.groupSizes[group]++;\n          ruleIndex++;\n        }\n      }\n      clearGroup(group: number):\n      void {\n        if (group < this.length) {\n          const length = this.groupSizes[group];\n          const startIndex =\n            this.indexOfGroup(group);\n          const endIndex = startIndex + length;\n          this.groupSizes[group] = 0;\n          for\n            (let i = startIndex; i < endIndex; i++) {\n              this.tag.deleteRule(startIndex);\n            }\n          }\n          getGroup(group:\n            number): string {\n            let css = "";\n            if (group >= this.length || this.groupSizes[group] === 0) {\n              return css;\n            }\n          }\n        }\n      }\n    }\n  }\n}

```

```

}\n\n  const length = this.groupSizes[group];\n
  const startIndex = this.indexOfGroup(group);\n  const endIndex = startIndex + length;\n\n  for (let i =
startIndex; i < endIndex; i++) {\n  css += `${this.tag.getRule(i)}${SPLITTER}`;\n  }\n\n  return css;\n
}\n}\n", "// @flow\n\nimport throwError from './utils/error';\n\nconst MAX_SMI = 1 << 31 - 1;\n\nlet
groupIDRegister: Map<string, number> = new Map();\nlet reverseRegister: Map<number, string> = new
Map();\nlet nextFreeGroup = 1;\n\nexport const resetGroupIds = () => {\n  groupIDRegister = new Map();\n
reverseRegister = new Map();\n  nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number =>
{\n  if (groupIDRegister.has(id)) {\n    return (groupIDRegister.get(id): any);\n  }\n\n  while
(reverseRegister.has(nextFreeGroup)) {\n    nextFreeGroup++;\n  }\n\n  const group = nextFreeGroup++;\n\n  if (\n
process.env.NODE_ENV !== 'production' &&\n    ((group | 0) < 0 || group > MAX_SMI)\n  ) {\n
throwStyledError(16,\n
`${group}`);\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n  return
group;\n};\n\nexport const getIdForGroup = (group: number): void | string => {\n  return
reverseRegister.get(group);\n};\n\nexport const setGroupForId = (id: string, group: number) => {\n  if (group >=
nextFreeGroup) {\n    nextFreeGroup = group + 1;\n  }\n\n  groupIDRegister.set(id, group);\n
reverseRegister.set(group, id);\n};\n", "// @flow\n\nimport { SPLITTER, SC_ATTR, SC_ATTR_ACTIVE,
SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport { getIdForGroup, setGroupForId } from
'./GroupIDAllocator';\nimport type { Sheet } from './types';\n\nconst SELECTOR =
`style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`;\n\nconst MARKER_RE = new
RegExp(`^${SC_ATTR}\\\\\\\\.g(\\\\\\\\d+)(\\\\\\\\[id=("[\\\\\\\\w\\\\\\\\d-]+)"\\\\\\\\].*?("[^"]*))`);\n\nexport const outputSheet =
(sheet: Sheet) => {\n  const tag = sheet.getTag();\n  const { length } = tag;\n\n  let css = "";\n  for (let group = 0;\n
group < length;\n
group++) {\n    const id = getIdForGroup(group);\n    if (id === undefined) continue;\n\n    const names =
sheet.names.get(id);\n    const rules = tag.getGroup(group);\n    if (!names || !rules || !names.size) continue;\n\n
const selector = `${SC_ATTR}.g${group}[id=${id}]`;\n\n    let content = "";\n    if (names !== undefined) {\n
names.forEach(name => {\n      if (name.length > 0) {\n        content += `${name},`;\n      }\n    });\n  }\n\n  //
NOTE: It's easier to collect rules and have the marker\n  // after the actual rules to simplify the rehydration\n  css
+= `${rules}${selector}{content:"${content}"}${SPLITTER}`;\n  }\n\n  return css;\n};\n\nconst
rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n  const names = content.split(',');\n
let name;\n  for (let i = 0, l = names.length; i < l; i++) {\n    // eslint-disable-next-line\n    if ((name = names[i])\n
{\n      sheet.registerName(id, name);\n    }\n  });\n\n  const
rehydrateSheetFromTag = (sheet: Sheet, style: HTMLStyleElement) => {\n  const parts = (style.textContent ||
"").split(SPLITTER);\n  const rules: string[] = [];\n  for (let i = 0, l = parts.length; i < l; i++) {\n    const part =
parts[i].trim();\n    if (!part) continue;\n\n    const marker = part.match(MARKER_RE);\n\n    if (marker) {\n
const group = parseInt(marker[1], 10) | 0;\n    const id = marker[2];\n\n    if (group !== 0) {\n      // Rehydrate
componentId to group index mapping\n      setGroupForId(id, group);\n      // Rehydrate names and rules\n      //
looks like: data-styled.g11[id="idA"]{content:"nameA,"}\n      rehydrateNamesFromContent(sheet, id,
marker[3]);\n      sheet.getTag().insertRules(group, rules);\n    }\n\n    rules.length = 0;\n  } else {\n
rules.push(part);\n  }\n  }\n};\n\nexport const rehydrateSheet = (sheet: Sheet) => {\n  const nodes =
document.querySelectorAll(SELECTOR);\n\n  for (let i = 0, l = nodes.length; i < l;\n
i++) {\n    const node = ((nodes[i]: any): HTMLStyleElement);\n    if (node && node.getAttribute(SC_ATTR) !==
SC_ATTR_ACTIVE) {\n      rehydrateSheetFromTag(sheet, node);\n\n      if (node.parentNode) {\n
node.parentNode.removeChild(node);\n      }\n    }\n  }\n};\n", "// @flow\n\n/* eslint-disable camelcase, no-undef
*/\n\ndeclare var window: { __webpack_nonce__: string };\n\nconst getNonce = () => {\n  return typeof window
!== 'undefined'\n    ? typeof window.__webpack_nonce__ !== 'undefined'\n      ? window.__webpack_nonce__\n
: null\n    : null;\n};\n\nexport default getNonce;\n", "// @flow\n\nimport { SC_ATTR, SC_ATTR_ACTIVE,
SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport getNonce from './utils/nonce';\nimport
throwStyledError from './utils/error';\n\nconst ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE */\n\n/** Find

```

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last style element if any inside target */\nconst findLastStyleTag = (target: HTMLElement): void |
HTMLStyleElement => {\n  const { childNodes } =
  target;\n\n  for (let i = childNodes.length; i >= 0; i--) {\n    const child = ((childNodes[i]: any): ?HTMLElement);\n    if (child && child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n      return ((child:
any): HTMLStyleElement);\n    }\n  }\n\n  return undefined;\n};\n\n/** Create a style element inside `target` or
<head> after the last */\nexport const makeStyleTag = (target?: HTMLElement): HTMLStyleElement => {\n  const
head = ((document.head: any): HTMLElement);\n  const parent = target || head;\n  const style =
document.createElement('style');\n  const prevStyle = findLastStyleTag(parent);\n  const nextSibling = prevStyle
!== undefined ? prevStyle.nextSibling : null;\n\n  style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n
style.setAttribute(SC_ATTR_VERSION, SC_VERSION);\n\n  const nonce = getNonce();\n\n  if (nonce)
style.setAttribute('nonce', nonce);\n\n  parent.insertBefore(style, nextSibling);\n\n  return style;\n};\n\n/** Get the
CSSStyleSheet instance for a given
style element */\nexport const getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n  if (tag.sheet) {\n
return ((tag.sheet: any): CSSStyleSheet);\n  }\n\n  // Avoid Firefox quirk where the style element might not have a
sheet property\n  const { styleSheets } = document;\n  for (let i = 0, l = styleSheets.length; i < l; i++) {\n    const
sheet = styleSheets[i];\n    if (sheet.ownerNode === tag) {\n      return ((sheet: any): CSSStyleSheet);\n    }\n  }\n\n
throwStyledError(17);\n  return (undefined: any);\n};\n\n", "// @flow\n/* eslint-disable no-use-before-define
*/\n\nimport { makeStyleTag, getSheet } from './dom';\nimport type { SheetOptions, Tag } from './types';\n\n/**
Create a CSSStyleSheet-like tag depending on the environment */\nexport const makeTag = ({ isServer,
useCSSOMInjection, target }: SheetOptions): Tag => {\n  if (isServer) {\n    return new VirtualTag(target);\n  } else
if (useCSSOMInjection) {\n    return new CSSOMTag(target);\n  } else {\n    return new TextTag(target);\n  }\n};\n\nexport class CSSOMTag implements Tag {\n  element: HTMLStyleElement;\n\n  sheet:
CSSStyleSheet;\n\n  length: number;\n\n  constructor(target?: HTMLElement) {\n    const element = (this.element =
makeStyleTag(target));\n\n    // Avoid Edge bug where empty style elements don't create sheets\n
element.appendChild(document.createTextNode("")); \n\n    this.sheet = getSheet(element);\n    this.length = 0;\n
}\n\n  insertRule(index: number, rule: string): boolean {\n    try {\n      this.sheet.insertRule(rule, index);\n
this.length++;\n      return true;\n    } catch (_error) {\n      return false;\n    }\n  }\n\n  deleteRule(index: number):
void {\n    this.sheet.deleteRule(index);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    const rule =
this.sheet.cssRules[index];\n    // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n    if (rule
!== undefined && typeof rule.cssText === 'string') {\n      return rule.cssText;\n    } else {\n      return ";\n    }\n  }\n}\n\n/** A Tag that emulates the CSSStyleSheet API but uses text nodes
*/\nexport class TextTag implements Tag {\n  element: HTMLStyleElement;\n\n  nodes: NodeList<Node>;\n\n  length: number;\n\n  constructor(target?: HTMLElement) {\n    const element = (this.element =
makeStyleTag(target));\n    this.nodes = element.childNodes;\n    this.length = 0;\n  }\n\n  insertRule(index: number,
rule: string): boolean {\n    if (index <= this.length && index >= 0) {\n      const node =
document.createTextNode(rule);\n      const refNode = this.nodes[index];\n      this.element.insertBefore(node,
refNode || null);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n\n  deleteRule(index:
number): void {\n    this.element.removeChild(this.nodes[index]);\n    this.length--;\n  }\n\n  getRule(index:
number): string {\n    if (index < this.length) {\n      return this.nodes[index].textContent;\n    } else {\n      return
";\n    }\n  }\n}\n\n/** A completely virtual (server-side) Tag that doesn't manipulate the DOM */\nexport class
VirtualTag implements Tag {\n  rules: string[];\n\n  length: number;\n\n  constructor(_target?: HTMLElement) {\n
this.rules = [];\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <=
this.length) {\n      this.rules.splice(index, 0, rule);\n      this.length++;\n      return true;\n    } else {\n      return
false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.rules.splice(index, 1);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if (index < this.length) {\n      return this.rules[index];\n    } else {\n      return
";\n    }\n  }\n}\n\n", "// @flow\nimport { DISABLE_SPEEDY, IS_BROWSER } from './constants';\nimport {
EMPTY_OBJECT } from './utils/empties';\nimport { makeGroupedTag } from './GroupedTag';\nimport {
getGroupForId } from './GroupIDAllocator';\nimport { outputSheet, rehydrateSheet

```

```

} from './Rehydration';\nimport { makeTag } from './Tag';\nimport type { GroupedTag, Sheet, SheetOptions } from
 './types';\n\nlet SHOULD_REHYDRATE = IS_BROWSER;\n\nimport type SheetConstructorArgs = {\n  isServer?:
boolean,\n  useCSSOMInjection?: boolean,\n  target?: HTMLInputElement,\n};\n\nimport type GlobalStylesAllocationMap = {
[key: string]: number };\n\nimport type NamesAllocationMap = Map<string, Set<string>>;\n\nconst defaultOptions:
SheetOptions = {\n  isServer: !IS_BROWSER,\n  useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains
the main stylesheet logic for stringification and caching */\n\nexport default class StyleSheet implements Sheet {\n
  gs: GlobalStylesAllocationMap;\n\n  names: NamesAllocationMap;\n\n  options: SheetOptions;\n\n  server:
boolean;\n\n  tag: void | GroupedTag;\n\n  /** Register a group ID to give it an index */\n\n  static registerId(id:
string): number {\n    return getGroupForId(id);\n  }\n\n  constructor(\n    options: SheetConstructorArgs =
EMPTY_OBJECT,\n    globalStyles?:
GlobalStylesAllocationMap = {},\n    names?: NamesAllocationMap\n  ) {\n    this.options = {\n
...defaultOptions,\n    ...options,\n  };\n\n    this.gs = globalStyles;\n    this.names = new Map(names);\n
this.server = !options.isServer;\n\n    // We rehydrate only once and use the sheet that is created first\n    if
(!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n      SHOULD_REHYDRATE = false;\n
rehydrateSheet(this);\n    }\n\n    reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean =
true) {\n      return new StyleSheet(\n        { ...this.options, ...options },\n        this.gs,\n        (withNames && this.names) ||
undefined\n      );\n    }\n\n    allocateGSInstance(id: string) {\n      return (this.gs[id] = (this.gs[id] || 0) + 1);\n    }\n\n    /**
Lazily initialises a GroupedTag for when it's actually needed */\n\n    getTag(): GroupedTag {\n      return this.tag ||
(this.tag = makeGroupedTag(makeTag(this.options)));\n    }\n\n    /** Check whether a name
is known for caching */\n\n    hasNameForId(id: string, name: string): boolean {\n      return this.names.has(id) &&
(this.names.get(id): any).has(name);\n    }\n\n    /** Mark a group's name as known for caching */\n\n    registerName(id:
string, name: string) {\n      getGroupForId(id);\n\n      if (!this.names.has(id)) {\n        const groupNames = new Set();\n
groupNames.add(name);\n        this.names.set(id, groupNames);\n      } else {\n        (this.names.get(id):
any).add(name);\n      }\n    }\n\n    /** Insert new rules which also marks the name as known */\n\n    insertRules(id: string,
name: string, rules: string[]) {\n      this.registerName(id, name);\n      this.getTag().insertRules(getGroupForId(id),
rules);\n    }\n\n    /** Clears all cached names for a given group ID */\n\n    clearNames(id: string) {\n      if
(this.names.has(id)) {\n        (this.names.get(id): any).clear();\n      }\n    }\n\n    /** Clears all rules for a given group ID
*/\n\n    clearRules(id: string) {\n      this.getTag().clearGroup(getGroupForId(id));\n
this.clearNames(id);\n    }\n\n    /** Clears the entire tag which deletes all rules but not its names */\n\n    clearTag() {\n
// NOTE: This does not clear the names, since it's only used during SSR\n    // so that we can continuously output
only new rules\n    this.tag = undefined;\n    }\n\n    /** Outputs the current sheet as a CSS string with markers for SSR
*/\n\n    toString(): string {\n      return outputSheet(this);\n    }\n\n    /** @flow\n    eslint-disable no-bitwise */\n\n    const
AD_REPLACER_R = /(a)(d)/gi;\n\n    /** This is the "capacity" of our alphabet i.e. 2x26 for all letters plus their
capitalised\n    * counterparts */\n\n    const charsLength = 52;\n\n    /** start at 75 for 'a' until 'z' (25) and then start at 65 for
capitalised letters */\n\n    const getAlphabeticChar = (code: number): string =>\n      String.fromCharCode(code + (code >
25 ? 39 : 97));\n\n    /** input a number, usually a hash and convert it to base-52 */\n\n    export default function
generateAlphabeticName(code: number): string {\n      let name
= '';\n      let x;\n\n      /** get a char and divide by alphabet-length */\n      for (x = Math.abs(code); x > charsLength; x = (x /
charsLength) | 0) {\n        name = getAlphabeticChar(x % charsLength) + name;\n      }\n\n      return (getAlphabeticChar(x
% charsLength) + name).replace(AD_REPLACER_R, '$1-$2');\n    }\n\n    /** @flow\n    eslint-disable */\n\n    export const
SEED = 5381;\n\n    /** When we have separate strings it's useful to run a progressive\n    /** version of djb2 where we
pretend that we're still looping over\n    /** the same string */\n\n    export const phash = (h: number, x: string): number => {\n
let i = x.length;\n\n    while (i) {\n      h = (h * 33) ^ x.charCodeAt(--i);\n    }\n\n    return h;\n  };\n\n    /** This is a djb2
hashing function */\n\n    export const hash = (x: string): number => {\n      return phash(SEED, x);\n    };\n\n    /** @flow\n
import\n    isFunction from './isFunction';\n    import isStyledComponent from './isStyledComponent';\n    import type { RuleSet }
from './types';\n\n    export default function isStaticRules(rules: RuleSet): boolean\n    {\n      for (let i = 0; i < rules.length; i += 1) {\n        const rule = rules[i];\n\n        if (isFunction(rule) &&
!isStyledComponent(rule)) {\n          // functions are allowed to be static if they're just being\n          // used to get the

```

```

classname of a nested styled component\n    return false;\n  }\n }\n\n return true;\n}\n\n"/ @flow\nimport {
SC_VERSION } from './constants';\nimport StyleSheet from './sheet';\nimport type { RuleSet, Stringifier } from
 './types';\nimport flatten from './utils/flatten';\nimport generateName from
 './utils/generateAlphabeticName';\nimport { hash, phash } from './utils/hash';\nimport isStaticRules from
 './utils/isStaticRules';\n\nconst SEED = hash(SC_VERSION);\n\n/**\n * ComponentStyle is all the CSS-specific
stuff, not the React-specific stuff.\n */\nexport default class ComponentStyle {\n  baseHash: number;\n\n  baseStyle:
?ComponentStyle;\n\n  componentId: string;\n\n  isStatic: boolean;\n\n  rules: RuleSet;\n\n  staticRulesId: string;\n\n  constructor(rules:
RuleSet, componentId: string, baseStyle?: ComponentStyle) {\n    this.rules = rules;\n    this.staticRulesId = "";\n
this.isStatic = process.env.NODE_ENV === 'production' &&\n    (baseStyle === undefined || baseStyle.isStatic)
&&\n    isStaticRules(rules);\n    this.componentId = componentId;\n\n    // SC_VERSION gives us isolation
between multiple runtimes on the page at once\n    // this is improved further with use of the babel plugin
\"namespace\" feature\n    this.baseHash = phash(SEED, componentId);\n    this.baseStyle = baseStyle;\n\n    //
NOTE: This registers the componentId, which ensures a consistent order\n    // for this component's styles compared
to others\n    StyleSheet.registerId(componentId);\n  }\n\n  /**\n   * Flattens a rule set into valid CSS\n   * Hashes it,
wraps the whole chunk in a .hash1234 { }\n   * Returns the hash to be injected on render()\n   */\n  generateAndInjectStyles(executionContext: Object, styleSheet: StyleSheet, stylis:
Stringifier) {\n    const { componentId } = this;\n    const names = [];\n\n    if (this.baseStyle) {\n
names.push(this.baseStyle.generateAndInjectStyles(executionContext, styleSheet, stylis));\n    }\n\n    // force
dynamic classnames if user-supplied stylis plugins are in use\n    if (this.isStatic && !stylis.hash) {\n    if
(this.staticRulesId && styleSheet.hasNameForId(componentId, this.staticRulesId)) {\n
names.push(this.staticRulesId);\n    } else {\n    const cssStatic = flatten(this.rules, executionContext, styleSheet,
stylis).join("");\n    const name = generateName(phash(this.baseHash, cssStatic) >>> 0);\n    if
(!styleSheet.hasNameForId(componentId, name)) {\n    const cssStaticFormatted = stylis(cssStatic, `.${name}`,
undefined, componentId);\n\n    styleSheet.insertRules(componentId, name, cssStaticFormatted);\n    }\n\n
names.push(name);\n    this.staticRulesId = name;\n    }\n  } else {\n    const { length
} = this.rules;\n    let dynamicHash = phash(this.baseHash, stylis.hash);\n    let css = "";\n    for (let i = 0; i <
length; i++) {\n    const partRule = this.rules[i];\n\n    if (typeof partRule === 'string') {\n    css +=
partRule;\n\n    if (process.env.NODE_ENV !== 'production') dynamicHash = phash(dynamicHash, partRule +
i);\n    } else if (partRule) {\n    const partChunk = flatten(partRule, executionContext, styleSheet, stylis);\n
const partString = Array.isArray(partChunk) ? partChunk.join("") : partChunk;\n    dynamicHash =
phash(dynamicHash, partString + i);\n    css += partString;\n    }\n  }\n\n  if (css) {\n    const name =
generateName(dynamicHash >>> 0);\n\n    if (!styleSheet.hasNameForId(componentId, name)) {\n    const
cssFormatted = stylis(css, `.${name}`, undefined, componentId);\n    styleSheet.insertRules(componentId, name,
cssFormatted);\n    }\n\n    names.push(name);\n  }\n\n  }\n\n  return names.join(' ');\n}\n\n"/\nimport Stylist from '@emotion/stylis';\nimport { type Stringifier }
from './types';\nimport { EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\nimport throwStyledError from
 './error';\nimport { phash, SEED } from './hash';\nimport insertRulePlugin from './stylisPluginInsertRule';\n\nconst
COMMENT_REGEX = /^\\s*\\|\\|\\|.*$/gm;\nconst COMPLEX_SELECTOR_PREFIX = [':', '[', '.', '#'];\n\nntype
StylisInstanceConstructorArgs = {\n  options?: Object,\n  plugins?: Array<Function>,\n};\n\nexport default function
createStylisInstance({\n  options = EMPTY_OBJECT,\n  plugins = EMPTY_ARRAY,\n}):
StylisInstanceConstructorArgs = EMPTY_OBJECT) {\n  const stylis = new Stylis(options);\n\n  // Wrap
`insertRulePlugin` to build a list of rules,\n  // and then make our own plugin to return the rules. This\n  // makes it
easier to hook into the existing SSR architecture\n\n  let parsingRules = [];\n\n  // eslint-disable-next-line consistent-
return\n  const
returnRulesPlugin = context => {\n    if (context === -2) {\n    const parsedRules = parsingRules;\n
parsingRules = [];\n    return parsedRules;\n    }\n  }; \n\n  const parseRulesPlugin = insertRulePlugin(rule => {\n
parsingRules.push(rule);\n  });\n\n  let _componentId: string;\n  let _selector: string;\n  let _selectorRegexp:

```

```
RegExp;\n let _consecutiveSelfRefRegExp: RegExp;\n\n const selfReferenceReplacer = (match, offset, string) =>\n {\n   if (\\n // do not replace the first occurrence if it is complex (has a modifier)\\n   (offset === 0 ?\n   COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length]) === -1 : true) &&\\n   // no consecutive self\n   refs (.b.b); that is a precedence boost and treated differently\\n   !string.match(_consecutiveSelfRefRegExp)\\n )\n {\n   return `.${_componentId}`;\n }\\n\n return match;\n };\\n\n /**\\n * When writing a style like\\n *\\n *\n * & + & {\\n * color: red;\\n * }\\n *\\n *\n * The second ampersand should be\n a reference to the static component class. stylis\\n * has no knowledge of static class so we have to intelligently\n replace the base selector.\\n *\\n *\n * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <- more info about the\n context phase values\\n * \"2\" means this plugin is taking effect at the very end after all other processing is\n complete\\n */\\n\n const selfReferenceReplacementPlugin = (context, _, selectors) => {\n   if (context === 2 &&\n   selectors.length && selectors[0].lastIndexOf(_selector) > 0) {\n     // eslint-disable-next-line no-param-reassign\\n\n     selectors[0] = selectors[0].replace(_selectorRegExp, selfReferenceReplacer);\\n   }\\n };\n\n stylis.use([...plugins,\n selfReferenceReplacementPlugin, parseRulesPlugin, returnRulesPlugin]);\\n\n function stringifyRules(css, selector,\n prefix, componentId = '&'): Stringifier {\n   const flatCSS = css.replace(COMMENT_REGEXP, '');\n   const cssStr\n = selector && prefix ? `${prefix} ${selector} { ${flatCSS} }` :\n flatCSS;\n\n // stylis has no concept of state to be passed to plugins\n // but since JS is single-threaded, we can\n rely on that to ensure\n // these properties stay in sync with the current stylis run\n   _componentId =\n componentId;\n   _selector = selector;\n   _selectorRegExp = new RegExp(`\\\\\\\\\\\\\\\\$$_selector\\\\\\\\\\\\\\\\b`, 'g');\n\n   _consecutiveSelfRefRegExp = new RegExp(`\\\\\\\\\\\\\\\\$$_selector\\\\\\\\\\\\\\\\b}{2,}`);\n\n   return stylis(prefix || !selector ? "\n selector, cssStr);\\n }\\n\n stringifyRules.hash = plugins.length\n ? plugins\n .reduce((acc, plugin) => {\\n\n if (!plugin.name) {\\n\n   throwStyledError(15);\\n\n }\\n\n return phash(acc, plugin.name);\\n },\n SEED)\\n .toString()\\n :";\\n\n return stringifyRules;\\n}\\n\n", /**\\n * MIT License\\n *\\n * Copyright (c) 2016\n Sultan Tarimo\\n *\\n * Permission is hereby granted, free of charge, to any person obtaining a copy of\\n * this\n software and associated documentation files (the \"Software\"),\\n\n * to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge,\n publish, distribute, sublicense, and/or\\n * sell copies of the Software and to permit persons to whom the Software is\n furnished to do so, subject to the following conditions:\\n *\\n * The above copyright notice and this permission\n notice shall be included in all\\n * copies or substantial portions of the Software.\\n *\\n * THE SOFTWARE IS\n PROVIDED \"AS IS\", WITHOUT WARRANTY OF ANY KIND, EXPRESS\\n * OR IMPLIED INCLUDING\n BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,\\n * FITNESS FOR A PARTICULAR\n PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE\\n * AUTHORS OR COPYRIGHT\n HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,\\n * WHETHER IN AN\n ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR\\n * IN CONNECTION\n WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.\\n */\\n\n *\\n\n export default function(insertRule) {\\n\n   const delimiter = /**/;\\n   const needle = `${delimiter}`;\n\n   function toSheet(block) {\\n   if (block) {\\n   try\n {\n   insertRule(`${block}`);\\n   } catch (e) {\\n   }\\n }\\n }\\n\n return function ruleSheet(\\n context,\\n content,\\n selectors,\\n parents,\\n line,\\n column,\\n length,\\n ns,\\n depth,\\n at\\n ) {\\n switch\n (context) {\\n // property\\n case 1:\\n // @import\\n if (depth === 0 && content.charCodeAt(0) === 64)\n return insertRule(`${content}`);\\n break;\\n // selector\\n case 2:\\n if (ns === 0) return content +\n delimiter;\\n break;\\n // at-rule\\n case 3:\\n switch (ns) {\\n // @font-face, @page\\n case\n 102:\\n case 112:\\n return insertRule(selectors[0] + content),";\\n default:\\n return content +\n (at === 0 ? delimiter : ");\\n }\\n case -2:\\n content.split(needle).forEach(toSheet);\\n }\\n\n };\\n}\\n\n", /**\n @flow\\nimport React, { type Context, type Node, useContext, useEffect, useMemo, useState } from\n 'react';\\nimport shallowequal from 'shallowequal';\\nimport StyleSheet from './sheet';\\nimport type { Stringifier } from\n './types';\\nimport createStylisInstance from './utils/stylis';\\n\\n type Props = {\\n children?: Node,\\n\n disableCSSOMInjection?: boolean,\\n disableVendorPrefixes?: boolean,\\n sheet?: StyleSheet,\\n stylisPlugins?:\n Array<Function>,\\n target?: HTMLElement,\\n};\\n\n export const StyleSheetContext: Context<StyleSheet | void> =
```

```

React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\nexport const
StylisContext: Context<Stringifier | void> = React.createContext();\nexport const StylisConsumer =
StylisContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis:
Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n  return
useContext(StyleSheetContext) ||
  masterSheet;\n}\n\nexport function useStylis(): Stringifier {\n  return useContext(StylisContext) ||
  masterStylis;\n}\n\nexport default function StyleSheetManager(props: Props) {\n  const [plugins, setPlugins] =
useState(props.stylisPlugins);\n  const contextStyleSheet = useStyleSheet();\n\n  const styleSheet = useMemo(() =>
{\n    let sheet = contextStyleSheet;\n\n    if (props.sheet) {\n      // eslint-disable-next-line prefer-destructuring\n      sheet = props.sheet;\n    } else if (props.target) {\n      sheet = sheet.reconstructWithOptions({ target: props.target },
false);\n    }\n\n    if (props.disableCSSOMInjection) {\n      sheet = sheet.reconstructWithOptions({
useCSSOMInjection: false });\n    }\n\n    return sheet;\n  }, [props.disableCSSOMInjection, props.sheet,
props.target]);\n\n  const stylis = useMemo(\n    () =>\n      createStylisInstance({\n        options: { prefix:
!props.disableVendorPrefixes },\n        plugins,\n      }),\n    [props.disableVendorPrefixes, plugins]\n  );\n\n  useEffect(() => {\n    if (!shallowequal(plugins, props.stylisPlugins)) setPlugins(props.stylisPlugins);\n  },
[props.stylisPlugins]);\n\n  return (\n    <StyleSheetContext.Provider value={styleSheet}>\n      <StylisContext.Provider value={stylis}>\n        {process.env.NODE_ENV !== 'production'\n          ?
React.Children.only(props.children)\n          : props.children}\n      </StylisContext.Provider>\n    </StyleSheetContext.Provider>\n  );\n}\n\n",/* @flow\nimport StyleSheet from './sheet';\nimport { type Stringifier }
from './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from
'./StyleSheetManager';\n\nexport default class Keyframes {\n  id: string;\n  name: string;\n  rules: string;\n\n  constructor(name: string, rules: string) {\n    this.name = name;\n    this.id = `sc-keyframes-${name}`;\n    this.rules
= rules;\n  }\n\n  inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n    const
resolvedName
= this.name + stylisInstance.hash;\n\n    if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n      styleSheet.insertRules(\n        this.id,\n        resolvedName,\n        stylisInstance(this.rules, resolvedName,
'@keyframes')\n      );\n    }\n\n    toString = () => {\n      return throwStyledError(12, String(this.name));\n    };\n\n    getName(stylisInstance: Stringifier = masterStylis) {\n      return this.name + stylisInstance.hash;\n    }\n  }\n\n",/*
@flow\n\n/**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n *\n\nconst
uppercaseCheck = /^[A-Z]/;\nconst uppercasePattern = /^[A-Z]/g;\nconst msPattern = /^ms-;/\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < "background-
color"\n * > hyphenateStyleName('MozTransition')\n * < "-moz-transition"\n
* > hyphenateStyleName('msTransition')\n * < "-ms-transition"\n *\n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `-ms-`.\n *\n * @param {string} string\n
* @return {string}\n *\n\nexport default function hyphenateStyleName(string: string): string {\n  return
uppercaseCheck.test(string)\n    ? string\n      .replace(uppercasePattern, prefixAndLowerCase)\n      .replace(msPattern,
'-ms-')\n    : string;\n}\n\n",/* @flow\nimport { isElement } from 'react-is';\nimport getComponentName from
'./getComponentName';\nimport isFunction from './isFunction';\nimport isStatelessFunction from
'./isStatelessFunction';\nimport isPlainObject from './isPlainObject';\nimport isStyledComponent from
'./isStyledComponent';\nimport Keyframes from './models/Keyframes';\nimport hyphenate from
'./hyphenateStyleName';\nimport addUnitIfNeeded from './addUnitIfNeeded';\nimport { type Stringifier } from
'./types';\n\n/**\n * It's falsish not falsy because 0 is allowed.\n
*\n\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk === '';\n\nexport
const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n  const rules = [];\n\n  for
(const key in obj) {\n    if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n    if
((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n      rules.push(`${hyphenate(key)}`);
},

```

```

obj[key], ');
} else if (isPlainObject(obj[key])) {
  rules.push(...objToCssArray(obj[key], key));
} else {
  rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])}`);
}
}
return prevKey ?
[`${prevKey} {`, ...rules, '}'] : rules;
}
export default function flatten(
  chunk: any,
  executionContext:
  ?Object,
  styleSheet: ?Object,
  stylisInstance: ?Stringifier
): any {
  if (Array.isArray(chunk)) {
    const
    ruleSet = [];
    for (let i = 0, len = chunk.length, result; i < len; i += 1) {
      result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);
      if (result === "") continue;
      else if (Array.isArray(result)) ruleSet.push(...result);
      else ruleSet.push(result);
    }
    return ruleSet;
  }
  if (isFalsish(chunk)) {
    return "";
  }
  /* Handle other components */
  if (isStyledComponent(chunk)) {
    return `.${chunk.styledComponentId}`;
  }
  /* Either execute or defer the function */
  if (isFunction(chunk)) {
    if (isStatelessFunction(chunk) && executionContext) {
      const result =
      chunk(executionContext);
      if (process.env.NODE_ENV !== 'production' && isElement(result)) {
        //
        eslint-disable-next-line no-console
        console.warn(
          `.${getComponentName(
            chunk
          )} is
          not a styled component and cannot be referred to via component selector. See https://www.styled-
          components.com/docs/advanced#referring-to-other-components for more details.`
        );
      }
      return flatten(result, executionContext, styleSheet, stylisInstance);
    }
    else return chunk;
  }
  if (chunk instanceof Keyframes) {
    if (styleSheet) {
      chunk.inject(styleSheet, stylisInstance);
      return
      chunk.getName(stylisInstance);
    }
    else return chunk;
  }
  /* Handle objects */
  return isPlainObject(chunk)
  ? objToCssArray(chunk) : chunk.toString();
}
}
export default function isStatelessFunction(test: any):
boolean {
  return (
    typeof test === 'function'
    && !(
      test.prototype
      &&
      test.prototype.isReactComponent
    )
  );
}
export default function isUnitless from '@emotion/unitless';
// Taken
from https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js
export default function addUnitIfNeeded(name: string, value: any): any {
  // https://github.com/amilajack/eslint-plugin-flowtype-errors/issues/133
  // $FlowFixMe
  if (value == null || typeof value === 'boolean' || value === "") {
    return "";
  }
  if (typeof value === 'number'
  && value !== 0 && !(name in unitless)) {
    return `${value}px`;
  }
  // Presumes implicit 'px' suffix for unitless
  numbers
  return String(value).trim();
}
export default function isPlainObject from './utils/isPlainObject';
import { EMPTY_ARRAY } from './utils/empties';
import isFunction
from './utils/isFunction';
import flatten from './utils/flatten';
import type { Interpolation, RuleSet, Styles } from
'./types';
/**
 * Used when flattening object styles to determine if we should
 * expand an array of styles.
 */
const addTag = arg => {
  if (Array.isArray(arg)) {
    // eslint-disable-next-line no-param-reassign
    arg.isCss = true;
  }
  return arg;
};
export default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {
  if (isFunction(styles) || isPlainObject(styles)) {
    {
      // $FlowFixMe
      return addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));
    }
    if (interpolations.length === 0 && styles.length === 1 && typeof styles[0] === 'string') {
      // $FlowFixMe
      return styles;
    }
    {
      // $FlowFixMe
      return addTag(flatten(interleave(styles, interpolations)));
    }
  }
}
import { useRef } from 'react';
const invalidHookCallRe = /invalid hook call/i;
const seen = new
Set();
export const checkDynamicCreation = (displayName: string, componentId?: string) => {
  if (process.env.NODE_ENV !== 'production') {
    const parsedIdString = componentId ? ` with the id of
    \`${componentId}\`` : "";
    const message =
      `The component ${displayName}${parsedIdString} has been
      created dynamically.
      ` +
      `You may see this warning because you've called styled inside another
      component.
      ` +
      `To resolve this only create new StyledComponents outside of any render method and
      function
      component.`;
    // If a hook is called outside of a component:
    // React 17 and earlier throw an error
    // React 18 and above use console.error
    const originalConsoleError = console.error;
    // eslint-disable-line no-
    console
    try {
      let didNotCallInvalidHook = true;
      /* $FlowIgnore[cannot-write] */
      console.error =
      (consoleErrorMessage, ...consoleErrorArgs) => {
        // eslint-disable-line no-console
        // The error here is expected,
        since we're expecting anything that uses `checkDynamicCreation` to
        // be called outside of a React
        component.
        if (invalidHookCallRe.test(consoleErrorMessage)) {
          didNotCallInvalidHook = false;
        }
      };
    }
  }
}

```





```

= React.createContext();\n\nexport const ThemeConsumer = ThemeContext.Consumer;\n\nfunction
mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {\n  if (!theme) {\n
    return throwStyledError(14);\n  }\n  if (isFunction(theme)) {\n    const mergedTheme = theme(outerTheme);\n
  }\n  if (\n    process.env.NODE_ENV !== 'production' &&\n    (mergedTheme === null ||
Array.isArray(mergedTheme) || typeof mergedTheme !== 'object')\n  ) {\n    return throwStyledError(7);\n  }\n
  return mergedTheme;\n}\n\nif (Array.isArray(theme) || typeof theme !== 'object') {\n  return
throwStyledError(8);\n}\n\nreturn outerTheme ? { ...outerTheme, ...theme } : theme;\n\n\n/*\n * Provide a
theme to an entire react component tree via context\n */\n\nexport default function ThemeProvider(props: Props) {\n
  const outerTheme = useContext(ThemeContext);\n  const themeContext = useMemo(() =>
mergeTheme(props.theme, outerTheme), [\n    props.theme,\n    outerTheme,\n  ]);\n  if (!props.children) {\n
    return null;\n  }\n  return <ThemeContext.Provider
value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n\n", "// @flow\n\nimport validAttr from
'@emotion/is-prop-valid';\n\nimport
hoist from 'hoist-non-react-statics';\n\nimport React, { createElement, type Ref, useContext, useDebugValue } from
'react';\n\nimport { SC_VERSION } from './constants';\n\nimport type {\n  Attrs,\n  IStyledComponent,\n
IStyledStatics,\n  RuleSet,\n  ShouldForwardProp,\n  Target,\n} from './types';\n\nimport { checkDynamicCreation }
from './utils/checkDynamicCreation';\n\nimport createWarnTooManyClasses from
'./utils/createWarnTooManyClasses';\n\nimport determineTheme from './utils/determineTheme';\n\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';\n\nimport escape from './utils/escape';\n\nimport
generateComponentId from './utils/generateComponentId';\n\nimport generateDisplayName from
'./utils/generateDisplayName';\n\nimport getComponentName from './utils/getComponentName';\n\nimport isFunction
from './utils/isFunction';\n\nimport isStyledComponent from './utils/isStyledComponent';\n\nimport isTag from
'./utils/isTag';\n\nimport joinStrings from './utils/joinStrings';\n\nimport
merge from './utils/mixinDeep';\n\nimport ComponentStyle from './ComponentStyle';\n\nimport { useStyleSheet,
useStylis } from './StyleSheetManager';\n\nimport { ThemeContext } from './ThemeProvider';\n\n\nconst identifiers =
{};\n\n/* We depend on components having unique IDs *\n\nfunction generateId(displayName?: string,
parentComponentId?: string) {\n  const name = typeof displayName !== 'string' ? 'sc' : escape(displayName);\n
  // Ensure that no displayName can lead to duplicate componentIds\n  identifiers[name] = (identifiers[name] || 0) +
1;\n  const componentId = `${name}-${generateComponentId(\n    // SC_VERSION gives us isolation between
multiple runtimes on the page at once\n    // this is improved further with use of the babel plugin "namespace"
feature\n    SC_VERSION + name + identifiers[name]\n  )}`;\n  return parentComponentId ?
`${parentComponentId}-${componentId}` : componentId;\n}\n\nfunction useResolvedAttrs<Config>(theme: any =
EMPTY_OBJECT, props:
Config, attrs: Attrs) {\n  // NOTE: can't memoize this\n  // returns [context, resolvedAttrs]\n  // where resolvedAttrs
is only the things injected by the attrs themselves\n  const context = { ...props, theme };\n  const resolvedAttrs =
{};\n  attrs.forEach(attrDef => {\n    let resolvedAttrDef = attrDef;\n    let key;\n    if
(isFunction(resolvedAttrDef)) {\n      resolvedAttrDef = resolvedAttrDef(context);\n    }\n    /* eslint-disable
guard-for-in *\n    for (key in resolvedAttrDef) {\n      context[key] = resolvedAttrs[key] =\n        key ===
'className'\n        ? joinStrings(resolvedAttrs[key], resolvedAttrDef[key])\n        : resolvedAttrDef[key];\n    }\n
  };\n  /* eslint-enable guard-for-in *\n  return [context, resolvedAttrs];\n}\n\nfunction useInjectedStyle<T>(\n
componentStyle: ComponentStyle,\n isStatic: boolean,\n resolvedAttrs: T,\n warnTooManyClasses?: $Call<typeof
createWarnTooManyClasses, string, string>)\n {\n  const styleSheet = useStyleSheet();\n
  const stylis = useStylis();\n  const className = isStatic\n    ?
componentStyle.generateAndInjectStyles(EMPTY_OBJECT, styleSheet, stylis)\n    :
componentStyle.generateAndInjectStyles(resolvedAttrs, styleSheet, stylis);\n  // eslint-disable-next-line react-
hooks/rules-of-hooks\n  if (process.env.NODE_ENV !== 'production') useDebugValue(className);\n  if
(process.env.NODE_ENV !== 'production' && !isStatic && warnTooManyClasses) {\n
    warnTooManyClasses(className);\n  }\n  return className;\n}\n\nfunction useStyledComponentImpl(\n

```

```

forwardedComponent: IStyledComponent,\n props: Object,\n forwardedRef: Ref<any>,\n isStatic: boolean\n) {\n
const {\n attrs: componentAttrs,\n componentStyle,\n defaultProps,\n foldedComponentIds,\n
shouldForwardProp,\n styledComponentId,\n target,\n } = forwardedComponent;\n\n // eslint-disable-next-line
react-hooks/rules-of-hooks\n if (process.env.NODE_ENV !== 'production')
useDebugValue(styledComponentId);\n\n //
NOTE: the non-hooks version only subscribes to this when !componentStyle.isStatic,\n // but that'd be against the
rules-of-hooks. We could be naughty and do it anyway as it\n // should be an immutable value, but behave for
now.\n const theme = determineTheme(props, useContext(ThemeContext), defaultProps);\n\n const [context, attrs]
= useResolvedAttrs(theme || EMPTY_OBJECT, props, componentAttrs);\n\n const generatedClassName =
useInjectedStyle(\n componentStyle,\n isStatic,\n context,\n process.env.NODE_ENV !== 'production' ?
forwardedComponent.warnTooManyClasses : undefined\n );\n\n const refToForward = forwardedRef;\n\n const
elementToBeCreated: Target = attrs.$as || props.$as || attrs.as || props.as || target;\n\n const isTargetTag =
isTag(elementToBeCreated);\n\n const computedProps = attrs !== props ? { ...props, ...attrs } : props;\n\n const
propsForElement = {};\n\n // eslint-disable-next-line guard-for-in\n for (const key in computedProps) {\n if
(key[0]
=== '$' || key === 'as') continue;\n else if (key === 'forwardedAs') {\n propsForElement.as =
computedProps[key];\n } else if (\n shouldForwardProp\n ? shouldForwardProp(key, validAttr,
elementToBeCreated)\n : isTargetTag\n ? validAttr(key)\n : true\n ) {\n // Don't pass through non
HTML tags through to HTML elements\n propsForElement[key] = computedProps[key];\n }\n }\n\n if
(props.style && attrs.style !== props.style) {\n propsForElement.style = { ...props.style, ...attrs.style };
}\n\n\n propsForElement.className = Array.prototype\n .concat(\n foldedComponentIds,\n styledComponentId,\n
generatedClassName !== styledComponentId ? generatedClassName : null,\n props.className,\n
attrs.className\n )\n .filter(Boolean)\n .join(' ');\n\n propsForElement.ref = refToForward;\n\n return
createElement(elementToBeCreated, propsForElement);\n}\n\n\nexport default function createStyledComponent(\n
target: $PropertyType<IStyledComponent, 'target'>,\n options: {\n attrs?: Attrs,\n componentId: string,\n
displayName?: string,\n parentComponentId?: string,\n shouldForwardProp?: ShouldForwardProp,\n },\n rules:
RuleSet\n) {\n const isTargetStyledComp = isStyledComponent(target);\n const isCompositeComponent =
!isTag(target);\n\n const {\n attrs = EMPTY_ARRAY,\n componentId = generateId(options.displayName,
options.parentComponentId),\n displayName = generateDisplayName(target),\n } = options;\n\n const
styledComponentId =\n options.displayName && options.componentId\n ? `${escape(options.displayName)}-
${options.componentId}`\n : options.componentId || componentId;\n\n // fold the underlying StyledComponent
attrs up (implicit extend)\n const finalAttrs =\n isTargetStyledComp && ((target: any): IStyledComponent).attrs\n
? Array.prototype.concat(((target: any): IStyledComponent).attrs, attrs).filter(Boolean)\n : attrs;\n\n
// eslint-disable-next-line prefer-destructuring\n let shouldForwardProp = options.shouldForwardProp;\n\n if
(isTargetStyledComp && target.shouldForwardProp) {\n if (options.shouldForwardProp) {\n // compose
nested shouldForwardProp calls\n shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n
(((target: any): IStyledComponent).shouldForwardProp: any): ShouldForwardProp)(\n prop,\n
filterFn,\n elementToBeCreated\n ) &&\n ((options.shouldForwardProp: any):
ShouldForwardProp)(prop, filterFn, elementToBeCreated);\n } else {\n // eslint-disable-next-line prefer-
destructuring\n shouldForwardProp = ((target: any): IStyledComponent).shouldForwardProp;\n }\n }\n\n\n const componentStyle = new ComponentStyle(\n rules,\n styledComponentId,\n isTargetStyledComp ?
((target: Object).componentStyle: ComponentStyle) : undefined\n );\n\n // statically styled-components don't need
to build an execution
context object,\n // and shouldn't be increasing the number of class names\n const isStatic =
componentStyle.isStatic && attrs.length === 0;\n\n /**\n * forwardRef creates a new interim component, which
we'll take advantage of\n * instead of extending ParentComponent to create _another_ interim class\n */\n let
WrappedStyledComponent: IStyledComponent;\n\n const forwardRef = (props, ref) =>\n // eslint-disable-next-
line\n useStyledComponentImpl(WrappedStyledComponent, props, ref, isStatic);\n\n forwardRef.displayName =

```



```

'h2',\n 'h3',\n 'h4',\n 'h5',\n 'h6',\n 'head',\n 'header',\n 'hgroup',\n 'hr',\n 'html',\n 'i',\n 'iframe',\n 'img',\n
',\n 'style',\n 'sub',\n 'summary',\n 'sup',\n 'table',\n 'tbody',\n 'td',\n 'textarea',\n 'tfoot',\n 'th',\n 'thead',\n
'time',\n 'title',\n 'tr',\n 'track',\n 'u',\n 'ul',\n 'var',\n 'video',\n 'wbr',\n\n // SVG\n 'circle',\n 'clipPath',\n 'defs',\n
'ellipse',\n 'foreignObject',\n 'g',\n 'image',\n 'line',\n 'linearGradient',\n 'marker',\n 'mask',\n 'path',\n 'pattern',\n
'polygon',\n 'polyline',\n 'radialGradient',\n 'rect',\n 'stop',\n 'svg',\n 'text',\n 'textPath',\n 'tspan',\n];\n",\n"//
@flow\nimport constructWithOptions from './constructWithOptions';\nimport StyledComponent from
'./models/StyledComponent';\nimport domElements from './utils/domElements';\nimport type { Target } from
'./types';\n\nconst styled = (tag: Target) => constructWithOptions(StyledComponent, tag);\n\n// Shorthands for all
valid HTML Elements\ndomElements.forEach(domElement => {\n  styled[domElement] =
styled(domElement);\n});\n\nexport default styled;\n",\n"// @flow\nimport { isValidElementType } from 'react-
is';\nimport css from './css';\nimport throwStyledError from './utils/error';\nimport { EMPTY_OBJECT } from
'./utils/empties';\nimport type { Target } from './types';\n\nexport default function constructWithOptions(\n
componentConstructor: Function,\n tag: Target,\n options: Object = EMPTY_OBJECT\n) {\n  if
(!isValidElementType(tag)) {\n    return throwStyledError(1, String(tag));\n  }\n  /* This is callable directly as a
template function *\n  // $FlowFixMe: Not typed to avoid destructuring arguments\n  const templateFunction =
(...args) => componentConstructor(tag, options, css(...args));\n  /* If config methods are called, wrap up a new
template function and merge options *\n  templateFunction.withConfig = config =>\n
constructWithOptions(componentConstructor, tag, { ...options, ...config
});\n  /* Modify/inject new props at runtime *\n  templateFunction.attrs = attrs =>\n
constructWithOptions(componentConstructor, tag, {\n    ...options,\n    attrs: Array.prototype.concat(options.attrs,
attrs).filter(Boolean),\n  });\n  return templateFunction;\n};\n",\n"// @flow\nimport StyleSheet from
'./sheet';\nimport type { RuleSet, Stringifier } from './types';\nimport flatten from './utils/flatten';\nimport
isStaticRules from './utils/isStaticRules';\n\nexport default class GlobalStyle {\n  componentId: string;\n  isStatic:
boolean;\n  rules: RuleSet;\n  constructor(rules: RuleSet, componentId: string) {\n    this.rules = rules;\n
this.componentId = componentId;\n    this.isStatic = isStaticRules(rules);\n  }\n  // pre-register the first instance to
ensure global styles\n  // load before component ones\n  StyleSheet.registerId(this.componentId + 1);\n}\n\ncreateStyles(\n
instance: number,\n executionContext: Object,\n styleSheet: StyleSheet,\n
stylis: Stringifier\n ) {\n  const flatCSS = flatten(this.rules, executionContext, styleSheet, stylis);\n  const css =
stylis(flatCSS.join("", ""));\n  const id = this.componentId + instance;\n  // NOTE: We use the id as a name as
well, since these rules never change\n  styleSheet.insertRules(id, id, css);\n  removeStyles(instance: number,
styleSheet: StyleSheet) {\n    styleSheet.clearRules(this.componentId + instance);\n  }\n  renderStyles(\n
instance: number,\n executionContext: Object,\n styleSheet: StyleSheet,\n stylis: Stringifier\n ) {\n  if
(instance > 2) StyleSheet.registerId(this.componentId + instance);\n  // NOTE: Remove old styles, then inject the
new ones\n  this.removeStyles(instance, styleSheet);\n  this.createStyles(instance, executionContext, styleSheet,
stylis);\n  }\n};\n",\n"// @flow\nimport React, { useContext, useLayoutEffect, useRef } from 'react';\nimport {
STATIC_EXECUTION_CONTEXT } from './constants';\nimport
GlobalStyle from './models/GlobalStyle';\nimport { useStyleSheet, useStylis } from
'./models/StyleSheetManager';\nimport { ThemeContext } from './models/ThemeProvider';\nimport type {
Interpolation } from './types';\nimport { checkDynamicCreation } from './utils/checkDynamicCreation';\nimport
determineTheme from './utils/determineTheme';\nimport generateComponentId from
'./utils/generateComponentId';\nimport css from './css';\n\ndeclare var __SERVER__: boolean;\n\ntype
GlobalStyleComponentPropsType = Object;\n\nexport default function createGlobalStyle(\n  strings:
Array<string>,\n  ...interpolations: Array<Interpolation>\n) {\n  const rules = css(strings, ...interpolations);\n  const
styledComponentId = `sc-global-${generateComponentId(JSON.stringify(rules))}`;\n  const globalStyle = new

```

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GlobalStyle(rules, styledComponentId);\n\n if (process.env.NODE_ENV !== 'production') {\n
checkDynamicCreation(styledComponentId);\n }\n\n function GlobalStyleComponent(props:
GlobalStyleComponentPropsType)
{\n  const styleSheet = useStyleSheet();\n  const stylis = useStylis();\n  const theme =
useContext(ThemeContext);\n  const instanceRef =
useRef(styleSheet.allocateGSInstance(styledComponentId));\n\n  const instance = instanceRef.current;\n\n  if
(process.env.NODE_ENV !== 'production' && React.Children.count(props.children)) {\n    // eslint-disable-next-
line no-console\n    console.warn(\n      `The global style component ${styledComponentId} was given child JSX.
createGlobalStyle does not render children.`\n    );\n  }\n\n  if (\n    process.env.NODE_ENV !== 'production'
&&\n    rules.some(rule => typeof rule === 'string' && rule.indexOf('@import') !== -1)\n  ) {\n    // eslint-
disable-next-line no-console\n    console.warn(\n      `Please do not use @import CSS syntax in createGlobalStyle
at this time, as the CSSOM APIs we use in production do not handle it well. Instead, we recommend using a library
such as react-helmet
to inject a typical <link> meta tag to the stylesheet, or simply embedding it manually in your index.html <head>
section for a simpler app.`\n    );\n  }\n\n  if (styleSheet.server) {\n    renderStyles(instance, props, styleSheet,
theme, stylis);\n  }\n\n  if (!__SERVER__) {\n    // this conditional is fine because it is compiled away for the
relevant builds during minification,\n    // resulting in a single unguarded hook call\n    // eslint-disable-next-line
react-hooks/rules-of-hooks\n    useLayoutEffect(() => {\n      if (!styleSheet.server) {\n
renderStyles(instance, props, styleSheet, theme, stylis);\n      return () => globalStyle.removeStyles(instance,
styleSheet);\n    } }, [instance, props, styleSheet, theme, stylis]);\n  }\n\n  return null;\n }\n\n function
renderStyles(instance, props, styleSheet, theme, stylis) {\n  if (globalStyle.isStatic) {\n
globalStyle.renderStyles(instance, STATIC_EXECUTION_CONTEXT, styleSheet,
stylis);\n  } else {\n    const context = {\n      ...props,\n      theme: determineTheme(props, theme,
GlobalStyleComponent.defaultProps),\n    };\n\n    globalStyle.renderStyles(instance, context, styleSheet,
stylis);\n  }\n }\n\n // $FlowFixMe\n return React.memo(GlobalStyleComponent);\n}\n", "// @flow\n\nimport css
from './css';\n\nimport generateComponentId from './utils/generateComponentId';\n\nimport Keyframes from
'./models/Keyframes';\n\nimport type { Interpolation, Styles } from './types';\n\n\nexport default function
keyframes(\n  strings: Styles,\n  ...interpolations: Array<Interpolation>\n): Keyframes {\n  /* Warning if you've used
keyframes on React Native *\n  if (\n    process.env.NODE_ENV !== 'production' &&\n    typeof navigator !==
'undefined' &&\n    navigator.product === 'ReactNative'\n  ) {\n    // eslint-disable-next-line no-console\n
console.warn(\n      `keyframes` cannot be used on ReactNative, only on the web. To do animation in ReactNative
please use Animated.`\n    );\n  }\n\n  const rules = css(strings, ...interpolations).join("");\n  const name =
generateComponentId(rules);\n  return new Keyframes(name, rules);\n}\n", "// @flow\n\n/* eslint-disable no-
underscore-dangle *\n\nimport React from 'react';\n\nimport { IS_BROWSER, SC_ATTR, SC_ATTR_VERSION,
SC_VERSION } from './constants';\n\nimport throwStyledError from './utils/error';\n\nimport getNonce from
'./utils/nonce';\n\nimport StyleSheet from './sheet';\n\nimport StyleSheetManager from
'./StyleSheetManager';\n\n\ndeclare var __SERVER__: boolean;\n\n\nconst CLOSING_TAG_R = /^\\s*<\\[a-
z]/i;\n\n\nexport default class ServerStyleSheet {\n  isStreaming: boolean;\n\n  instance: StyleSheet;\n\n  sealed:
boolean;\n\n  constructor() {\n    this.instance = new StyleSheet({ isServer: true });\n    this.sealed = false;\n  }\n\n  _emitSheetCSS = (): string => {\n    const css = this.instance.toString();\n    if (!css) return "";\n\n    const nonce =
getNonce();\n    const attrs = [nonce
&& `nonce=${`$${nonce}`}`, `${SC_ATTR}="true"`, `${SC_ATTR_VERSION}=${`$${SC_VERSION}`}`];\n\n    const htmlAttr = attrs.filter(Boolean).join(' ');
\n    return `<style ${htmlAttr}>${css}</style>`;
\n  }\n\n  collectStyles(children: any) {\n    if (this.sealed) {\n      return throwStyledError(2);\n    }\n\n    return
<StyleSheetManager sheet={this.instance}>{children}</StyleSheetManager>;
\n  }\n\n  getStyleTags = (): string =>
{\n    if (this.sealed) {\n      return throwStyledError(2);\n    }\n\n    return this._emitSheetCSS();
\n  }\n\n  getStyleElement = () => {\n    if (this.sealed) {\n      return throwStyledError(2);\n    }\n\n    const props = {\n
[SC_ATTR]: "",\n    [SC_ATTR_VERSION]: SC_VERSION,\n    dangerouslySetInnerHTML: {\n      __html:

```



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+\n    Read more about this at https://www.styled-components.com/docs/basics#react-native\n
);\n\n\n/* Warning if there are several instances of styled-components */\nif (process.env.NODE_ENV !==\n'production' && process.env.NODE_ENV !== 'test' && typeof window !== 'undefined') {\n  window['__styled-\ncomponents-init__'] = window['__styled-components-init__'] || 0;\n  if (window['__styled-components-init__']\n=== 1) {\n    // eslint-disable-next-line no-console\n    console.warn(\n      \n      `It looks like there are several instances\nof 'styled-components' initialized in this application. \n` +\n      `This may cause dynamic styles to not render\nproperly, errors during the rehydration process, \n` +\n      `a missing theme prop, and makes your application bigger\nwithout good reason.\n` +\n      `See https://s-c.sh/2BAXzed for more info.\n`);\n  }\n}\n\nwindow['__styled-\ncomponents-init__'] += 1;\n\n/* Export everything */\nexport * from './secretInternals';\nexport {\n  createGlobalStyle,\n  css,\n  isStyledComponent,\n  keyframes,\n  ServerStyleSheet,\n  StyleSheetConsumer,\n  StyleSheetContext,\n  StyleSheetManager,\n  ThemeConsumer,\n  ThemeContext,\n  ThemeProvider,\n  useTheme,\n  SC_VERSION as version,\n  withTheme,\n};\n\n,"names":["strings","interpolations","result","i","len","length","push","x","toString","Object","pr\nototype","call","typeof","EMPTY_ARRAY","freeze","EMPTY_OBJECT","isFunction","test","getComponentNam\n","target","process","env","NODE_ENV","displayName","name","isStyledComponent","styledComponentId","SC\n_ATTR","REACT_APP_SC_ATTR","SC_VERSION","__VERSION__","IS_BROWSER","window","DISABLE_S\nPEEDY","Boolean","SC_DISABLE_SPEEDY","REACT_APP_SC_DISABLE_SPEEDY","STATIC_EXECUTI\nON_CONTEXT","ERRORS","format","a","b","c","arguments","forEach","d","replace","throwStyledComponentsE\nrror","code","Error","join","trim","DefaultGroupedTag","tag","groupSizes","Uint32Array","indexOfGroup","group\n","index","this","insertRules","rules","oldBuffer","oldSize","newSize","throwStyledError","set","ruleIndex","I","inse\nrtRule","clearGroup","startIndex","endIndex","deleteRule","getGroup","css","getRule","groupIDRegister","Map","r\nverseRegister","nextFreeGroup","getGroupForId","id","has","get","getIdForGroup","setGroupForId","SELECTOR\n","MARKER_RE","RegExp","rehydrateNamesFromContent","sheet","content","names","split","registerName","reh\nydrateSheetFromTag","style","parts","textContent","part","marker","match","parseInt","getTag","getNonce","__we\nbpack_nonce__","makeStyleTag","head","document","parent","createElement","prevStyle","childNodes","child","n\nodeType","hasAttribute","findLastStyleTag","nextSibling","undefined","setAttribute","nonce","insertBefore","CSS\nOMTag","element","appendChild","createTextNode","styleSheets","ownerNode","getSheet","rule","_error","cssRul\nes","cssText","TextTag","nodes","node","refNode","removeChild","VirtualTag","_target","splice","SHOULD_REH\nYDRATE","defaultOptions","isServer","useCSSOMInjection","StyleSheet","options","globalStyles","gs","server","n\nquerySelectorAll","getAttribute","parentNode","rehydrateSheet","registerId","reconstructWithOptions","withNames\n","allocateGSInstance","hasNameForId","add","groupNames","Set","clearNames","clear","clearRules","clearTag","n\nsize","selector","outputSheet","AD_REPLACER_R","getAlphabeticChar","String","fromCharCode","generateAlph\nabeticName","Math","abs","phash","h","charCodeAt","hash","isStaticRules","SEED","ComponentStyle","compone\nntId","baseStyle","staticRulesId","isStatic","baseHash","generateAndInjectStyles","executionContext","styleSheet\n","stylis","cssStatic","flatten","generateName","cssStaticFormatted","dynamicHash","partRule","partChunk","partStri\nng","Array","isArray","cssFormatted","COMMENT_REGEX","COMPLEX_SELECTOR_PREFIX","createStylisIn\nstance","_componentId","_selector","_selectorRegexp","_consecutiveSelfRefRegExp","plugins","Stylis","parsingR\nules","parseRulesPlugin","toSheet","block","e","context","selectors","parents","line","column","ns","depth","at","de\nlimiter","insertRulePlugin","selfReferenceReplacer","offset","string","indexOf","stringifyRules","prefix","flatCSS\n","cssStr","use","_","lastIndexOf","parsedRules","reduce","acc","plugin","StyleSheetContext","React","createContext\n","StyleSheetConsumer","Consumer","StylisContext","masterSheet","masterStylis","useStyleSheet","useContext","n\nuseStylis","StyleSheetManager","props","useState","stylisPlugins","setPlugins","contextStyleSheet","useMemo","di\nsableCSSOMInjection","disableVendorPrefixes","useEffect","shallowequal","Provider","value","Children","only","n\nchildren","Keyframes","inject","stylisInstance","resolvedName","_this","getName","uppercaseCheck","uppercasePa\nttern","msPattern","prefixAndLowerCase","char","toLowerCase","hyphenateStyleName","isFalsish","chunk","ruleS\n","isReactComponent","isElement","console","warn","isPlainObject","objToCssArray","obj","prevKey","key","ha\nsOwnProperty","isCss","hyphenate","unitless","addTag","arg","styles","interleave","invalidHookCallRe","seen","ch\neckDynamicCreation","message","originalConsoleError","error","didNotCallInvalidHook","consoleErrorMessage",

```



"consoleErrorArgs","useRef","providedTheme","defaultProps","theme","escapeRegex","dashesAtEnds","escape","str","isTag","charAt","isObject","val","isValidKey","mixin","mixinDeep","rest","ThemeContext","ThemeConsumer","ThemeProvider","outerTheme","themeContext","mergedTheme","mergeTheme","identifiers","createStyledComponent","isTargetStyledComp","isCompositeComponent","attrs","parentComponentId","generateComponentId","generateId","generateDisplayName","finalAttrs","concat","filter","shouldForwardProp","prop","filterFn","elementToBeCreated","WrappedStyledComponent","componentStyle","forwardRef","ref","forwardedComponent","forwardedRef","componentAttrs","foldedComponentIds","useDebugValue","resolvedAttrs","attrDef","resolvedAttrDef","useResolvedAttrs","determineTheme","generatedClassName","warnTooManyClasses","className","useInjectedStyle","refToForward","\$as","as","isTargetTag","computedProps","propsForElement","validAttr","withComponent","previousComponentId","optionsToCopy","newComponentId","defineProperty","\_foldedDefaultProps","merge","generatedClasses","warningSeen","keys","parsedIdString","createWarnTooManyClasses","hoist","styled","constructWithOptions","componentConstructor","isValidElementType","templateFunction","withConfig","config","StyledComponent","domElement","GlobalStyle","createStyles","instance","removeStyles","renderStyles","createGlobalStyle","JSON","stringify","globalStyle","GlobalStyleComponent","current","count","some","useLayoutEffect","memo","keyframes","navigator","product","ServerStyleSheet","\_emitSheetCSS","SC\_ATTR\_VERSION","getStyleTags","sealed","getStyleElement","dangerouslySetInnerHTML","\_\_html","seal","collectStyles","interleaveWithNodeStream","input","Component","WithTheme","themeProp","hoistStatics","useTheme","\_\_PRIVATE\_\_"],"mappings": "wLBAGA,eACEA,EACAC,WAEMC,EAAS,CAACF,EAAQ,IAEfG,EAAI,EAAGC,EAAMH,EAaEi,OAAQF,EAAIC,EA AKD,GA AK,EACzDD,EAAOI,KAAKL,EAaEe,GA AIH,EAAQG,EAAI,WAGtCD,cCVOK,UACR,OAANA,GACa,iBAA NA,GAC6D,qBAAnEA,EA AEC,SAAWD,EA AEC,WAAaC,OAAOC,UAAUF,SAASG,KAAKJ,MAC3DK,EAAO L,ICNGM,EAaCj,OAAOK,OAAO,IAC5BC,EAaEn,OAAOK,OAAO,ICD3B,SAASE,EA AWC,SACV,mBAATA,ECCD,SAASC,EACtBC,SAG4B,eAAzBC,QAAQC,IAAIC,UAA8C,iBAA XH,GAAuBA,GAeV EA,EA AOI,aAEPJ,EA AOK,MACP,YCXW,SAASC,EAakBN,UACjCA,GAA8C,iBAA7BA,EA AOO,kBCGjC,IAAaC,EACS,oBAA ZP,UAA4BA,QAAQC,IAAIO,mBAAqBR,QAAQC,IAAIM,UACjF,cAIWE,EA AaC,QAGbC,EA A+B,oBAA XC,Q AA0B,gBAAiBA,OAE/DC,EACXC,QAAqC,kBAAtBC,kBACXA,kBACoB,oBAAZf,cAA8E,IAA5CA,QAAQC,IA AIE,6BAA2F,KAA5ChB,QAAQC,IAAIE,4BACnE,UAA5ChB,QAAQC,IAAIE,6BAAkDhB,QAAQC,IAAIE,4BA CtD,oBAAZhb,cAAoE,IAAICA,QAAQC,IAAIC,mBAAuE,KAAICf,QAAQC,IAAIC,kBACnE,UAAICf,QAAQC,IA AIC,mBAAwCf,QAAQC,IAAIC,kBACvC,eAAzBf,QAAQC,IAAIC,UAKTe,EA A2B,GCzBICC,EAakC,eAAzBl B,QAAQC,IAAIC,SCHZ,GA AK,0DAA4D,kQAAoQ,wHAA0H,wMAA0M,oKAAaK,8OAAgP,uHAA2H,gEAAo E,mCAAqC,oUAAaU,2NAA6N,wWAA0W,4LAA8L,kDAAsD,8ZAAga,0QAA4Q,0IDG7/F,GAKIE,SAASiB,YA CHC,0CACEC,EAAI,GAEDC,EAAI,EAAGtC,EAAMuC,UAAKtC,OAAQqC,EAAItC,EA AKsC,GA AK,EAC/CD,EA AEnC,KAAUoC,uBAAAA,mBAAAA,WAGdD,EA AEG,SAAQ,SAAAC,GACRL,EA AIA,EA AEM,QAAQ,S AAUD,MAGnBL,EAOM,SAASO,EACtBC,8BACG/C,mCAAAA,yBAE0B,eAAzBmB,QAAQC,IAAIC,SACR,IA AI2B,qDACuCD,4BAC7C/C,EA AeI,OAAS,YAAcJ,EA AeID,KAAK,MAAU,KAIIE,IAAID,MAAMV,gBAAOD,EA AOU,WAAU/C,IAAgBkD,QE9BrD,IAMDC,wBAOQC,QACLC,WAAa,IAAIC,YAVR,UAWTID,OAXS,SAYT gD,IAAMA,6BAGbG,aAAA,SAAaC,WACPC,EA AQ,EACHvD,EAAI,EAAGA,EA AIsD,EA AOtD,IACzBuD,GA ASC,KAAKL,WAAWnD,UAGpBuD,KAGTE,YAAA,SAAYH,EA AeI,MACrBJ,GAASE,KAAKL,WAAWjD,OA AQ,SAC7ByD,EAAYH,KAAKL,WACjBS,EA AUD,EA AUzD,OA EtB2D,EA AUD,EACPN,GAASO,IACdA,IAA Y,GACE,GACZC,EA AiB,MAAOR,QAIvBH,WAAa,IAAIC,YAAYS,QAC7BV,WAAWY,IAAIJ,QACfzD,OAAS 2D,MAET,IAAI7D,EA AI4D,EAAS5D,EA AI6D,EAAS7D,SAC5BmD,WAAWnD,GA AK,UAIrBgE,EAAYR,KA AKH,aAAaC,EA AQ,GACjCtD,EAAI,EAAGiE,EA AIP,EAAMxD,OAAQF,EA AIE,EAAGjE,IACnCwD,KAAKN,IAAIgB,WAAWF,EAAWN,EAAM1D,WACiCmD,WAAWG,KACBU,QAKNG,WAAA,SAAWb,MACLA,EA AQE,KAAKtD,OAAQ,KACjBA,EAASsD,KAAKL,WAAWG,GACzBc,EA AaZ,KAAKH,aAAaC,GAC/Be,EA AWD,EA AaIE,OA EzBiD,WAAWG,GAAS,MAEpB,IAAItD,EA AIOE,EAAYpE,EA AIqE,EA AUrE,SACChkD,IAAIOB,WAAWF,OAK1BG,SAAA,SAASjB,OACHkB,EAAM,MACNIB,GAASE,KAAKtD,QAAqC,IAA3BsD,KAAKL,WAAWG,UACnCb,UAGhtE,EAASsD,KAAKL,WAAWG,GACzBc,EA AaZ,KAAKH,aAAaC,GAC/Be,EA AWD,EA AaIE,EA ErBF,EA AIOE,EAAYpE,EA AIqE,EA AUrE,IACrCwE,GAAUhB,KAAKN,IAAIuB,QAAQzE,GHhF T,mBGmFbwE,QCzFPE,EA AuC,IAAIC,IAC3CC,EA AuC,IAAID,IAC3CE,EA AgB,EA QPC,EA AgB,SAACC,MA

CxBL,EAAGBM,IAAID,UACdL,EAAGBO,IAAIF,QAGvBH,EAAGBI,IAAIH,IACzBA,QAGIvB,EAAGQuB,UAGa,  
eAAzB5D,QAAQC,IAAIC,YACF,EAARmC,GAAa,GAACKA,EAZBR,GAACK,KA2BjBQ,EAaiB,MAAOR,GAG1  
BoB,EAAGBX,IAAIgB,EAaiZB,GACxBsB,EAAGBb,IAAIT,EAAOyB,GACpBzB,GAGI4B,EAAGB,SAAC5B,U  
ACrBsB,EAAGBK,IAAI3B,IAGhB6B,EAAGB,SAACJ,EAAYzB,GACpCA,GAASuB,IACXA,EAAGBvB,EAAGQ,  
GAG1BoB,EAAGBX,IAAIgB,EAaiZB,GACxBsB,EAAGBb,IAAIT,EAAOyB,IC3CvBK,WAAoB5D,mCACpB6D,  
EAAY,IAAIC,WAAW9D,kDAkC3B+D,EA4B,SAACC,EAACt,EAAYU,WAEvDpE,EADEqE,EAAGQD,EAAGQ  
E,MAAM,KAGnB3F,EAai,EAAGiE,EAaiYB,EAAMxF,OAAQF,EAaiE,EAAGjE,KAElCqB,EAAGQe,EAAM1  
F,KAChBwF,EAAMI,aAAab,EAai1D,IAKvBwE,EAawB,SAACL,EAACm,WACrCC,GAASD,EAAME,aAAe,I  
AAIL,ML1CIB,aK2ChBjC,EAakB,GAef1D,EAai,EAAGiE,EAai8B,EAAM7F,OAAQF,EAaiE,EAAGjE,IAAK  
,KACtCiG,EAAGOF,EAAM/F,GAAGgD,UACjBiD,OAEC,EAASD,EAAKE,MAAMd,MAEtBa,EAAGQ,KACJ5C,  
EAakC,EA1B8C,SAASF,EAAG,GAAL,IAC5BnB,EAAMkM,EAAG,GAEL,IAAV5C,IAEF6B,EAACJ,EAaiZB,  
GAGIBiC,EAAG0BC,EAAGOT,EAAGImB,EAAG,IAAC5CV,EAAGMa,SAAS5C,YAAyH,EAAGOI,IAGpCA,EAAMxD,  
OAAAS,OAefwD,EAAMvD,KAAK8F,MCzEXK,EAAW,iBAEU,oBAAXzE,aAC0B,IAA7BA,OAA00E,kBACZ1E  
,OAA00E,kBAET,MCYOC,EAAGe,SAACxF,OACrByF,EAASC,SAASD,KACiBE,EAAS3F,GAAUyF,EACnBX,E  
AAQY,SAASE,cAAc,SAC/BC,EAIBiB,SAAC7F,WACb8F,EAAG9F,EAAGf8F,WAEC9G,EAAG8G,EAAG5G,O  
AAQF,GAACK,EAAGA,IAAK,KACrC+G,EAAGUD,EAAGW9G,MACvB+G,GARa,IAQJA,EAAMC,UAA6BD,EA  
AME,aAAazF,UACxDuF,GAYKG,CAAIbP,GAC7BQ,OAA4BC,IAAdP,EAAG0BA,EAAGUM,YAAc,KAETErB,EA  
MuB,aAAa7F,EPrBS,UOsB5BsE,EAAGMuB,aPrBuB,sBACL1F,aOsBIB2F,EAAGhB,WAEVgB,GAAOxB,EAAG  
uB,aAAa,QAASC,GAAGvCX,EAAGOY,aAAazB,EAAGQb,GAAGpBrB,GCTBI0B,wBAOCxG,OACJyG,EAAGwJ,KA  
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mixin-deep; <https://github.com/jonschlinkert/mixin-deep>

Inlined such that it will be consistently transpiled to an IE-compatible syntax.

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target.styledComponentId === 'string';\n}\n", "/ @flow\nimport type { Interpolation } from './types';\n\nexport
default (\n strings: Array<string>,\n interpolations: Array<Interpolation>)\n): Array<Interpolation> => {\n const
result = [strings[0]];\n\n for (let i = 0, len = interpolations.length; i < len; i += 1) {\n result.push(interpolations[i],
strings[i + 1]);\n }\n\n return result;\n};\n", "/ @flow\nimport { typeOf } from 'react-is';\n\nexport default (x: any):
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Object.prototype.toString.call(x)) === '[object Object]' &&\n !typeOf(x);\n", "/ @flow\nexport const
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'function';\n}\n", "/ @flow\nimport type { IStyledComponent } from './types';\n\nexport default function
getComponentName(\n target: $PropertyType<IStyledComponent, 'target'>)\n): string {\n return (\n
(process.env.NODE_ENV !== 'production' ? typeof target === 'string' && target : false) ||\n // $FlowFixMe\n
target.displayName ||\n // $FlowFixMe\n target.name ||\n 'Component'\n );\n}\n", "/ @flow\n\ndeclare var
SC_DISABLE_SPEEDY: ?boolean;\n\ndeclare var __VERSION__: string;\n\nexport const SC_ATTR: string =\n
(typeof process !== 'undefined' && (process.env.REACT_APP_SC_ATTR || process.env.SC_ATTR)) ||\n 'data-
styled';\n\nexport const SC_ATTR_ACTIVE = 'active';\n\nexport const SC_ATTR_VERSION = 'data-styled-
version';\n\nexport const SC_VERSION = __VERSION__;\n\nexport const SPLITTER = '/*!sc*/';\n\nexport const
IS_BROWSER = typeof window !== 'undefined'
&& 'HTMLElement' in window;\n\nexport const DISABLE_SPEEDY =\n Boolean(typeof
SC_DISABLE_SPEEDY === 'boolean'\n ? SC_DISABLE_SPEEDY\n : (typeof process !== 'undefined' &&
typeof process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.REACT_APP_SC_DISABLE_SPEEDY !== "\n\n ?
process.env.REACT_APP_SC_DISABLE_SPEEDY === 'false' ? false :
process.env.REACT_APP_SC_DISABLE_SPEEDY\n : (typeof process !== 'undefined' && typeof
process.env.SC_DISABLE_SPEEDY !== 'undefined' && process.env.SC_DISABLE_SPEEDY !== "\n\n\n ?
process.env.SC_DISABLE_SPEEDY === 'false' ? false : process.env.SC_DISABLE_SPEEDY\n\n :
process.env.NODE_ENV !== 'production'\n\n ))\n\n );\n\n // Shared empty execution context when generating static
styles\n\nexport const STATIC_EXECUTION_CONTEXT = {};\n", "/ @flow\nimport errorMap from
'./errors';\n\nconst ERRORS = process.env.NODE_ENV !== 'production' ? errorMap : {};\n\n/**\n * super basic
version of sprintf\n */\nfunction format(...args)\n {\n let a = args[0];\n const b = [];\n\n for (let c = 1, len = args.length; c < len; c += 1) {\n b.push(args[c]);\n
}\n\n b.forEach(d => {\n a = a.replace(/%[a-z]/, d);\n });\n\n return a;\n}\n\n/**\n * Create an error file out of
errors.md for development and a simple web link to the full errors\n * in production mode.\n */\nexport default
function throwStyledComponentsError(\n code: string | number,\n ...interpolations: Array<any>)\n {\n if
(process.env.NODE_ENV === 'production') {\n throw new Error(\n `An error occurred. See
https://git.io/JUIaE#${code} for more information.${\n interpolations.length > 0 ? ` Args:
${interpolations.join(', ')} ` : "\n\n `)\n );\n } else {\n throw new Error(format(ERRORS[code],
...interpolations).trim());\n }\n}\n", "export default {\n 1: `Cannot create styled-component for component:
%s.`,\n 2: `Can't collect styles once you've consumed a `ServerStyleSheet`'s styles! `ServerStyleSheet` is a
one off
instance for each server-side render cycle.`,\n 3: `Streaming SSR is only supported in a Node.js environment; Please do not
try to call this method in the browser.`,\n 4: `The `StyleSheetManager` expects a valid target or sheet
prop`,\n 5: `The clone method cannot be used on the client!`\n};\n\n- Are you trying to reuse it across renders?\n- Are you accidentally
calling collectStyles twice?\n- Streaming SSR is only supported in a Node.js environment; Please do not
try to call this method in the browser.\n- The `StyleSheetManager` expects a valid target or sheet
prop!\n- Does this error occur on the client and is your target falsy?\n- Does this error occur on the server and is
the sheet falsy?\n- The clone method cannot be used on the client!\n- Are you running in a client-like

```

environment on the server?  
 - Are you trying to run SSR on the client?  
 - Trying to insert a new style tag, but the given Node is unmounted!  
 - Are you using a custom target that isn't mounted?  
 - Does your document not have a valid head element?  
 - Have you accidentally removed a style tag manually?

ThemeProvider: Please return an object from your `theme` prop function, e.g.

```
js\ntheme={() => ({})}
```

ThemeProvider: Please make your `theme` prop an object.

Missing document `<head>`

Cannot find a StyleSheet instance. Usually this happens if there are multiple copies of styled-components loaded at once. Check out this issue for how to troubleshoot and fix the common cases where this situation can happen: <https://github.com/styled-components/styled-components/issues/1941#issuecomment-417862021>

This error was replaced with a dev-time warning, it will be deleted for v4 final. `[createGlobalStyle]` received children which will not be rendered. Please use the component without passing children elements.

It seems you are interpolating a keyframe declaration (`%s`) into an untagged string. This was supported in styled-components v3, but is not longer supported in v4 as keyframes are now injected on-demand. Please wrap your string in the `css`` helper which ensures the styles are injected correctly. See <https://www.styled-components.com/docs/api#css>

`%s` is not a styled component and cannot be referred to via component selector. See <https://www.styled-components.com/docs/advanced#referring-to-other-components> for more details.

ThemeProvider: `theme` prop is required.

A stylis plugin has been supplied that is not named. We need a name for each plugin to be able to prevent styling collisions between different stylis configurations within the same app. Before you pass your plugin to `<StyleSheetManager stylisPlugins={[]}>`, please make sure each plugin is uniquely-named, e.g.

```
js\nObject.defineProperty(importedPlugin, 'name', { value: 'some-unique-name' });
```

Reached the limit of how many styled components may be created at group `%s`. You may only create up to 1,073,741,824 components. If you're creating components dynamically, as for instance in your render method then you may be running into this limitation.

CSSStyleSheet could not be found on HTMLStyleElement.

Has styled-components' style tag been unmounted or altered by another script?

```

@flow\n/* eslint-disable no-use-before-define */\nimport type { GroupedTag, Tag } from './types';\nimport { SPLITTER } from './constants';\nimport throwError from './utils/error';\n\n/** Create a GroupedTag with an underlying Tag implementation */\nexport const makeGroupedTag = (tag: Tag): GroupedTag => {\n  return new DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass DefaultGroupedTag implements GroupedTag {\n  groupSizes: Uint32Array;\n\n  length: number;\n\n  tag: Tag;\n\n  constructor(tag: Tag) {\n    this.groupSizes = new Uint32Array(BASE_SIZE);\n    this.length = BASE_SIZE;\n    this.tag = tag;\n  }\n\n  indexOfGroup(group: number): number {\n    let index = 0;\n    for (let i = 0; i < group; i++) {\n      index += this.groupSizes[i];\n    }\n\n    return index;\n  }\n\n  insertRules(group: number, rules: string[]): void {\n    if (group >= this.groupSizes.length) {\n      const oldBuffer = this.groupSizes;\n      const oldSize = oldBuffer.length;\n      let newSize = oldSize;\n      while (group >= newSize) {\n        newSize <<= 1;\n        if (newSize < 0) {\n          throwError(16, `${group}`);\n        }\n        this.groupSizes = new Uint32Array(newSize);\n        this.groupSizes.set(oldBuffer);\n        this.length = newSize;\n        for (let i = oldSize; i < newSize; i++) {\n          this.groupSizes[i] = 0;\n        }\n      }\n      let ruleIndex = this.indexOfGroup(group + 1);\n      for (let i = 0, l = rules.length; i < l; i++) {\n        if (this.tag.insertRule(ruleIndex, rules[i])) {\n          this.groupSizes[group]++;;\n          ruleIndex++;;\n        }\n      }\n    }\n\n    clearGroup(group: number): void {\n      if (group < this.length) {\n        const length = this.groupSizes[group];\n        const startIndex = this.indexOfGroup(group);\n        const endIndex = startIndex + length;\n        this.groupSizes[group] = 0;\n        for (let i = startIndex; i < endIndex; i++) {\n          this.tag.deleteRule(startIndex);\n        }\n      }\n    }\n\n    getGroup(group: number): string {\n      let css = "";\n      if (group >= this.length || this.groupSizes[group] === 0) {\n        return css;\n      }\n      const length = this.groupSizes[group];\n      const startIndex = this.indexOfGroup(group);\n      const endIndex = startIndex + length;\n      for (let i = startIndex; i < endIndex; i++) {\n        css += `${this.tag.getRule(i)}${SPLITTER}`;\n      }\n      return css;\n    }\n  }\n}

```

```

'./utils/error';\n\nconst MAX_SMI = 1 << 31 - 1;\n\nlet groupIDRegister: Map<string, number> = new Map();\nlet reverseRegister: Map<number, string> = new Map();\nlet nextFreeGroup = 1;\n\nexport const resetGroupIds = () => {\n  groupIDRegister = new Map();\n  reverseRegister = new Map();\n  nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number => {\n  if (groupIDRegister.has(id)) {\n    return groupIDRegister.get(id);\n  }\n  while (reverseRegister.has(nextFreeGroup)) {\n    nextFreeGroup++;\n  }\n  const group = nextFreeGroup++;\n  if (\n    process.env.NODE_ENV !== 'production' &&\n    ((group | 0) < 0 || group > MAX_SMI)\n  ) {\n    throwStyledError(16, `${group}`);\n  }\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n  return group;\n};\n\nexport const getIdForGroup = (group: number): void | string => {\n  return reverseRegister.get(group);\n};\n\nexport const setGroupForId = (id: string, group: number) => {\n  if (group >= nextFreeGroup) {\n    nextFreeGroup = group + 1;\n  }\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n};\n\n// @flow\nimport { SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport { getIdForGroup, setGroupForId } from './GroupIDAllocator';\nimport\n  type { Sheet } from './types';\n\nconst SELECTOR =\n  `style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`;\n\nconst MARKER_RE = new\n  RegExp(`^${SC_ATTR}\\\\\\\\.g(\\\\\\\\d+)(\\\\\\\\[id=](\\\\\\\\[\\\\\\\\w\\\\\\\\d-]+)\\\\\\\\)\\\\\\\\.*?*(\\\\\\\\[\\\\\\\\^\\\\\\\\]**)`);\n\nexport const outputSheet =\n  (sheet: Sheet) => {\n    const tag = sheet.getTag();\n    const { length } = tag;\n    let css = '';\n    for (let group = 0;\n        group < length; group++) {\n      const id = getIdForGroup(group);\n      if (id === undefined) continue;\n      const names = sheet.names.get(id);\n      const rules = tag.getGroup(group);\n      if (!names || !rules || !names.size)\n        continue;\n      const selector = `${SC_ATTR}.g${group}[id=${id}]`;\n      let content = '';\n      if (names !==\n          undefined) {\n        names.forEach(name => {\n          if (name.length > 0) {\n            content += `${name},`;\n          }\n        });\n      }\n      // NOTE: It's easier to collect rules and have the marker\n      // after the actual rules to simplify the\n      rehydration\n      css += `${rules}${selector}{content: "${content}"}${SPLITTER}`;\n    }\n\n    const\n      rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n        const names = content.split(',');\n        let name;\n        for (let i = 0, l = names.length; i < l; i++) {\n          // eslint-disable-next-line\n          if ((name = names[i]))\n            sheet.registerName(id, name);\n        }\n      }\n\n    const rehydrateSheetFromTag = (sheet: Sheet, style:\n      HTMLStyleElement) => {\n      const parts = (style.textContent || '').split(SPLITTER);\n      const rules: string[] = [];\n      for (let i = 0, l = parts.length; i < l; i++) {\n        const part = parts[i].trim();\n        if (!part) continue;\n        const marker =\n          part.match(MARKER_RE);\n        if (marker) {\n          const group = parseInt(marker[1], 10) | 0;\n          const id =\n            marker[2];\n          if (group !== 0) {\n            // Rehydrate componentId to group index mapping\n            setGroupForId(id, group);\n            // Rehydrate names and rules\n            // looks\n            like: data-styled.g11[id=idA]{content:"nameA,"}\n            rehydrateNamesFromContent(sheet, id, marker[3]);\n            sheet.getTag().insertRules(group, rules);\n          }\n          rules.length = 0;\n        } else {\n          rules.push(part);\n        }\n      }\n    }\n\n    const rehydrateSheet = (sheet: Sheet) => {\n      const nodes =\n        document.querySelectorAll(SELECTOR);\n      for (let i = 0, l = nodes.length; i < l; i++) {\n        const node =\n          ((nodes[i]: any): HTMLStyleElement);\n        if (node && node.getAttribute(SC_ATTR) !== SC_ATTR_ACTIVE)\n          rehydrateSheetFromTag(sheet, node);\n        if (node.parentNode) {\n          node.parentNode.removeChild(node);\n        }\n      }\n    };\n\n    // @flow\n    // eslint-disable camelcase, no-undef\n    declare var window: { __webpack_nonce__: string };\n    const getNonce = () => {\n      return typeof window\n        !== 'undefined'\n          ? typeof window.__webpack_nonce__ !== 'undefined'\n            ? window.__webpack_nonce__\n            : null\n          : null;\n    };\n    export default getNonce;\n  };\n\n  @flow\n  import { SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from\n    './constants';\n  import getNonce from './utils/nonce';\n  import throwStyledError from './utils/error';\n  const\n    ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE */\n  /** Find last style element if any inside target */\n  const\n    findLastStyleTag = (target: HTMLStyleElement): void | HTMLStyleElement => {\n      const { childNodes } = target;\n      for (let i = childNodes.length; i >= 0; i--) {\n        const child = ((childNodes[i]: any): ?HTMLStyleElement);\n        if (child\n            && child.nodeType === ELEMENT_TYPE\n            && child.hasAttribute(SC_ATTR)) {\n          return (child: any);\n        }\n      }\n    }\n  }\n
```

```

HTMLStyleElement);\n  }\n }\n\n return undefined;\n};\n\n/** Create a style element inside `target` or <head>
after the last */\nexport const makeStyleTag = (target?: HTMLInputElement): HTMLStyleElement => {\n  const head =
((document.head: any): HTMLInputElement);\n  const parent = target || head;\n  const style =
document.createElement('style');\n  const prevStyle
= findLastStyleTag(parent);\n  const nextSibling = prevStyle !== undefined ? prevStyle.nextSibling : null;\n\n
style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n  style.setAttribute(SC_ATTR_VERSION,
SC_VERSION);\n\n  const nonce = getNonce();\n\n  if (nonce) style.setAttribute('nonce', nonce);\n\n
parent.insertBefore(style, nextSibling);\n\n  return style;\n};\n\n/** Get the CSSStyleSheet instance for a given style
element */\nexport const getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n  if (tag.sheet) {\n    return
((tag.sheet: any): CSSStyleSheet);\n  }\n\n  // Avoid Firefox quirk where the style element might not have a sheet
property\n  const { styleSheets } = document;\n  for (let i = 0, l = styleSheets.length; i < l; i++) {\n    const sheet =
styleSheets[i];\n    if (sheet.ownerNode === tag) {\n      return ((sheet: any): CSSStyleSheet);\n    }\n  }\n\n
throwStyledError(17);\n  return (undefined: any);\n};\n\n", "// @flow\n\n/* eslint-disable no-use-before-define
*/\n\nimport
{ makeStyleTag, getSheet } from './dom';\nimport type { SheetOptions, Tag } from './types';\n\n/** Create a
CSSStyleSheet-like tag depending on the environment */\nexport const makeTag = ({ isServer,
useCSSOMInjection, target }: SheetOptions): Tag => {\n  if (isServer) {\n    return new VirtualTag(target);\n  } else
if (useCSSOMInjection) {\n    return new CSSOMTag(target);\n  } else {\n    return new TextTag(target);\n  }\n}\n\n
export class CSSOMTag implements Tag {\n  element: HTMLStyleElement;\n\n  sheet:
CSSStyleSheet;\n\n  length: number;\n\n  constructor(target?: HTMLInputElement) {\n    const element = (this.element =
makeStyleTag(target));\n\n    // Avoid Edge bug where empty style elements don't create sheets\n
element.appendChild(document.createTextNode("));\n\n    this.sheet = getSheet(element);\n    this.length = 0;\n  }\n\n
insertRule(index: number, rule: string): boolean {\n    try {\n      this.sheet.insertRule(rule, index);\n
this.length++;\n    } catch (_error) {\n      return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n
this.sheet.deleteRule(index);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    const rule =
this.sheet.cssRules[index];\n\n    // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n    if (rule
!== undefined && typeof rule.cssText === 'string') {\n      return rule.cssText;\n    } else {\n      return ";\n    }\n  }\n}\n\n
/** A Tag that emulates the CSSStyleSheet API but uses text nodes */\nexport class TextTag implements
Tag {\n  element: HTMLStyleElement;\n\n  nodes: NodeList<Node>;\n\n  length: number;\n\n  constructor(target?:
HTMLInputElement) {\n    const element = (this.element = makeStyleTag(target));\n    this.nodes =
element.childNodes;\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <=
this.length && index >= 0) {\n      const node = document.createTextNode(rule);\n      const refNode =
this.nodes[index];\n\n      this.element.insertBefore(node, refNode || null);\n      this.length++;\n      return true;\n    } else {\n      return
false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.element.removeChild(this.nodes[index]);\n
this.length--;\n  }\n\n  getRule(index: number): string {\n    if (index < this.length) {\n      return
this.nodes[index].textContent;\n    } else {\n      return ";\n    }\n  }\n}\n\n/** A completely virtual (server-side) Tag
that doesn't manipulate the DOM */\nexport class VirtualTag implements Tag {\n  rules: string[];\n\n  length:
number;\n\n  constructor(_target?: HTMLInputElement) {\n    this.rules = [];\n    this.length = 0;\n  }\n\n
insertRule(index: number, rule: string): boolean {\n    if (index <= this.length) {\n      this.rules.splice(index, 0,
rule);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n\n  deleteRule(index: number):
void {\n    this.rules.splice(index, 1);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if (index <
this.length) {\n      return this.rules[index];\n    } else {\n      return ";\n    }\n  }\n}\n\n", "// @flow\n\nimport { DISABLE_SPEEDY, IS_BROWSER } from '../constants';\nimport {
EMPTY_OBJECT } from '../utils/empties';\nimport { makeGroupedTag } from './GroupedTag';\nimport {
getGroupForId } from './GroupIDAllocator';\nimport { outputSheet, rehydrateSheet } from './Rehydration';\nimport
{ makeTag } from './Tag';\nimport type { GroupedTag, Sheet, SheetOptions } from './types';\n\nlet

```

```

SHOULD_REHYDRATE = IS_BROWSER;\n\n\ntype SheetConstructorArgs = {\n  isServer?: boolean,\n  useCSSOMInjection?: boolean,\n  target?: HTMLElement,\n};\n\ntype GlobalStylesAllocationMap = { [key:\nstring]: number };\n\ntype NamesAllocationMap = Map<string, Set<string>>;\n\nconst defaultOptions: SheetOptions\n= {\n  isServer: !IS_BROWSER,\n  useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains the main\nstylesheet logic for stringification and caching */\n\nexport\n  default class StyleSheet implements Sheet {\n    gs: GlobalStylesAllocationMap;\n\n    names:\nNamesAllocationMap;\n\n    options: SheetOptions;\n\n    server: boolean;\n\n    tag: void | GroupedTag;\n\n    /**\nRegister a group ID to give it an index */\n    static registerId(id: string): number {\n      return getGroupForId(id);\n    }\n\n    constructor(\n      options: SheetConstructorArgs = EMPTY_OBJECT,\n      globalStyles?:\nGlobalStylesAllocationMap = {},\n      names?: NamesAllocationMap\n    ) {\n      this.options = {\n        ...defaultOptions,\n        ...options,\n      };\n\n      this.gs = globalStyles;\n      this.names = new Map(names);\n\n      this.server = !options.isServer;\n\n      // We rehydrate only once and use the sheet that is created first\n      if\n(!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n        SHOULD_REHYDRATE = false;\n        rehydrateSheet(this);\n      }\n\n      reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean =\ntrue) {\n        return new StyleSheet(\n          { ...this.options,\n            ...options },\n          this.gs,\n          (withNames && this.names) || undefined\n        );\n      }\n\n      allocateGSInstance(id:\nstring) {\n        return (this.gs[id] = (this.gs[id] || 0) + 1);\n      }\n\n      /** Lazily initialises a GroupedTag for when it's\nactually needed */\n      getTag(): GroupedTag {\n        return this.tag || (this.tag =\nmakeGroupedTag(makeTag(this.options)));\n      }\n\n      /** Check whether a name is known for caching */\n      hasNameForId(id: string, name: string): boolean {\n        return this.names.has(id) && (this.names.get(id):\nany).has(name);\n      }\n\n      /** Mark a group's name as known for caching */\n      registerName(id: string, name: string)\n{\n      getGroupForId(id);\n\n      if (!this.names.has(id)) {\n        const groupNames = new Set();\n        groupNames.add(name);\n        this.names.set(id, groupNames);\n      } else {\n        (this.names.get(id):\nany).add(name);\n      }\n\n      /** Insert new rules which also marks the name as known */\n      insertRules(id: string,\nname: string, rules:\nstring[]) {\n        this.registerName(id, name);\n        this.getTag().insertRules(getGroupForId(id), rules);\n      }\n\n      /**\nClears all cached names for a given group ID */\n      clearNames(id: string) {\n        if (this.names.has(id)) {\n          (this.names.get(id): any).clear();\n        }\n      }\n\n      /** Clears all rules for a given group ID */\n      clearRules(id: string)\n{\n      this.getTag().clearGroup(getGroupForId(id));\n      this.clearNames(id);\n    }\n\n      /** Clears the entire tag which\ndeletes all rules but not its names */\n      clearTag() {\n        // NOTE: This does not clear the names, since it's only used\nduring SSR\n        // so that we can continuously output only new rules\n        this.tag = undefined;\n      }\n\n      /** Outputs\nthe current sheet as a CSS string with markers for SSR */\n      toString(): string {\n        return outputSheet(this);\n      }\n\n      /** @flow\neslint-disable no-bitwise */\n      const AD_REPLACER_R = /(a)(d)/gi;\n\n      /** This is the\n\"capacity\" of our alphabet i.e. 2x26 for all letters plus their\ncapitalised\n* counterparts */\n      const charsLength = 52;\n\n      /** start at 75 for 'a' until 'z' (25) and then start at 65 for\ncapitalised letters */\n      const getAlphabeticChar = (code: number): string =>\nString.fromCharCode(code + (code >\n25 ? 39 : 97));\n\n      /** input a number, usually a hash and convert it to base-52 */\n      export default function\n      generateAlphabeticName(code: number): string {\n        let name = \"\";\n        let x;\n\n        /** get a char and divide by alphabet-\nlength */\n        for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {\n          name = getAlphabeticChar(x\n% charsLength) + name;\n        }\n\n        return (getAlphabeticChar(x % charsLength) +\nname).replace(AD_REPLACER_R, '$1-$2');\n      }\n\n      /** @flow\neslint-disable */\n      export const SEED =\n5381;\n\n      /** When we have separate strings it's useful to run a progressive\n// version of djb2 where we pretend that\nwe're still looping over\n// the same string\nexport const phash = (h: number, x: string): number => {\n      let i =\nx.length;\n\n      while (i) {\n        h = (h * 33) ^ x.charCodeAtAt(--i);\n      }\n\n      return h;\n    }\n\n      /** This is a djb2 hashing function\nexport\nconst hash = (x: string): number => {\n      return phash(SEED, x);\n    };\n\n      /** @flow\nimport { SC_VERSION } from\n'./constants';\nimport StyleSheet from './sheet';\nimport type { RuleSet, Stringifier } from './types';\nimport flatten\nfrom './utils/flatten';\nimport generateName from './utils/generateAlphabeticName';\nimport { hash, phash } from

```



```

case 91:\n          g++;\n\n          case 40:\n          g++;\n\n          case 34:\n          case 39:\n          for (; l++ < J && e.charCodeAt(l) !== g;) {\n          }\n          }\n          if (0 === k) break;\n          l++;\n          }\n          k = e.substring(t, l);\n          0 === q && (q = (f = f.replace(ca,\n          \").trim()).charCodeAt(0));\n\n          switch (q) {\n          case 64:\n          0 < r && (f = f.replace(N, \"\");\n          g = f.charCodeAt(1);\n\n          switch (g) {\n          case 100:\n          case 109:\n          case\n          115:\n          case 45:\n          r = c;\n          break;\n\n          default:\n          r = O;\n          }\n          k = M(c, r, k, g, a + 1);\n          t = k.length;\n          0 < A && (r = X(O, f, I), C = H(3, k, r,\n          c, D, z,\n          t, g, a, h), f = r.join(\"), void 0 !== C && 0 === (t = (k = C.trim()).length) && (g = 0, k = \"\");\n          if (0 < t)\n          switch (g) {\n          case 115:\n          f = f.replace(da, ea);\n\n          case 100:\n          case\n          109:\n          case 45:\n          k = f + '{' + k + '}';\n          break;\n\n          case 107:\n          f = f.replace(fa, '$1 $2');\n          k = f + '{' + k + '}';\n          k = 1 === w || 2 === w && L('@' + k, 3) ?\n          '@-webkit-' + k + '@' + k : '@' + k;\n          break;\n\n          default:\n          k = f + k, 112 === h\n          && (k = (p += k, \"\));\n          } else k = \";\n          break;\n\n          default:\n          k = M(c, X(c, f, I), k,\n          h, a + 1);\n          }\n          F += k;\n          k = I = r = u = q = 0;\n          f = \";\n          g =\n          e.charCodeAt(++l);\n          break;\n\n          case 125:\n          case 59:\n          f = (0 < r ? f.replace(N, \") : f).trim();\n          if (1 < (t = f.length)) switch\n          (0 === u && (q = f.charCodeAt(0), 45 === q || 96 < q && 123 > q) && (t = (f = f.replace(' ', ':')).length), 0 < A &&\n          void 0 !== (C = H(1, f, c, d, D, z, p.length, h, a, h)) && 0 === (t = (f = C.trim()).length) && (f = \"\\x00\\x00\"), q =\n          f.charCodeAt(0), g = f.charCodeAt(1), q) {\n          case 0:\n          break;\n\n          case 64:\n          if\n          (105 === g || 99 === g) {\n          G += f + e.charAt(l);\n          break;\n          }\n          default:\n          58 !== f.charCodeAt(t - 1) && (p += P(f, q, g, f.charCodeAt(2)));\n          }\n          I = r = u = q = 0;\n          f = \";\n          g = e.charCodeAt(++l);\n          }\n          }\n          switch (g) {\n          case 13:\n          case 10:\n          47\n          === b ? b = 0 : 0 === 1 + q && 107 !== h && 0 < f.length && (r\n          = 1, f += \"\\x00\");\n          0 < A * Y && H(0, f, c, d, D, z, p.length, h, a, h);\n          z = 1;\n          D++;\n          break;\n\n          case 59:\n          case 125:\n          if (0 === b + n + v + m) {\n          z++;\n          break;\n          }\n          default:\n          z++;\n          y = e.charAt(l);\n\n          switch (g) {\n          case 9:\n          case 32:\n          if\n          (0 === n + m + b) switch (x) {\n          case 44:\n          case 58:\n          case 9:\n          case 32:\n          y = \";\n          break;\n\n          default:\n          32 !== g && (y = '');\n          }\n          break;\n\n          case 0:\n          y = \"\\0\";\n          break;\n\n          case 12:\n          y = \"\\f\";\n          break;\n\n          case 11:\n          y = \"\\v\";\n          break;\n\n          case 38:\n          0 === n + b + m && (r\n          = I =\n          1, y = \"\\f' + y);\n          break;\n\n          case 108:\n          if (0 === n + b + m + E && 0 < u) switch (1 - u) {\n          case 2:\n          112 === x && 58 === e.charCodeAt(l - 3) && (E = x);\n\n          case 8:\n          111 === K && (E = K);\n          }\n          break;\n\n          case 58:\n          0 === n + b + m && (u = l);\n          break;\n\n          case 44:\n          0 === b + v + n + m && (r = 1, y += \"\\r\");\n          break;\n\n          case\n          34:\n          case 39:\n          0 === b && (n = n === g ? 0 : 0 === n ? g : n);\n          break;\n\n          case\n          91:\n          0 === n + b + v && m++;\n          break;\n\n          case 93:\n          0 === n + b + v && m--;\n          break;\n\n          case 41:\n          0 === n + b + m && v--;\n          break;\n\n          case 40:\n          if\n          (0 === n + b + m) {\n          if (0\n          === q) switch (2 * x + 3 * K) {\n          case 533:\n          break;\n\n          default:\n          q =\n          1;\n          }\n          v++;\n          }\n          break;\n\n          case 64:\n          0 === b + v + n + m +\n          u + k && (k = 1);\n          break;\n\n          case 42:\n          case 47:\n          if (!(0 < n + m + v)) switch (b) {\n          case 0:\n          switch (2 * g + 3 * e.charCodeAt(l + 1)) {\n          case 235:\n          b =\n          47;\n          break;\n\n          case 220:\n          t = 1, b = 42;\n          }\n          break;\n\n          case 42:\n          47 === g && 42 === x && t + 2 !== 1 && (33 === e.charCodeAt(t + 2)\n          && (p += e.substring(t, l + 1)), y = \" , b = 0);\n          }\n          }\n          0 === b && (f += y);\n          }\n          K =\n          x;\n          x = g;\n          l++;\n
```

```

    }\n\n t = p.length;\n\n if (0 < t) {\n    r = c;\n    if (0 < A && (C = H(2, p, r, d, D, z, t, h, a, h), void 0 !== C
&& 0 === (p = C).length)) return G + p + F;\n    p = r.join(',') + '{' + p + '}';\n\n    if (0 !== w * E) {\n    2 !==
w || L(p, 2) || (E = 0);\n\n    switch (E) {\n    case 111:\n    p = p.replace(ha, '-moz-$1') + p;\n
break;\n    case 112:\n    p = p.replace(Q, ':-webkit-input-$1') + p.replace(Q, ':-moz-$1') + p.replace(Q,
'::-ms-input-$1') + p;\n    }\n\n    E = 0;\n    }\n\n    return G + p + F;\n\n    function X(d, c, e) {\n    var
h = c.trim().split(ia);\n    c = h;\n    var a = h.length,\n    m = d.length;\n\n    switch (m) {\n    case 0:\n    case
1:\n    var b = 0;\n    for (d = 0 === m ? " : d[0] + ' ' ; b < a; ++b) {\n    c[b] = Z(d, c[b], e).trim();\n
}\n\n    break;\n\n    default:\n    var v = b = 0;\n    for (c = [];\n    b < a; ++b) {\n    for (var n = 0; n < m; ++n) {\n    c[v++] = Z(d[n] + ' ', h[b], e).trim();\n    }\n
}\n\n    }\n\n    return c;\n\n    function Z(d, c, e) {\n    var h = c.charCodeAt(0);\n    33 > h && (h = (c =
c.trim()).charCodeAt(0));\n\n    switch (h) {\n    case 38:\n    return c.replace(F, '$1' + d.trim());\n\n    case 58:\n
return d.trim() + c.replace(F, '$1' + d.trim());\n\n    default:\n    if (0 < 1 * e && 0 < c.indexOf("\f")) return
c.replace(F, (58 === d.charCodeAt(0) ? " : '$1' + d.trim());\n    }\n\n    return d + c;\n\n    function P(d, c, e, h)
{\n    var a = d + ' ';\n    m = 2 * c + 3 * e + 4 * h;\n\n    if (944 === m) {\n    d = a.indexOf(':', 9) + 1;\n    var b
= a.substring(d, a.length - 1).trim();\n    b = a.substring(0, d).trim() + b + ' ';\n    return 1 === w || 2 === w &&
L(b, 1) ? '-webkit-' + b + b : b;\n    }\n\n    if (0 === w || 2 === w && !L(a, 1)) return a;\n\n    switch (m) {\n
case 1015:\n    return 97 === a.charCodeAt(10) ? '-webkit-' + a + a : a;\n\n    case 951:\n    return 116 ===
a.charCodeAt(3) ? '-webkit-' + a + a : a;\n\n    case 963:\n    return 110 === a.charCodeAt(5) ? '-webkit-' + a + a :
a;\n\n    case 1009:\n    if (100 !== a.charCodeAt(4)) break;\n\n    case 969:\n    case 942:\n    return '-
webkit-' + a + a;\n\n    case 978:\n    return '-webkit-' + a + '-moz-' + a + a;\n\n    case 1019:\n    case 983:\n
return '-webkit-' + a + '-moz-' + a + '-ms-' + a + a;\n\n    case 883:\n    if (45 === a.charCodeAt(8)) return '-
webkit-' + a + a;\n    if (0 < a.indexOf('image-set(', 11)) return a.replace(ja, '$1-webkit-$2') + a;\n    break;\n\n
case 932:\n    if (45 === a.charCodeAt(4)) switch (a.charCodeAt(5)) {\n    case 103:\n    return '-webkit-
box-' + a.replace('-grow', ") + '-webkit-' + a + '-ms-' + a.replace('grow', 'positive') + a;\n\n    case 115:\n
return '-webkit-' + a + '-ms-' + a.replace('shrink', 'negative') + a;\n\n    case 98:\n    return '-webkit-' + a +
'-ms-' + a.replace('basis', 'preferred-size') + a;\n    }\n    return '-webkit-' + a + '-ms-' + a + a;\n\n    case 964:\n
return '-webkit-' + a + '-ms-flex-' + a + a;\n\n    case 1023:\n    if (99 !== a.charCodeAt(8)) break;\n    b =
a.substring(a.indexOf(':', 15)).replace('flex-', ").replace('space-between', 'justify');\n    return '-webkit-box-pack' +
b + '-webkit-' + a + '-ms-flex-pack' + b + a;\n\n    case 1005:\n    return ka.test(a) ? a.replace(aa, '-webkit-') +
a.replace(aa, '-moz-') + a : a;\n\n    case 1e3:\n    b = a.substring(13).trim();\n    c = b.indexOf('-') + 1;\n\n    switch (b.charCodeAt(0) + b.charCodeAt(c)) {\n    case 226:\n    b = a.replace(G, 'tb');\n    break;\n\n
case 232:\n    b = a.replace(G, 'tb-rl');\n    break;\n\n    case
220:\n    b = a.replace(G, 'lr');\n    break;\n\n    default:\n    return a;\n    }\n\n    return '-
webkit-' + a + '-ms-' + b + a;\n\n    case 1017:\n    if (-1 === a.indexOf('sticky', 9)) break;\n\n    case 975:\n
c = (a = d).length - 10;\n    b = (33 === a.charCodeAt(c) ? a.substring(0, c) : a).substring(d.indexOf(':', 7) +
1).trim();\n\n    switch (m = b.charCodeAt(0) + (b.charCodeAt(7) | 0)) {\n    case 203:\n    if (111 >
b.charCodeAt(8)) break;\n\n    case 115:\n    a = a.replace(b, '-webkit-' + b) + ' ' + a;\n    break;\n\n
case 207:\n    case 102:\n    a = a.replace(b, '-webkit-' + (102 < m ? 'inline-' : ") + 'box') + ' ' + a.replace(b, '-
webkit-' + b) + ' ' + a.replace(b, '-ms-' + b + 'box') + ' ' + a;\n    }\n\n    return a + ' ';\n\n    case 938:\n    if
(45 === a.charCodeAt(5)) switch (a.charCodeAt(6)) {\n    case 105:\n
return b = a.replace('-items', ") , '-webkit-' + a + '-webkit-box-' + b + '-ms-flex-' + b + a;\n\n    case 115:\n
return '-webkit-' + a + '-ms-flex-item-' + a.replace(ba, ") + a;\n\n    default:\n    return '-webkit-' + a + '-ms-
flex-line-pack' + a.replace('align-content', ").replace(ba, ") + a;\n    }\n    break;\n\n    case 973:\n    case
989:\n    if (45 !== a.charCodeAt(3) || 122 === a.charCodeAt(4)) break;\n\n    case 931:\n    case 953:\n    if
(!0 === la.test(d)) return 115 === (b = d.substring(d.indexOf(':') + 1).charCodeAt(0) ? P(d.replace('stretch', 'fill-
available'), c, e, h).replace(':fill-available', 'stretch') : a.replace(b, '-webkit-' + b) + a.replace(b, '-moz-' +
b.replace('fill-', ") + a;\n    break;\n\n    case 962:\n    if (a = '-webkit-' + a + (102 === a.charCodeAt(5) ? '-ms-
' + a : ") + a, 211 === e + h && 105 === a.charCodeAt(13) && 0 < a.indexOf('transform', 10)) return a.substring(0,

```



```

a.indexOf(';');
27) + 1).replace(ma, '$1-webkit-$2') + a;\n } \n\n return a;\n } \n\n function L(d, c) {\n var e = d.indexOf(1
=== c ? '!' : '{'),\n h = d.substring(0, 3 !== c ? e : 10);\n e = d.substring(e + 1, d.length - 1);\n return R(2 !==
c ? h : h.replace(na, '$1'), e, c);\n } \n\n function ea(d, c) {\n var e = P(c, c.charCodeAt(0), c.charCodeAt(1),
c.charCodeAt(2));\n return e !== c + '?' ? e.replace(oa, ' or ($1)').substring(4) : '(' + c + ');\n } \n\n function H(d, c,
e, h, a, m, b, v, n, q) {\n for (var g = 0, x = c, w; g < A; ++g) {\n switch (w = S[g].call(B, d, x, e, h, a, m, b, v, n,
q)) {\n case void 0:\n case !1:\n case !0:\n case null:\n break;\n\n default:\n x = w;\n
}\n } \n\n if (x !== c) return x;\n } \n\n function T(d) {\n switch (d) {\n case void 0:\n case null:\n
A = S.length = 0;\n break;\n\n default:\n if ('function' === typeof
d) S[A++] = d; else if ('object' === typeof d) for (var c = 0, e = d.length; c < e; ++c) {\n T(d[c]);\n } else Y
= !!d | 0;\n } \n\n return T;\n } \n\n function U(d) {\n d = d.prefix;\n void 0 !== d && (R = null, d ? 'function'
!== typeof d ? w = 1 : (w = 2, R = d) : w = 0);\n return U;\n } \n\n function B(d, c) {\n var e = d;\n 33 >
e.charCodeAt(0) && (e = e.trim());\n V = e;\n e = [V];\n\n if (0 < A) {\n var h = H(-1, c, e, e, D, z, 0, 0, 0,
0);\n void 0 !== h && 'string' === typeof h && (c = h);\n } \n\n var a = M(O, e, c, 0, 0);\n 0 < A && (h =
H(-2, a, e, e, D, z, a.length, 0, 0, 0), void 0 !== h && (a = h));\n V = ";\n E = 0;\n z = D = 1;\n return a;\n
}\n\n var ca = /^\\|0+/g,\n N = /[\\|0\\|r\\|f]/g,\n aa = /:/g,\n ka = /zoo|gra/, \n ma = /([: ])(transform)/g,\n
ia = /,\\|r+?/g,\n F = /([\\|t\\|r\\|n ])*\\|f?&/g,\n fa = /@(k\\|w+)|s*(\\|S*)\\|s*/g,\n Q = /::(place)/g,\n
ha = /:(read-only)/g,\n G = /[svh]\\|w+-[tblr]{2}/g,\n da = /\\|\\|s*(.*)\\|s*\\|/g,\n oa = /([\\|s\\|S]*?)/g,\n
ba = /-self\\|flex-/g,\n na = /[^]*?:([rp][el]a[\\w-]+)[^]*;/g,\n la = /stretch|:\\|s*\\|w+\\|-(?:conte|avail)/g,\n ja = /([^-
])|(image-set|\\()/g,\n z = 1,\n D = 1,\n E = 0,\n w = 1,\n O = [],\n S = [],\n A = 0,\n R = null,\n
Y = 0,\n V = ";\n B.use = T;\n B.set = U;\n void 0 !== W && U(W);\n return B;\n } \n\n\nexport default
stylis_min;\n", "import Stylis from '@emotion/stylis';\nimport { type Stringifier } from './types';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\nimport throwError from './error';\nimport { phash,
SEED } from './hash';\nimport insertRulePlugin from './stylisPluginInsertRule';\n\nconst COMMENT_REGEX =
/^\\|s*\\|\\|\\..*$/gm;\nconst COMPLEX_SELECTOR_PREFIX = [':', '[', '!', '#'];\n\ninterface StylisInstanceConstructorArgs
= {\n options?: Object,\n plugins?: Array<Function>,\n};\n\nexport
default function createStylisInstance({\n options = EMPTY_OBJECT,\n plugins = EMPTY_ARRAY,\n}:
StylisInstanceConstructorArgs = EMPTY_OBJECT) {\n const stylis = new Stylis(options);\n\n // Wrap
`insertRulePlugin to build a list of rules,\n // and then make our own plugin to return the rules. This\n // makes it
easier to hook into the existing SSR architecture\n\n let parsingRules = [];\n\n // eslint-disable-next-line consistent-
return\n\n const returnRulesPlugin = context => {\n if (context === -2) {\n const parsedRules = parsingRules;\n
parsingRules = [];\n return parsedRules;\n } \n\n }; \n\n const parseRulesPlugin = insertRulePlugin(rule => {\n
parsingRules.push(rule);\n }); \n\n let _componentId: string;\n let _selector: string;\n let _selectorRegexp:
RegExp;\n let _consecutiveSelfRefRegExp: RegExp;\n\n const selfReferenceReplacer = (match, offset, string) =>
{\n if (\n // do not replace the first occurrence if it is complex
(has a modifier)\n (offset === 0 ? COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length]) === -1 :
true) &&\n // no consecutive self refs (.b.b); that is a precedence boost and treated differently\n
!string.match(_consecutiveSelfRefRegExp)\n ) {\n return `.${_componentId}`;\n } \n\n return match;\n
}; \n\n /** \n * When writing a style like \n * \n * & + & {\n * color: red;\n * } \n * \n * The second
ampersand should be a reference to the static component class. stylis \n * has no knowledge of static class so we
have to intelligently replace the base selector. \n * \n * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <-
more info about the context phase values \n * \"2\" means this plugin is taking effect at the very end after all other
processing is complete \n * \n const selfReferenceReplacementPlugin = (context, __, selectors) => {\n if (context
=== 2 && selectors.length && selectors[0].lastIndexOf(_selector) > 0) {\n
// eslint-disable-next-line no-param-reassign\n selectors[0] = selectors[0].replace(_selectorRegexp,
selfReferenceReplacer);\n } \n\n }; \n\n stylis.use([...plugins, selfReferenceReplacementPlugin, parseRulesPlugin,
returnRulesPlugin]); \n\n function stringifyRules(css, selector, prefix, componentId = '&'): Stringifier {\n const
flatCSS = css.replace(COMMENT_REGEX, ");\n const cssStr = selector && prefix ? `${prefix} ${selector} {

```

```

    flatCSS } : flatCSS;
    // stylis has no concept of state to be passed to plugins
    // but since JS is single-threaded, we can rely on that to ensure
    // these properties stay in sync with the current stylis run
    _componentId = componentId;
    _selector = selector;
    _selectorRegex = new RegExp(`\\${_selector}\\b`, 'g');
    _consecutiveSelfRefRegex = new RegExp(`(\\${_selector}\\b){2,}`);
    return stylis(prefix || !selector ? selector, cssStr);
  }
  stringifyRules.hash = plugins.length
  ? plugins
    .reduce((acc, plugin) => {
      if (!plugin.name) throwStyledError(15);
      return phash(acc, plugin.name), SEED)
    .toString() : '';
  return stringifyRules;
}

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 * OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */
export default function(insertRule) {
  const delimiter = '/*';
  const needle = `${delimiter}`;
  function toSheet(block) {
    if (block) try {
      insertRule(`${block}`);
    } catch (e) {}
  }
  return function ruleSheet(context, content, selectors, parents, line, column, length, ns, depth, at) {
    switch (context) {
      // property
      case 1:
        // @import
        if (depth === 0 && content.charCodeAt(0) === 64) return insertRule(`${content}`);
        break;
      // selector
      case 2:
        if (ns === 0) return content + delimiter;
        break;
      // at-rule
      case 3:
        switch (ns) {
          // @font-face, @page
          case 102:
          case 112:
            return insertRule(selectors[0] + content);
          default:
            return content + (at === 0 ? delimiter : '');
        }
      case -2:
        content.split(needle).forEach(toSheet);
    }
  };
}

@flow
import React, { type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';
import shallowequal from 'shallowequal';
import StyleSheet from './sheet';
import type { Stringifier } from './types';
import createStylisInstance from './utils/stylis';
type Props = {
  children?: Node,
  disableCSSOMInjection?: boolean,
  disableVendorPrefixes?: boolean,
  sheet?: StyleSheet,
  stylisPlugins?: Array<Function>,
  target?: HTMLElement,
};
export const StyleSheetContext: Context<StyleSheet | void> = React.createContext();
export const StyleSheetConsumer = StyleSheetContext.Consumer;
export const StylisContext: Context<Stringifier | void> = React.createContext();
export const StylisConsumer = StylisContext.Consumer;
export const masterSheet: StyleSheet = new StyleSheet();
export const masterStylis: Stringifier = createStylisInstance();
export function useStyleSheet(): StyleSheet {
  return useContext(StyleSheetContext) || masterSheet;
}
export function useStylis(): Stringifier {
  return useContext(StylisContext) || masterStylis;
}
export default function StyleSheetManager(props: Props) {
  const [plugins, setPlugins] = useState(props.stylisPlugins);
  const contextStyleSheet = useStyleSheet();
  const styleSheet = useMemo(() => {
    let sheet = contextStyleSheet;
    if (props.sheet) {
      // eslint-disable-next-line prefer-destructuring
      sheet = props.sheet;
    } else if (props.target) {
      sheet = sheet.reconstructWithOptions({
        target: props.target,
      }, false);
    }
    if (props.disableCSSOMInjection) {
      sheet = sheet.reconstructWithOptions({ useCSSOMInjection: false });
    }
    return sheet;
  }, [props.disableCSSOMInjection, props.sheet, props.target]);
  const stylis = useMemo(() => {
    createStylisInstance({
      options: { prefix: !props.disableVendorPrefixes },
      plugins,
    });
    useEffect(() => {
      if (!shallowequal(plugins,

```

```

props.stylisPlugins)) setPlugins(props.stylisPlugins);\n }, [props.stylisPlugins]);\n\n return (\n
<StyleSheetContext.Provider value={styleSheet}>\n <StylisContext.Provider value={stylis}>\n
{process.env.NODE_ENV !== 'production'\n ? React.Children.only(props.children)\n : props.children}\n
</StylisContext.Provider>\n </StyleSheetContext.Provider>\n );\n\n", "\n\nmodule.exports = function
shallowEqual(objA, objB, compare,
compareContext) {\n var ret = compare ? compare.call(compareContext, objA, objB) : void 0;\n if (ret !== void
0) {\n return !!ret;\n }\n\n if (objA === objB) {\n return true;\n }\n\n if (typeof objA !== \"object\" || !objA ||
typeof objB !== \"object\" || !objB) {\n return false;\n }\n\n var keysA = Object.keys(objA);\n var keysB =
Object.keys(objB);\n\n if (keysA.length !== keysB.length) {\n return false;\n }\n\n var bHasOwnProperty =
Object.prototype.hasOwnProperty.bind(objB);\n\n // Test for A's keys different from B.\n for (var idx = 0; idx <
keysA.length; idx++) {\n var key = keysA[idx];\n\n if (!bHasOwnProperty(key)) {\n return false;\n }\n\n
var valueA = objA[key];\n var valueB = objB[key];\n\n ret = compare ? compare.call(compareContext, valueA,
valueB, key) : void 0;\n\n if (ret === false || (ret === void 0 && valueA !== valueB)) {\n return false;\n }\n
}\n\n return true;\n};\n\n", "\n\n@flow\nimport StyleSheet
from './sheet';\nimport { type Stringifier } from './types';\nimport throwStyledError from './utils/error';\nimport {
masterStylis } from './StyleSheetManager';\n\nexport default class Keyframes {\n id: string;\n name: string;\n
rules: string;\n\n constructor(name: string, rules: string) {\n this.name = name;\n this.id = `sc-keyframes-
${name}`;\n this.rules = rules;\n }\n\n inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis)
=> {\n const resolvedName = this.name + stylisInstance.hash;\n\n if (!styleSheet.hasNameForId(this.id,
resolvedName)) {\n styleSheet.insertRules(\n this.id,\n resolvedName,\n stylisInstance(this.rules,
resolvedName, '@keyframes')\n );\n }\n\n toString = () => {\n return throwStyledError(12,
String(this.name));\n };\n\n getName(stylisInstance: Stringifier = masterStylis) {\n return this.name +
stylisInstance.hash;\n }\n}\n\n", "\n\n@flow\n\n/**\n * inlined version of\n
* https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n */\n\nconst
uppercaseCheck = /([A-Z])/;\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-/;\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < \"background-
color\"\n * > hyphenateStyleName('MozTransition')\n * < \"-moz-transition\"\n * >
hyphenateStyleName('msTransition')\n * < \"-ms-transition\"\n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `-ms-`.\n * @param {string} string\n *
@return {string}\n */\n\nexport default function hyphenateStyleName(string: string): string {\n return
uppercaseCheck.test(string)\n ? string\n .replace(uppercasePattern, prefixAndLowerCase)\n .replace(msPattern,
'-ms-')\n : string;\n}\n\n", "\n\nvar unitlessKeys = {\n animationIterationCount:
1,\n borderImageOutset: 1,\n borderImageSlice: 1,\n borderImageWidth: 1,\n boxFlex: 1,\n boxFlexGroup: 1,\n
boxOrdinalGroup: 1,\n columnCount: 1,\n columns: 1,\n flex: 1,\n flexGrow: 1,\n flexPositive: 1,\n flexShrink:
1,\n flexNegative: 1,\n flexOrder: 1,\n gridRow: 1,\n gridRowEnd: 1,\n gridRowSpan: 1,\n gridRowStart: 1,\n
gridColumn: 1,\n gridColumnEnd: 1,\n gridColumnSpan: 1,\n gridColumnStart: 1,\n msGridRow: 1,\n
msGridRowSpan: 1,\n msGridColumn: 1,\n msGridColumnSpan: 1,\n fontWeight: 1,\n lineHeight: 1,\n opacity:
1,\n order: 1,\n orphans: 1,\n tabSize: 1,\n widows: 1,\n zIndex: 1,\n zoom: 1,\n WebkitLineClamp: 1,\n // SVG-
related properties\n fillOpacity: 1,\n floodOpacity: 1,\n stopOpacity: 1,\n strokeDasharray: 1,\n strokeDashoffset:
1,\n strokeMiterlimit: 1,\n strokeOpacity: 1,\n strokeWidth: 1\n};\n\nexport default unitlessKeys;\n\n", "\n\n@flow\nimport { isElement } from 'react-is';\nimport getComponentName from './getComponentName';\nimport
isFunction from './isFunction';\nimport isStatelessFunction from './isStatelessFunction';\nimport isPlainObject from
 './isPlainObject';\nimport isStyledComponent from './isStyledComponent';\nimport Keyframes from
 './models/Keyframes';\nimport hyphenate from './hyphenateStyleName';\nimport addUnitIfNeeded from
 './addUnitIfNeeded';\nimport { type Stringifier } from './types';\n\n/**\n * It's falsish not falsy because 0 is
allowed.\n */\n\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk ===
'';\n\nexport const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n const rules =

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[];\n\n for (const key in obj) {\n  if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n  if
((Array.isArray(obj[key]) && obj[key].isCss || isFunction(obj[key])) {\n  rules.push(`${hyphenate(key)}:`,
obj[key], ');;\n  } else if (isPlainObject(obj[key])) {\n  rules.push(...objToCssArray(obj[key],
key));\n  } else {\n  rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key]);});;\n  }\n\n\n return
prevKey ? [`${prevKey} {`, ...rules, '}'] : rules;\n};\n\nexport default function flatten(\n chunk: any,\n executionContext: ?Object,\n styleSheet: ?Object,\n stylisInstance: ?Stringifier\n): any {\n  if
(Array.isArray(chunk)) {\n  const ruleSet = [];\n\n  for (let i = 0, len = chunk.length, result; i < len; i += 1) {\n
result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n\n  if (result === "") continue;\n  else if
(Array.isArray(result)) ruleSet.push(...result);\n  else ruleSet.push(result);\n  }\n\n  return ruleSet;\n  }\n\n  if
(isFalsish(chunk)) {\n  return "";\n  }\n\n  /* Handle other components */\n  if (isStyledComponent(chunk)) {\n
return `.${chunk.styledComponentId}`;\n  }\n\n  /* Either execute or defer the function */\n  if (isFunction(chunk))
{\n  if (isStatelessFunction(chunk) && executionContext)
{\n  const result = chunk(executionContext);\n\n  if (process.env.NODE_ENV !== 'production' &&
isElement(result)) {\n  // eslint-disable-next-line no-console\n  console.warn(\n
`${getComponentName(\n chunk\n )} is not a styled component and cannot be referred to via
component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for
more details.\n  );\n  }\n\n  return flatten(result, executionContext, styleSheet, stylisInstance);\n  } else
return chunk;\n  }\n\n  if (chunk instanceof Keyframes) {\n  if (styleSheet) {\n  chunk.inject(styleSheet,
stylisInstance);\n  return chunk.getName(stylisInstance);\n  } else return chunk;\n  }\n\n  /* Handle objects */\n
return isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString();\n}\n\n", /* @flow\n\nexport default function
isStatelessFunction(test: any): boolean {\n  return (\n  typeof test === 'function'\n  && !(\n
test.prototype\n  && test.prototype.isReactComponent\n  )\n );\n}\n\n", /* @flow\n\nimport unitless from
'@emotion/unitless';\n\n// Taken from
https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport default function addUnitIfNeeded(name: string, value: any): any {\n
// https://github.com/amilajack/eslint-plugin-flowtype-errors/issues/133\n // $FlowFixMe\n  if (value == null ||
typeof value === 'boolean' || value === "") {\n  return "";\n  }\n\n  if (typeof value === 'number' && value !== 0 &&
!(name in unitless)) {\n  return `${value}px`; // Presumes implicit 'px' suffix for unitless numbers\n  }\n\n  return
String(value).trim();\n}\n\n", /* @flow\n\nimport Interleave from './utils/interleave';\n\nimport isPlainObject from
'./utils/isPlainObject';\n\nimport { EMPTY_ARRAY } from './utils/empties';\n\nimport isFunction from
'./utils/isFunction';\n\nimport flatten from './utils/flatten';\n\nimport
type { Interpolation, RuleSet, Styles } from './types';\n\n/**\n * Used when flattening object styles to determine if
we should\n * expand an array of styles.\n */\n\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n  // eslint-
disable-next-line no-param-reassign\n  arg.isCss = true;\n  }\n\n  return arg;\n};\n\nexport default function css(styles:
Styles, ...interpolations: Array<Interpolation>): RuleSet {\n  if (isFunction(styles) || isPlainObject(styles)) {\n  //
$FlowFixMe\n  return addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n  }\n\n  if
(interpolations.length === 0 && styles.length === 1 && typeof styles[0] === 'string') {\n  // $FlowFixMe\n
return styles;\n  }\n\n  // $FlowFixMe\n  return addTag(flatten(interleave(styles, interpolations)));\n}\n\n", /*
@flow\n\nimport StyleSheet from './sheet';\n\nimport type { RuleSet, Stringifier } from './types';\n\nimport flatten from
'./utils/flatten';\n\nimport isStaticRules from './utils/isStaticRules';\n\nexport
default class GlobalStyle {\n  componentId: string;\n\n  isStatic: boolean;\n\n  rules: RuleSet;\n\n  constructor(rules:
RuleSet, componentId: string) {\n  this.rules = rules;\n  this.componentId = componentId;\n  this.isStatic =
isStaticRules(rules);\n\n  // pre-register the first instance to ensure global styles\n  // load before component ones\n
StyleSheet.registerId(this.componentId + 1);\n  }\n\n  createStyles(\n  instance: number,\n  executionContext:
Object,\n  styleSheet: StyleSheet,\n  stylis: Stringifier\n ) {\n  const flatCSS = flatten(this.rules,
executionContext, styleSheet, stylis);\n  const css = stylis(flatCSS.join(""), "");\n  const id = this.componentId +
instance;\n\n  // NOTE: We use the id as a name as well, since these rules never change\n
styleSheet.insertRules(id, id, css);\n  }\n\n  removeStyles(instance: number, styleSheet: StyleSheet) {\n

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styleSheet.clearRules(this.componentId + instance);\n }\n\n renderStyles(\n
  instance: number,\n  executionContext: Object,\n  styleSheet: StyleSheet,\n  stylis: Stringifier\n ) {\n  if
(instance > 2) StyleSheet.registerId(this.componentId + instance);\n\n  // NOTE: Remove old styles, then inject the
new ones\n  this.removeStyles(instance, styleSheet);\n  this.createStyles(instance, executionContext, styleSheet,
stylis);\n }\n}\n",`@flow\nimport isFunction from './isFunction';\nimport isStyledComponent from
 './isStyledComponent';\nimport type { RuleSet } from './types';\n\nexport default function isStaticRules(rules:
RuleSet): boolean {\n  for (let i = 0; i < rules.length; i += 1) {\n    const rule = rules[i];\n\n    if (isFunction(rule) &&
!isStyledComponent(rule)) {\n      // functions are allowed to be static if they're just being\n      // used to get the
classname of a nested styled component\n      return false;\n    }\n  }\n\n  return true;\n}\n",`@flow\nimport React,
{ useContext, useMemo, type Element, type Context } from 'react';\nimport
throwStyledError from './utils/error';\nimport isFunction from './utils/isFunction';\n\nexport type Theme = { [key:
string]: mixed };\n\ntype ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);\n\ntype Props = {\n  children?: Element<any>,\n  theme: ThemeArgument,\n};\n\nexport const ThemeContext: Context<Theme | void>
= React.createContext();\n\nexport const ThemeConsumer = ThemeContext.Consumer;\n\nfunction
mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {\n  if (!theme) {\n    return
throwStyledError(14);\n  }\n\n  if (isFunction(theme)) {\n    const mergedTheme = theme(outerTheme);\n\n    if (\n
    process.env.NODE_ENV !== 'production' &&\n    (mergedTheme === null || Array.isArray(mergedTheme) ||
typeof mergedTheme !== 'object')\n  ) {\n    return throwStyledError(7);\n  }\n\n  return mergedTheme;\n}\n\nif (Array.isArray(theme) || typeof theme !== 'object') {\n  return throwStyledError(8);\n}\n\nreturn outerTheme ?
{ ...outerTheme,
  ...theme } : theme;\n}\n\n/**\n * Provide a theme to an entire react component tree via context\n */\nexport default
function ThemeProvider(props: Props) {\n  const outerTheme = useContext(ThemeContext);\n  const themeContext
= useMemo(() => mergeTheme(props.theme, outerTheme), [\n    props.theme,\n    outerTheme,\n  ]);\n\n  if
(!props.children) {\n    return null;\n  }\n\n  return <ThemeContext.Provider
value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n\n",`@flow\n\nimport { useRef } from
'react';\n\nconst invalidHookCallRe = /invalid hook call/i;\n\nconst seen = new Set();\n\nexport const
checkDynamicCreation = (displayName: string, componentId?: string) => {\n  if (process.env.NODE_ENV !==
'production') {\n    const parsedIdString = componentId ? `with the id of "${componentId}"` : "";\n    const message
=\n    `The component ${displayName}${parsedIdString} has been created dynamically.\n` +\n    `You may see
this warning because you've called styled
inside another component.\n` +\n    `To resolve this only create new StyledComponents outside of any render
method and function component.`;\n\n    // If a hook is called outside of a component:\n    // React 17 and earlier
throw an error\n    // React 18 and above use console.error\n\n    const originalConsoleError = console.error // eslint-
disable-line no-console\n    try {\n      let didNotCallInvalidHook = true\n      /* $FlowIgnore[cannot-write] */\n
      console.error = (consoleErrorMessage, ...consoleErrorArgs) => { // eslint-disable-line no-console\n        // The error
here is expected, since we're expecting anything that uses `checkDynamicCreation` to\n        // be called outside of a
React component.\n        if (invalidHookCallRe.test(consoleErrorMessage)) {\n          didNotCallInvalidHook =
false\n          // This shouldn't happen, but resets `warningSeen` if we had this error happen intermittently\n
          seen.delete(message);\n        } else {\n          originalConsoleError(consoleErrorMessage,
...consoleErrorArgs);\n        }\n      }\n      // We purposefully call `useRef` outside of a component and expect it to
throw\n      // If it doesn't, then we're inside another component.\n      // eslint-disable-next-line react-hooks/rules-of-
hooks\n      useRef();\n\n      if (didNotCallInvalidHook && !seen.has(message)) {\n        // eslint-disable-next-line
no-console\n        console.warn(message);\n        seen.add(message);\n      }\n    } catch (error) {\n      // The error
here is expected, since we're expecting anything that uses `checkDynamicCreation` to\n      // be called outside of a
React component.\n      if (invalidHookCallRe.test(error.message)) {\n        // This shouldn't happen, but resets
`warningSeen` if we had this error happen intermittently\n        seen.delete(message);\n      }\n    } finally {\n      /*
$FlowIgnore[cannot-write] */\n      console.error = originalConsoleError; // eslint-disable-line no-console\n    }\n  }
}\n};\n",`

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@flow\nimport { EMPTY_OBJECT } from './empties';\n\nexport default
(props: Props, providedTheme: any, defaultProps: any = EMPTY_OBJECT) => {\n return (props.theme !==
defaultProps.theme && props.theme) || providedTheme || defaultProps.theme;\n};\n\n// @flow\n/* eslint-disable
*/\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from './hash';\n\nexport
default (str: string): string => {\n return generateAlphabeticName(hash(str) >>> 0);\n};\n\n// @flow\n/* eslint-
disable no-underscore-dangle */\nimport React from 'react';\nimport { IS_BROWSER, SC_ATTR,
SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport throwStyledError from './utils/error';\nimport
getNonce from './utils/nonce';\nimport StyleSheet from './sheet';\nimport StyleSheetManager from
'./StyleSheetManager';\n\ndeclare var __SERVER__: boolean;\n\nconst CLOSING_TAG_R = /^[a-
z]/i;\n\nexport default class ServerStyleSheet {\n isStreaming:
boolean;\n\n instance: StyleSheet;\n\n sealed: boolean;\n\n constructor() {\n this.instance = new StyleSheet({
isServer: true });\n this.sealed = false;\n }\n\n _emitSheetCSS = (): string => {\n const css =
this.instance.toString();\n if (!css) return '';\n const nonce = getNonce();\n const attrs = [nonce &&
`nonce=\"${nonce}\"`, `${SC_ATTR}=\"true\"`, `${SC_ATTR_VERSION}=\"${SC_VERSION}\"`];\n const
htmlAttr = attrs.filter(Boolean).join(' ');\n return `<style ${htmlAttr}>${css}</style>`;\n }; \n\n
collectStyles(children: any) {\n if (this.sealed) {\n return throwStyledError(2);\n }\n\n return
<StyleSheetManager sheet={this.instance}>{children}</StyleSheetManager>;\n }\n\n getStyleTags = (): string =>
{\n if (this.sealed) {\n return throwStyledError(2);\n }\n\n return this._emitSheetCSS();\n }; \n\n
getStyleElement = () => {\n if (this.sealed) {\n return throwStyledError(2);\n }\n\n const props = {\n
[SC_ATTR]: ",\n [SC_ATTR_VERSION]: SC_VERSION,\n dangerouslySetInnerHTML: {\n
__html: this.instance.toString(),\n },\n }; \n\n const nonce = getNonce();\n if (nonce) {\n (props:
any).nonce = nonce;\n } \n\n // v4 returned an array for this fn, so we'll do the same for v5 for backward compat\n
return [<style {...props} key="sc-0-0" />];\n }; \n\n // eslint-disable-next-line consistent-return\n
interleaveWithNodeStream(input: any) {\n if (!__SERVER__ || IS_BROWSER) {\n return
throwStyledError(3);\n } else if (this.sealed) {\n return throwStyledError(2);\n }\n\n if (__SERVER__) {\n
this.seal();\n\n // eslint-disable-next-line global-require\n const { Readable, Transform } =
require('stream');\n\n const readableStream: Readable = input;\n const { instance: sheet, _emitSheetCSS } =
this;\n\n const transformer = new Transform({\n transform: function appendStyleChunks(chunk, /* encoding
*/ _, callback) {\n // Get the chunk and retrieve the sheet's CSS as an HTML chunk,\n // then reset its
rules so we get only new ones for the next chunk\n const renderedHtml = chunk.toString();\n const html
= _emitSheetCSS();\n sheet.clearTag();\n // prepend style html to chunk, unless the start of the chunk
is a\n // closing tag in which case append right after that\n if (CLOSING_TAG_R.test(renderedHtml))
{\n const endOfClosingTag = renderedHtml.indexOf('>') + 1;\n const before = renderedHtml.slice(0,
endOfClosingTag);\n const after = renderedHtml.slice(endOfClosingTag);\n this.push(before + html
+ after);\n } else {\n this.push(html + renderedHtml);\n }\n\n callback();\n },\n
});\n\n readableStream.on('error', err => {\n // forward the error to the transform stream\n
transformer.emit('error',
err);\n });\n\n return readableStream.pipe(transformer);\n }\n }\n\n seal = () => {\n this.sealed = true;\n
};\n\n\n"\"use strict\";\n\nvar reactIs = require('react-is');\n\n/**\n * Copyright 2015, Yahoo! Inc.\n * Copyrights
licensed under the New BSD License. See the accompanying LICENSE file for terms.\n */\n\nvar REACT_STATICS
= {\n childContextTypes: true,\n contextType: true,\n contextTypes: true,\n defaultProps: true,\n displayName:
true,\n getDefaultProps: true,\n getDerivedStateFromError: true,\n getDerivedStateFromProps: true,\n mixins:
true,\n propTypes: true,\n type: true\n};\n\nvar KNOWN_STATICS = {\n name: true,\n length: true,\n prototype:
true,\n caller: true,\n callee: true,\n arguments: true,\n arity: true\n};\n\nvar FORWARD_REF_STATICS = {\n
'$typeof': true,\n render: true,\n defaultProps: true,\n displayName: true,\n propTypes: true\n};\n\nvar
MEMO_STATICS = {\n '$typeof': true,\n compare: true,\n defaultProps: true,\n displayName:
true,\n propTypes: true,\n type: true\n};\n\nvar TYPE_STATICS = {};\nTYPE_STATICS[reactIs.ForwardRef] =
FORWARD_REF_STATICS;\nTYPE_STATICS[reactIs.Memo] = MEMO_STATICS;\n\nfunction

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getStatics(component) {\n // React v16.11 and below\n if (reactIs.isMemo(component)) {\n return
MEMO_STATICS;\n } // React v16.12 and above\n\n return TYPE_STATICS[component['$$typeof']] ||
REACT_STATICS;\n}\n\nvar defineProperty = Object.defineProperty;\nvar getOwnPropertyNames =
Object.getOwnPropertyNames;\nvar getOwnPropertySymbols = Object.getOwnPropertySymbols;\nvar
getOwnPropertyDescriptor = Object.getOwnPropertyDescriptor;\nvar getPrototypeOf =
Object.getPrototypeOf;\nvar objectPrototype = Object.prototype;\nfunction hoistNonReactStatics(targetComponent,
sourceComponent, blacklist) {\n if (typeof sourceComponent !== 'string') {\n // don't hoist over string (html)
components\n if (objectPrototype) {\n var inheritedComponent = getPrototypeOf(sourceComponent);\n\n if
(inheritedComponent
&& inheritedComponent !== objectPrototype) {\n hoistNonReactStatics(targetComponent,
inheritedComponent, blacklist);\n } }\n\n var keys = getOwnPropertyNames(sourceComponent);\n\n if
(getOwnPropertySymbols) {\n keys = keys.concat(getOwnPropertySymbols(sourceComponent));\n }\n\n var
targetStatics = getStatics(targetComponent);\n var sourceStatics = getStatics(sourceComponent);\n for (var i =
0; i < keys.length; ++i) {\n var key = keys[i];\n\n if (!KNOWN_STATICS[key] && !(blacklist &&
blacklist[key]) && !(sourceStatics && sourceStatics[key]) && !(targetStatics && targetStatics[key])) {\n var
descriptor = getOwnPropertyDescriptor(sourceComponent, key);\n\n try {\n // Avoid failures from read-
only properties\n defineProperty(targetComponent, key, descriptor);\n } catch (e) {} }\n }\n\n}\n\nreturn targetComponent;\n}\n\nmodule.exports = hoistNonReactStatics;\n"} // @flow\n/*
eslint-disable *\n\nimport StyleSheet from './sheet';\nimport { masterSheet } from
'./models/StyleSheetManager';\n\nexport const __PRIVATE__ = {\n StyleSheet,\n masterSheet,\n};\n"} //
@flow\n/* Import singletons *\nimport isStyledComponent from './utils/isStyledComponent';\nimport css from
'./constructors/css';\nimport createGlobalStyle from './constructors/createGlobalStyle';\nimport keyframes from
'./constructors/keyframes';\nimport ServerStyleSheet from './models/ServerStyleSheet';\nimport { SC_VERSION }
from './constants';\n\nimport StyleSheetManager, { StyleSheetContext, StyleSheetConsumer, } from
'./models/StyleSheetManager';\n\n/* Import components *\nimport ThemeProvider, { ThemeContext,
ThemeConsumer } from './models/ThemeProvider';\n\n/* Import Higher Order Components *\nimport withTheme
from './hoc/withTheme';\n\n/* Import hooks *\nimport useTheme from './hooks/useTheme';\n\ndeclare var
__SERVER__: boolean;\n\n/* Warning if you've imported this file on React
Native *\n\nif (\n process.env.NODE_ENV !== 'production' &&\n typeof navigator !== 'undefined' &&\n
navigator.product === 'ReactNative') {\n // eslint-disable-next-line no-console\n console.warn(\n `It looks like
you've imported 'styled-components' on React Native.\n` +\n `Perhaps you're looking to import 'styled-
components/native'?\n` +\n `Read more about this at https://www.styled-components.com/docs/basics#react-
native\n`);\n}\n\n/* Warning if there are several instances of styled-components *\n\nif (process.env.NODE_ENV
!== 'production' && process.env.NODE_ENV !== 'test' && typeof window !== 'undefined') {\n window['__styled-
components-init__'] = window['__styled-components-init__'] || 0;\n\n if (window['__styled-components-init__']
=== 1) {\n // eslint-disable-next-line no-console\n console.warn(\n `It looks like there are several instances
of 'styled-components' initialized in this application.\n` +\n `This may cause dynamic styles
to not render properly, errors during the rehydration process, ` +\n `a missing theme prop, and makes your
application bigger without good reason.\n` +\n `See https://s-c.sh/2BAXzed for more info.\n`);\n }\n\n
window['__styled-components-init__'] += 1;\n}\n\n/* Export everything *\n\nexport * from
'./secretInternals';\n\nexport {\n createGlobalStyle,\n css,\n isStyledComponent,\n keyframes,\n
ServerStyleSheet,\n StyleSheetConsumer,\n StyleSheetContext,\n StyleSheetManager,\n ThemeConsumer,\n
ThemeContext,\n ThemeProvider,\n useTheme,\n SC_VERSION as version,\n withTheme,\n};\n"} //
@flow\n\nimport React, { useContext, useLayoutEffect, useRef } from 'react';\nimport {
STATIC_EXECUTION_CONTEXT } from './constants';\nimport GlobalStyle from
'./models/GlobalStyle';\nimport { useStyleSheet, useStylis } from './models/StyleSheetManager';\nimport {
ThemeContext } from './models/ThemeProvider';\nimport type { Interpolation } from './types';\nimport {
checkDynamicCreation

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} from './utils/checkDynamicCreation';\nimport determineTheme from './utils/determineTheme';\nimport
generateComponentId from './utils/generateComponentId';\nimport css from './css';\ndeclare var __SERVER__:
boolean;\n\ntype GlobalStyleComponentPropsType = Object;\n\nexport default function createGlobalStyle(\n
strings: Array<string>,\n ...interpolations: Array<Interpolation>)\n {\n const rules = css(strings, ...interpolations);\n
const styledComponentId = `sc-global-${generateComponentId(JSON.stringify(rules))}`;\n const globalStyle =
new GlobalStyle(rules, styledComponentId);\n\n if (process.env.NODE_ENV !== 'production') {\n
checkDynamicCreation(styledComponentId);\n }\n\n function GlobalStyleComponent(props:
GlobalStyleComponentPropsType) {\n const styleSheet = useStyleSheet();\n const stylis = useStylis();\n const
theme = useContext(ThemeContext);\n const instanceRef =
useRef(styleSheet.allocateGSInstance(styledComponentId));\n\n const
instance = instanceRef.current;\n\n if (process.env.NODE_ENV !== 'production' &&
React.Children.count(props.children)) {\n // eslint-disable-next-line no-console\n console.warn(\n `The
global style component ${styledComponentId} was given child JSX. createGlobalStyle does not render children.`\n
);\n }\n\n if (\n process.env.NODE_ENV !== 'production' &&\n rules.some(rule => typeof rule ===
'string' && rule.indexOf('@import') !== -1)\n ) {\n // eslint-disable-next-line no-console\n console.warn(\n
`Please do not use @import CSS syntax in createGlobalStyle at this time, as the CSSOM APIs we use in
production do not handle it well. Instead, we recommend using a library such as react-helmet to inject a typical
<link> meta tag to the stylesheet, or simply embedding it manually in your index.html <head> section for a simpler
app.`\n );\n }\n\n if (styleSheet.server) {\n renderStyles(instance, props, styleSheet,
theme, stylis);\n }\n\n if (!__SERVER__) {\n // this conditional is fine because it is compiled away for the
relevant builds during minification,\n // resulting in a single unguarded hook call\n // eslint-disable-next-line
react-hooks/rules-of-hooks\n useLayoutEffect(() => {\n if (!styleSheet.server) {\n
renderStyles(instance, props, styleSheet, theme, stylis);\n return () => globalStyle.removeStyles(instance,
styleSheet);\n }\n }, [instance, props, styleSheet, theme, stylis]);\n }\n\n return null;\n }\n\n function
renderStyles(instance, props, styleSheet, theme, stylis) {\n if (globalStyle.isStatic) {\n
globalStyle.renderStyles(instance, STATIC_EXECUTION_CONTEXT, styleSheet, stylis);\n } else {\n const
context = {\n ...props,\n theme: determineTheme(props, theme, GlobalStyleComponent.defaultProps),\n
};\n\n globalStyle.renderStyles(instance, context, styleSheet, stylis);\n
}\n }\n\n // $FlowFixMe\n return React.memo(GlobalStyleComponent);\n}\n", "// @flow\n\nimport css from
 './css';\nimport generateComponentId from './utils/generateComponentId';\nimport Keyframes from
 './models/Keyframes';\nimport type { Interpolation, Styles } from './types';\n\nexport default function
keyframes(\n strings: Styles,\n ...interpolations: Array<Interpolation>)\n): Keyframes {\n /* Warning if you've used
keyframes on React Native *\n if (\n process.env.NODE_ENV !== 'production' &&\n typeof navigator !==
'undefined' &&\n navigator.product === 'ReactNative'\n ) {\n // eslint-disable-next-line no-console\n
console.warn(\n `keyframes` cannot be used on ReactNative, only on the web. To do animation in ReactNative
please use Animated.`\n );\n }\n\n const rules = css(strings, ...interpolations).join("");\n const name =
generateComponentId(rules);\n return new Keyframes(name, rules);\n}\n", "// @flow\n\nimport { useContext } from
'react';\nimport
 { ThemeContext } from './models/ThemeProvider';\n\nconst useTheme = () =>
useContext(ThemeContext);\n\nexport default useTheme;\n", "// @flow\n\nimport React, { useContext, type
AbstractComponent } from 'react';\nimport hoistStatics from 'hoist-non-react-statics';\nimport { ThemeContext }
from './models/ThemeProvider';\nimport determineTheme from './utils/determineTheme';\nimport
getComponentName from './utils/getComponentName';\n\n// NOTE: this would be the correct signature:\n// export
default <Config: { theme?: any }, Instance>(\n// Component: AbstractComponent<Config, Instance>\n// ):
AbstractComponent<$Diff<Config, { theme?: any }> & { theme?: any }, Instance>\n\n// but the old build system
tooling doesn't support the syntax\n\nexport default (Component: AbstractComponent<*, *>) => {\n //
$FlowFixMe This should be React.forwardRef<Config, Instance>\n const WithTheme = React.forwardRef((props,
ref) => {\n const theme = useContext(ThemeContext);\n // $FlowFixMe defaultProps

```



```

isn't declared so it can be inferrable\n  const { defaultProps } = Component;\n  const themeProp =
determineTheme(props, theme, defaultProps);\n\n  if (process.env.NODE_ENV !== 'production' && themeProp
=== undefined) {\n    // eslint-disable-next-line no-console\n    console.warn(\n      `[withTheme] You are not
using a ThemeProvider nor passing a theme prop or a theme in defaultProps in component class
\n\${getComponentName(\n      Component\n    )}`\n    );\n  }\n\n  return <Component {...props}
theme={themeProp} ref={ref} />;\n\n  hoistStatics(WithTheme, Component);\n\n  WithTheme.displayName =
`WithTheme(\${getComponentName(Component)})`;\n\n  return WithTheme;\n};\n", "function memoize(fn) {\n var
cache = Object.create(null);\n return function (arg) {\n   if (cache[arg] === undefined) cache[arg] = fn(arg);\n
return cache[arg];\n };}\n\nexport default memoize;\n", "import memoize from '@emotion/memoize';\n\nvar
reactPropsRegex =
/^(children|dangerouslySetInnerHTML|key|ref|autoFocus|defaultValue|defaultChecked|innerHTML|suppressConten
tEditableWarning|suppressHydrationWarning|valueLink|accept|acceptCharset|accessKey|action|allow|allowUserMed
ia|allowPaymentRequest|allowFullScreen|allowTransparency|alt|async|autoComplete|autoPlay|capture|cellPadding|c
ellSpacing|challenge|charSet|checked|cite|className|cols|colSpan|content|contentEditable|contextMenu|cont
rols|controlsList|coords|crossOrigin|data|dateTime|encoding|default|defer|dir|disabled|disablePictureInPicture|downlo
ad|draggable|encType|form|formAction|formEncType|formMethod|formNoValidate|formTarget|frameBorder|header
s|height|hidden|high|href|hrefLang|htmlFor|httpEquiv|id|inputMode|integrity|is|keyParams|keyType|kind|label|lang|lis
t|loading|loop|low|marginHeight|marginWidth|max|maxLength|media|mediaGroup|method|min|minLength|multiple|
muted|name|nonce|noValidate|open|optimum|pattern|placeholder|playsInline|poster|preload|profile|radioGroup|readO
nly|referrerPolicy|rel|required|reversed|role|rows|rowSpan|sandbox|scope|scoped|scrolling|seamless|selected|shape|siz
e|sizes|slot|span|spellCheck|src|srcDoc|srcLang|srcSet|start|step|style|summary|tabIndex|target|title|translate|type|use
Map|value|width|wmode|wrap|about|dataType|inlist|prefix|property|resource|typeof|vocab|autoCapitalize|autoCorrect|
autoSave|color|fallback|inert|itemProp|itemScope|itemType|itemID|itemRef|on|option|results|security|unselectable|ac
centHeight|accumulate|additive|alignmentBaseline|allowReorder|alphabetic|amplitude|arabicForm|ascent|attributeNa
me|attributeType|autoReverse|azimuth|baseFrequency|baselineShift|baseProfile|bbox|begin|bias|by|calcMode|capHei
ght|clip|clipPathUnits|clipPath|clipRule|colorInterpolation|colorInterpolationFilters|colorProfile|colorRendering|cont
entScriptType|contentType|cursor|cx|cy|d|decelerate|descent|diffuseConstant|direction|display|divisor|dominant
Baseline|dur|dx|dy|edgeMode|elevation|enableBackground|end|exponent|externalResourcesRequired|fill|fillOpacity|fi
llRule|filter|filterRes|filterUnits|floodColor|floodOpacity|focusable|fontFamily|fontSize|fontSizeAdjust|fontStretch|fo
ntStyle|fontVariant|fontWeight|format|from|fr|fx|fy|g1|g2|glyphName|glyphOrientationHorizontal|glyphOrientationV
ertical|glyphRef|gradientTransform|gradientUnits|hanging|horizAdvX|horizOriginX|ideographic|imageRendering|in|j
n2|intercept|k1|k2|k3|k4|kernelMatrix|kernelUnitLength|kerning|keyPoints|keySplines|keyTimes|lengthAdjust|letter
Spacing|lightingColor|limitingConeAngle|local|markerEnd|markerMid|markerStart|markerHeight|markerUnits|marke
rWidth|mask|maskContentUnits|maskUnits|mathematical|mode|numOctaves|offset|opacity|operator|order|orient|orien
tation|origin|overflow|overlinePosition|overlineThickness|panose1|paintOrder|pathLength|patternContentUnits|patter
nTransform|patternUnits|pointerEvents|points|pointsAtX|pointsAtY|pointsAtZ|preserveAlpha|preserveAspectRatio|p
rimitiveUnits|r|radius|refX|refY|renderingIntent|repeatCount|repeatDur|requiredExtensions|requiredFeatures|restart|re
sult|rotate|rx|ry|scale|seed|shapeRendering|slope|spacing|specularConstant|specularExponent|speed|spreadMethod|sta
rtOffset|stdDeviation|stemh|stemv|stitchTiles|stopColor|stopOpacity|strikethroughPosition|strikethroughThickness|str
ing|stroke|strokeDasharray|strokeDashoffset|strokeLinecap|strokeLinejoin|strokeMiterlimit|strokeOpacity|strokeWidt
h|surfaceScale|systemLanguage|tableValues|targetX|targetY|textAnchor|textDecoration|textRendering|textLength|to|t
ransform|u1|u2|underlinePosition|underlineThickness|unicode|unicodeBidi|unicodeRange|unitsPerEm|vAlphabetic|v
Hanging|vIdeographic|vMathematical|values|vectorEffect|version|vertAdvY|vertOriginX|vertOriginY|viewBox|view
Target|visibility|widths|wordSpacing|writingMode|x|xHeight|x1|x2|xChannelSelector|xlinkActuate|xlinkArcrole|xlin
kHref|xlinkRole|xlinkShow|xlinkTitle|xlinkType|xmlBase|xmlNs|xmlNsXlink|xmlLang|xmlSpace|y|y1|y2|yChannelS
elector|z|zoomAndPan|for|class|autofocus)|((([Dd])([Aa])([Tt])([Aa])([Aa])([Rr])([Ii])([Aa])(x)-.*)))/;
\n\n  // https://esbench.com/bench/5bf6e68a4cd7e6009ef61d23\n\n  var isPropValid = /* #__PURE__ */memoize(function
(prop) {\n    return reactPropsRegex.test(prop) || prop.charCodeAt(0) === 111\n    /* o */\n    && prop.charCodeAt(1)

```

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=== 110\n /* n *\n && prop.charCodeAt(2) < 91;\n}\n/* Z+1 *\n);\n\nexport default isPropValid;\n", "//
@flow\n\n// Source: https://www.w3.org/TR/cssom-1/#serialize-an-identifier\n// Control characters and non-letter
first symbols are not supported\nconst escapeRegex = /[\!"#%&'()*+,-./:;<=>?@[\\|\| ]^ { } ~ - ] + /g;\n\nconst
dashesAtEnds = /(^\|-$/);\n\n/**\n * TODO: Explore using CSS.escape when it becomes more available\n * in
evergreen browsers.\n *\nexport default function escape(str: string): string {\n  return (\n    str\n    // Replace all
possible CSS selectors\n    .replace(escapeRegex, '-')\n    // Remove extraneous hyphens at the start and end\n
.replace(dashesAtEnds, "")\n  );\n}\n", "// @flow\nimport type { IStyledComponent } from
'./types';\n\nexport default function isTag(target: $PropertyType<IStyledComponent, 'target'>): boolean %checks
{\n  return (\n    typeof target === 'string' &&\n    (process.env.NODE_ENV !== 'production'\n      ? target.charAt(0)
=== target.charAt(0).toLowerCase()\n      : true)\n  );\n}\n", /* eslint-disable *\n/**\n * mixin-deep;
https://github.com/jonschlinkert/mixin-deep\n Inlined such that it will be consistently transpiled to an IE-
compatible syntax.\n\n The MIT License (MIT)\n\n Copyright (c) 2014-present, Jon Schlinkert.\n\n Permission is
hereby granted, free of charge, to any person obtaining a copy\n of this software and associated documentation files
(the "Software"), to deal\n in the Software without restriction, including without limitation the rights\n to use,
copy, modify, merge, publish, distribute, sublicense, and/or sell\n copies of the Software, and to permit persons to
whom the Software is\n furnished to do so, subject to the following conditions:\n\n The above copyright notice and this permission notice shall be included in\n all copies or substantial portions of
the Software.\n\n THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR\n IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY,\n FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
EVENT SHALL THE\n AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
OR OTHER\n LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM,\n OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS
IN\n THE SOFTWARE.\n\n\nconst isObject = val => {\n  return (\n    typeof val === 'function' || (typeof val ===
'object' && val !== null && !Array.isArray(val))\n  );\n};\n\nconst isValidKey = key => {\n  return key !==
'__proto__' && key !== 'constructor' && key !== 'prototype';\n};\n\nfunction mixin(target, val, key) {\n  const obj
= target[key];\n  if (isObject(val) && isObject(obj)) {\n
    mixinDeep(obj, val);\n  } else {\n    target[key] = val;\n  }\n}\n\nexport default function mixinDeep(target, ...rest)
{\n  for (const obj of rest) {\n    if (isObject(obj)) {\n      for (const key in obj) {\n        if (isValidKey(key)) {\n
mixin(target, obj[key], key);\n        }\n      }\n    }\n  }\n  return target;\n}\n", "// @flow\nimport validAttr from
'@emotion/is-prop-valid';\nimport hoist from 'hoist-non-react-statics';\nimport React, { createElement, type Ref,
useContext, useDebugValue } from 'react';\nimport { SC_VERSION } from './constants';\nimport type {\n  Attrs,\n  IStyledComponent,\n  IStyledStatics,\n  RuleSet,\n  ShouldForwardProp,\n  Target,\n} from './types';\nimport {
checkDynamicCreation } from './utils/checkDynamicCreation';\nimport createWarnTooManyClasses from
'./utils/createWarnTooManyClasses';\nimport determineTheme from './utils/determineTheme';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';\nimport escape from './utils/escape';\nimport
generateComponentId from './utils/generateComponentId';\nimport generateDisplayName from
'./utils/generateDisplayName';\nimport getComponentName from './utils/getComponentName';\nimport isFunction
from './utils/isFunction';\nimport isStyledComponent from './utils/isStyledComponent';\nimport isTag from
'./utils/isTag';\nimport joinStrings from './utils/joinStrings';\nimport merge from './utils/mixinDeep';\nimport
ComponentStyle from './ComponentStyle';\nimport { useStyleSheet, useStylis } from
'./StyleSheetManager';\nimport { ThemeContext } from './ThemeProvider';\n\nconst identifiers = {};\n\n/* We
depend on components having unique IDs *\nfunction generateId(displayName?: string, parentComponentId?:
string) {\n  const name = typeof displayName !== 'string' ? 'sc' : escape(displayName);\n  // Ensure that no
displayName can lead to duplicate componentIds\n  identifiers[name] = (identifiers[name] || 0) + 1;\n\n  const
componentId = `${name}-${generateComponentId()}\n
  // SC_VERSION gives us isolation between multiple runtimes on the page at once\n  // this is improved further
with use of the babel plugin "namespace" feature\n  SC_VERSION + name + identifiers[name]\n  });\n\n  return

```

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parentComponentId ? `${parentComponentId}-${componentId}` : componentId;\n\nfunction
useResolvedAttrs<Config>(theme: any = EMPTY_OBJECT, props: Config, attrs: Attrs) {\n // NOTE: can't
memoize this\n // returns [context, resolvedAttrs]\n // where resolvedAttrs is only the things injected by the attrs
themselves\n const context = { ...props, theme };\n const resolvedAttrs = {};\n attrs.forEach(attrDef => {\n let
resolvedAttrDef = attrDef;\n let key;\n if (isFunction(resolvedAttrDef)) {\n resolvedAttrDef =
resolvedAttrDef(context);\n }\n /* eslint-disable guard-for-in */\n for (key in resolvedAttrDef) {\n
context[key] = resolvedAttrs[key] =\n key === 'className'\n ? joinStrings(resolvedAttrs[key],
resolvedAttrDef[key])\n
: resolvedAttrDef[key];\n }\n /* eslint-enable guard-for-in */\n });\n return [context,
resolvedAttrs];\n}\n\nfunction useInjectedStyle<T>(\n componentStyle: ComponentStyle,\n isStatic: boolean,\n resolvedAttrs: T,\n warnTooManyClasses?: $Call<typeof createWarnTooManyClasses, string, string>)\n {\n const
styleSheet = useStyleSheet();\n const stylis = useStylis();\n const className = isStatic\n ?
componentStyle.generateAndInjectStyles(EMPTY_OBJECT, styleSheet, stylis)\n :
componentStyle.generateAndInjectStyles(resolvedAttrs, styleSheet, stylis);\n\n // eslint-disable-next-line react-
hooks/rules-of-hooks\n if (process.env.NODE_ENV !== 'production') useDebugValue(className);\n\n if
(process.env.NODE_ENV !== 'production' && !isStatic && warnTooManyClasses) {\n
warnTooManyClasses(className);\n }\n\n return className;\n}\n\nfunction useStyledComponentImpl(\n
forwardedComponent: IStyledComponent,\n props: Object,\n forwardedRef: Ref<any>,\n
isStatic: boolean)\n {\n const {\n attrs: componentAttrs,\n componentStyle,\n defaultProps,\n
foldedComponentIds,\n shouldForwardProp,\n styledComponentId,\n target,\n } = forwardedComponent;\n\n // eslint-disable-next-line react-hooks/rules-of-hooks\n if (process.env.NODE_ENV !== 'production')
useDebugValue(styledComponentId);\n\n // NOTE: the non-hooks version only subscribes to this when
!componentStyle.isStatic,\n // but that'd be against the rules-of-hooks. We could be naughty and do it anyway as it\n
// should be an immutable value, but behave for now.\n const theme = determineTheme(props,
useContext(ThemeContext), defaultProps);\n\n const [context, attrs] = useResolvedAttrs(theme ||
EMPTY_OBJECT, props, componentAttrs);\n\n const generatedClassName = useInjectedStyle(\n
componentStyle,\n isStatic,\n context,\n process.env.NODE_ENV !== 'production' ?
forwardedComponent.warnTooManyClasses : undefined\n );\n\n const refToForward
= forwardedRef;\n\n const elementToBeCreated: Target = attrs.$as || props.$as || attrs.as || props.as || target;\n\n
const isTargetTag = isTag(elementToBeCreated);\n const computedProps = attrs !== props ? { ...props, ...attrs } :
props;\n const propsForElement = {};\n\n // eslint-disable-next-line guard-for-in\n for (const key in
computedProps) {\n if (key[0] === '$' || key === 'as') continue;\n else if (key === 'forwardedAs') {\n
propsForElement.as = computedProps[key];\n } else if (\n shouldForwardProp\n ?
shouldForwardProp(key, validAttr, elementToBeCreated)\n : isTargetTag\n ? validAttr(key)\n : true\n
) {\n // Don't pass through non HTML tags through to HTML elements\n propsForElement[key] =
computedProps[key];\n }\n }\n\n if (props.style && attrs.style !== props.style) {\n propsForElement.style = {
...props.style, ...attrs.style };\n }\n\n propsForElement.className = Array.prototype\n .concat(\n
foldedComponentIds,\n styledComponentId,\n generatedClassName !== styledComponentId ?
generatedClassName : null,\n props.className,\n attrs.className\n )\n .filter(Boolean)\n .join(' ');\n\n
propsForElement.ref = refToForward;\n\n return createElement(elementToBeCreated,
propsForElement);\n}\n\nexport default function createStyledComponent(\n target:
$PropertyType<IStyledComponent, 'target'>,\n options: {\n attrs?: Attrs,\n componentId: string,\n
displayName?: string,\n parentComponentId?: string,\n shouldForwardProp?: ShouldForwardProp,\n },\n rules:
RuleSet)\n {\n const isTargetStyledComp = isStyledComponent(target);\n const isCompositeComponent =
!isTag(target);\n\n const {\n attrs = EMPTY_ARRAY,\n componentId = generateId(options.displayName,
options.parentComponentId),\n displayName = generateDisplayName(target),\n } = options;\n\n const
styledComponentId =\n options.displayName && options.componentId\n ? `${escape(options.displayName)}-
${options.componentId}`\n

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: options.componentId || componentId;\n\n // fold the underlying StyledComponent attrs up (implicit extend)\n
const finalAttrs =\n  isTargetStyledComp && ((target: any): IStyledComponent).attrs\n  ?\n  Array.prototype.concat(((target: any): IStyledComponent).attrs, attrs).filter(Boolean)\n  : attrs;\n\n // eslint-
disable-next-line prefer-destructuring\n let shouldForwardProp = options.shouldForwardProp;\n\n if
(isTargetStyledComp && target.shouldForwardProp) {\n  if (options.shouldForwardProp) {\n    // compose
nested shouldForwardProp calls\n    shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n
(((target: any): IStyledComponent).shouldForwardProp: any): ShouldForwardProp)(\n      prop,\n
filterFn,\n      elementToBeCreated\n    ) &&\n    ((options.shouldForwardProp: any):
ShouldForwardProp)(prop, filterFn, elementToBeCreated);\n  } else {\n    // eslint-disable-next-line
prefer-destructuring\n    shouldForwardProp = ((target: any): IStyledComponent).shouldForwardProp;\n  }\n}
\n\n const componentStyle = new ComponentStyle(\n  rules,\n  styledComponentId,\n  isTargetStyledComp ?
((target: Object).componentStyle: ComponentStyle) : undefined\n);\n\n // statically styled-components don't need
to build an execution context object,\n // and shouldn't be increasing the number of class names\n const isStatic =
componentStyle.isStatic && attrs.length === 0;\n\n /**\n * forwardRef creates a new interim component, which
we'll take advantage of\n * instead of extending ParentComponent to create _another_ interim class\n */\n let
WrappedStyledComponent: IStyledComponent;\n\n const forwardRef = (props, ref) =>\n  // eslint-disable-next-line
\n useStyledComponentImpl(WrappedStyledComponent, props, ref, isStatic);\n\n forwardRef.displayName =
displayName;\n\n WrappedStyledComponent = ((React.forwardRef(forwardRef): any): IStyledComponent);\n
\n WrappedStyledComponent.attrs = finalAttrs;\n WrappedStyledComponent.componentStyle = componentStyle;\n
\n WrappedStyledComponent.displayName = displayName;\n WrappedStyledComponent.shouldForwardProp =
shouldForwardProp;\n\n // this static is used to preserve the cascade of static classes for component selector\n //
purposes; this is especially important with usage of the css prop\n WrappedStyledComponent.foldedComponentIds
= isTargetStyledComp\n  ? Array.prototype.concat(\n      ((target: any):
IStyledComponent).foldedComponentIds,\n      ((target: any): IStyledComponent).styledComponentId\n    )\n  :
EMPTY_ARRAY;\n\n WrappedStyledComponent.styledComponentId = styledComponentId;\n\n // fold the
underlying StyledComponent target up since we folded the styles\n WrappedStyledComponent.target =
isTargetStyledComp\n  ? ((target: any): IStyledComponent).target\n  : target;\n\n
\n WrappedStyledComponent.withComponent = function withComponent(tag: Target)
{\n  const { componentId: previousComponentId, ...optionsToCopy } = options;\n\n  const newComponentId =\n
previousComponentId &&\n    `${previousComponentId}-${isTag(tag) ? tag :
escape(getComponentName(tag))}`;\n\n  const newOptions = {\n    ...optionsToCopy,\n    attrs: finalAttrs,\n
componentId: newComponentId,\n  };\n\n  return createStyledComponent(tag, newOptions, rules);\n};\n\n
\n Object.defineProperty(WrappedStyledComponent, 'defaultProps', {\n  get() {\n    return
this._foldedDefaultProps;\n  },\n  set(obj) {\n    this._foldedDefaultProps = isTargetStyledComp\n  ?
merge({}, ((target: any): IStyledComponent).defaultProps, obj)\n    : obj;\n  },\n});\n\n if
(process.env.NODE_ENV !== 'production') {\n  checkDynamicCreation(displayName, styledComponentId);\n\n
\n WrappedStyledComponent.warnTooManyClasses = createWarnTooManyClasses(\n  displayName,\n
  styledComponentId\n);\n}\n\n WrappedStyledComponent.toString
= () => `${WrappedStyledComponent.styledComponentId}`;\n\n if (isCompositeComponent) {\n  hoist<\n
IStyledStatics,\n  $PropertyType<IStyledComponent, 'target'>,\n  { [key: $Keys<IStyledStatics>]: true }\n>
(WrappedStyledComponent, ((target: any): $PropertyType<IStyledComponent, 'target'>), {\n    // all SC-specific
things should not be hoisted\n    attrs: true,\n    componentStyle: true,\n    displayName: true,\n
    foldedComponentIds: true,\n    shouldForwardProp: true,\n    styledComponentId: true,\n    target: true,\n
    withComponent: true,\n  });\n}\n\n return WrappedStyledComponent;\n}\n\n", "\n @flow\nimport type {
IStyledComponent } from './types';\nimport getComponentName from './getComponentName';\nimport isTag from
 './isTag';\n\nexport default function generateDisplayName(\n  target: $PropertyType<IStyledComponent,
'target'>):\n  string {\n  return isTag(target) ? `styled.${target}`\n  :\n  `Styled(${getComponentName(target)}`;\n}\n\n", /***\n

```

```

* Convenience function for joining strings to form className chains\n
*export default function joinStrings(a:
?String, b: ?String): ?String {\n
return a && b ? `${a} ${b}` : a || b;\n\n"}
@flow\n\nexport const LIMIT =
200;\n\nexport default (displayName: string, componentId: string) => {\n
let generatedClasses = {};\n
let warningSeen = false;\n\n
return (className: string) => {\n
if (!warningSeen) {\n
generatedClasses[className] = true;\n
if (Object.keys(generatedClasses).length >= LIMIT) {\n // Unable to
find latestRule in test environment.\n /* eslint-disable no-console, prefer-template */\n
const parsedIdString
= componentId ? ` with the id of "${componentId}" ` : "";\n\n
console.warn(\n `Over ${LIMIT} classes
were generated for component ${displayName}${parsedIdString}.\\n` +\n
'Consider using the attr method,
together with a style object for frequently changed styles.\\n' +\n
'Example:\\n' +\n
'const Component = styled.div.attrs(props => ({\n' +\n
' style: {\n' +\n
' background:
props.background,\n' +\n
' },\n' +\n
' }));`width: 100%;`\\n\\n' +\n
' <Component />\\n
');\n
warningSeen = true;\n
generatedClasses = {};\n
}\n\n}\n\n});\n\n"}
@flow\n\nimport
constructWithOptions from './constructWithOptions';\n\nimport StyledComponent from
'./models/StyledComponent';\n\nimport domElements from './utils/domElements';\n\nimport type { Target } from
'./types';\n\nconst styled = (tag: Target) => constructWithOptions(StyledComponent, tag);\n\n// Shorthands for all
valid HTML Elements\n\nconst domElements.forEach(domElement => {\n
styled[domElement] =
styled(domElement);\n\n});\n\nexport default styled;\n\n"}
@flow\n\nimport { isValidElementType } from 'react-
is';\n\nimport css from './css';\n\nimport throwStyledError from './utils/error';\n\nimport { EMPTY_OBJECT } from
'./utils/empties';\n\nimport
type { Target } from './types';\n\nexport default function constructWithOptions(\n
componentConstructor:
Function,\n
tag: Target,\n
options: Object = EMPTY_OBJECT)\n {\n
if (!isValidElementType(tag)) {\n
return
throwStyledError(1, String(tag));\n\n}\n\n/* This is callable directly as a template function */\n\n// $FlowFixMe:
Not typed to avoid destructuring arguments\n\nconst templateFunction = (...args) => componentConstructor(tag,
options, css(...args));\n\n/* If config methods are called, wrap up a new template function and merge options */\n\n
templateFunction.withConfig = config =>\n
constructWithOptions(componentConstructor, tag, { ...options,
...config });\n\n/* Modify/inject new props at runtime */\n\n
templateFunction.attrs = attrs =>\n
constructWithOptions(componentConstructor, tag, {\n
...options,\n
attrs: Array.prototype.concat(options.attrs,
attrs).filter(Boolean),\n\n});\n\nreturn templateFunction;\n\n}\n\n"}
@flow\n\nimport * as secondary
from './base';\n\n/* Import singleton constructors */\n\nimport styled from './constructors/styled';\n\n\n/**\n
* eliminates
the need to do styled.default since the other APIs\n
* are directly assigned as properties to the main function\n
*
*/\n\n// eslint-disable-next-line guard-for-in\n\nfor (const key in secondary) {\n
styled[key] =
secondary[key];\n\n}\n\nexport default styled;\n\n"}
@flow\n\n// Thanks to ReactDOMFactories for this handy
list!\n\nexport default [\n
'a',\n
'abbr',\n
'address',\n
'area',\n
'article',\n
'aside',\n
'audio',\n
'b',\n
'base',\n
'bdi',\n
'bdo',\n
'big',\n
'blockquote',\n
'body',\n
'br',\n
'button',\n
'canvas',\n
'caption',\n
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'time',\n
'title',\n
'tr',\n
'track',\n
'u',\n
'ul',\n
'var',\n
'video',\n
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 our alphabet i.e. 2x26 for all letters plus their capitalised\n \* counterparts \*\n\nconst charsLength = 52;\n\n/\* start at  
 75 for 'a' until 'z' (25) and then start at 65 for capitalised letters \*\n\nconst getAlphabeticChar = (code: number): string  
 =>\n String.fromCharCode(code + (code > 25 ? 39 : 97));\n\n/\* input a number, usually a hash and convert it to  
 base-52 \*\n\nexport default function generateAlphabeticName(code: number): string {\n let name = "";\n let x;\n\n /\*  
 get a char and divide  
 by alphabet-length \*\n for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {\n name =  
 getAlphabeticChar(x % charsLength) + name;\n }\n\n return (getAlphabeticChar(x % charsLength) +  
 name).replace(AD\_REPLACER\_R, '\$1-\$2');\n}\n\n", "// @flow\n/\* eslint-disable \*\n\nexport const SEED =  
 5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we pretend that  
 we're still looping over\n// the same string\n\nexport const phash = (h: number, x: string): number => {\n let i =  
 x.length;\n\n while (i) {\n h = (h \* 33) ^ x.charCodeAt(--i);\n }\n\n return h;\n};\n\n// This is a djb2 hashing  
 function\n\nexport const hash = (x: string): number => {\n return phash(SEED, x);\n};\n\n", "// @flow\n/\* eslint-disable  
 \*\n\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from './hash';\n\nexport  
 default (str: string): string => {\n return generateAlphabeticName(hash(str) >>> 0);\n};\n\n", "// @flow\nimport type {  
 IStyledComponent } from './types';\n\nexport default function getComponentName(\n target:  
 \$PropertyType<IStyledComponent, 'target'>): string {\n return (\n (process.env.NODE\_ENV !== 'production' ?  
 typeof target === 'string' && target : false) ||\n // \$FlowFixMe\n target.displayName ||\n // \$FlowFixMe\n  
 target.name ||\n 'Component'\n );\n}\n\n", "// @flow\n\nexport default function isFunction(test: any): boolean %checks  
 {\n return typeof test === 'function';\n}\n\n", "// @flow\n\nexport default function isStatelessFunction(test: any):  
 boolean {\n return (\n typeof test === 'function'\n && !(\n test.prototype\n &&  
 test.prototype.isReactComponent\n )\n );\n}\n\n", "// @flow\n\nimport { typeOf } from 'react-is';\n\nexport default (x:  
 any): boolean =>\n x !== null &&\n typeof x === 'object' &&\n (x.toString ? x.toString():  
 Object.prototype.toString.call(x)) === '[object Object]' &&\n !typeof(x);\n\n", "// @flow\n\nexport default function  
 isStyledComponent(target:  
 any): boolean %checks {\n return target && typeof target.styledComponentId === 'string';\n}\n\n", "//  
 @flow\n\nndeclare var SC\_DISABLE\_SPEEDY: ?boolean;\nndeclare var \_\_VERSION\_\_: string;\n\nexport const  
 SC\_ATTR: string =\n (typeof process !== 'undefined' && (process.env.REACT\_APP\_SC\_ATTR ||  
 process.env.SC\_ATTR)) ||\n 'data-styled';\n\nexport const SC\_ATTR\_ACTIVE = 'active';\n\nexport const  
 SC\_ATTR\_VERSION = 'data-styled-version';\n\nexport const SC\_VERSION = \_\_VERSION\_\_;\n\nexport const

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SPLITTER = /*!sc*/\n;\n\nexport const IS_BROWSER = typeof window !== 'undefined' && 'HTML' in
window;\n\nexport const DISABLE_SPEEDY =\n Boolean(typeof SC_DISABLE_SPEEDY === 'boolean'\n ?
SC_DISABLE_SPEEDY\n : (typeof process !== 'undefined' && typeof
process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.REACT_APP_SC_DISABLE_SPEEDY !== '\n ?
process.env.REACT_APP_SC_DISABLE_SPEEDY === 'false' ? false :
process.env.REACT_APP_SC_DISABLE_SPEEDY\n : (typeof process
 !== 'undefined' && typeof process.env.SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.SC_DISABLE_SPEEDY !== '\n ? process.env.SC_DISABLE_SPEEDY === 'false' ? false :
process.env.SC_DISABLE_SPEEDY\n : process.env.NODE_ENV !== 'production'\n )\n ));\n\n// Shared
empty execution context when generating static styles\nexport const STATIC_EXECUTION_CONTEXT =
{};\n\n// @flow\nexport const EMPTY_ARRAY = Object.freeze([]);\nexport const EMPTY_OBJECT =
Object.freeze({});\n\n", "export default {\n1\n": "Cannot create styled-component for component:
%s.\n\n", "2\n": "Can't collect styles once you've consumed a `ServerStyleSheet`'s styles! `ServerStyleSheet` is a
one off instance for each server-side render cycle.\n\n- Are you trying to reuse it across renders?\n- Are you
accidentally calling collectStyles twice?\n\n", "3\n": "Streaming SSR is only supported in a Node.js environment;
Please do not try to call this method in the browser.\n\n", "4\n": "The `StyleSheetManager`
expects a valid target or sheet prop!\n\n- Does this error occur on the client and is your target falsy?\n- Does this
error occur on the server and is the sheet falsy?\n\n", "5\n": "The clone method cannot be used on the client!\n\n-
Are you running in a client-like environment on the server?\n- Are you trying to run SSR on the
client?\n\n", "6\n": "Trying to insert a new style tag, but the given Node is unmounted!\n\n- Are you using a
custom target that isn't mounted?\n- Does your document not have a valid head element?\n- Have you accidentally
removed a style tag manually?\n\n", "7\n": "ThemeProvider: Please return an object from your `\"theme\"` prop
function, e.g.\n\n```\ntheme={ () => ({}) }\n\n```\n\n", "8\n": "ThemeProvider: Please make your `\"theme\"`
prop an object.\n\n", "9\n": "Missing document <head>\n\n", "10\n": "Cannot find a StyleSheet instance. Usually
this happens if there are multiple copies of styled-components loaded at once.
Check out this issue for how to troubleshoot and fix the common cases where this situation can happen:
https://github.com/styled-components/styled-components/issues/1941#issuecomment-
417862021\n\n", "11\n": "_ This error was replaced with a dev-time warning, it will be deleted for v4 final.
[createGlobalStyle] received children which will not be rendered. Please use the component without passing
children elements.\n\n", "12\n": "It seems you are interpolating a keyframe declaration (%s) into an untagged
string. This was supported in styled-components v3, but is not longer supported in v4 as keyframes are now injected
on-demand. Please wrap your string in the css` helper which ensures the styles are injected correctly. See
https://www.styled-components.com/docs/api#css\n\n", "13\n": "%s is not a styled component and cannot be
referred to via component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-
components for more details.\n\n", "14\n": "ThemeProvider:
`\"theme\"` prop is required.\n\n", "15\n": "A stylis plugin has been supplied that is not named. We need a name
for each plugin to be able to prevent styling collisions between different stylis configurations within the same app.
Before you pass your plugin to `<StyleSheetManager stylisPlugins={ [] }>`, please make sure each plugin is
uniquely-named, e.g.\n\n```\nObject.defineProperty(importedPlugin, 'name', { value: 'some-unique-name'
});\n\n```\n\n", "16\n": "Reached the limit of how many styled components may be created at group %s.\n\nYou may
only create up to 1,073,741,824 components. If you're creating components dynamically,\n\nas for instance in your
render method then you may be running into this limitation.\n\n", "17\n": "CSSStyleSheet could not be found on
HTMLStyleElement.\n\nHas styled-components' style tag been unmounted or altered by another script?";\n\n//
@flow\nimport errorMap from './errors';\n\nconst ERRORS = process.env.NODE_ENV !==
'production' ? errorMap : {};\n\n/**\n * super basic version of sprintf\n * ^\nfunction format(...args) {\n let a =
args[0];\n const b = [];\n\n for (let c = 1, len = args.length; c < len; c += 1) {\n b.push(args[c]);\n }\n\n b.forEach(d => {\n a = a.replace(/%[a-z]/, d);\n });\n\n return a;\n}\n\n/**\n * Create an error file out of

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errors.md for development and a simple web link to the full errors\n * in production mode.\n */\nexport default
function throwStyledComponentsError(\n  code: string | number,\n  ...interpolations: Array<any>)\n) {\n  if
(process.env.NODE_ENV === 'production') {\n    throw new Error(\n      `An error occurred. See
https://git.io/JUIaE#${code} for more information.`\n      + interpolations.length > 0 ? ` Args:
${interpolations.join(', ')} : "\n    }`\n    );\n  } else {\n    throw new Error(format(ERRORS[code],
...interpolations).trim());\n  }\n}\n", "// @flow\n/* eslint-disable no-use-before-define */\n\nimport type {
GroupedTag, Tag } from './types';\n\nimport
{ SPLITTER } from './constants';\n\nimport throwStyledError from './utils/error';\n\n/** Create a GroupedTag with
an underlying Tag implementation */\n\nexport const makeGroupedTag = (tag: Tag): GroupedTag => {\n  return new
DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass DefaultGroupedTag implements
GroupedTag {\n  groupSizes: Uint32Array;\n\n  length: number;\n\n  tag: Tag;\n\n  constructor(tag: Tag) {\n
this.groupSizes = new Uint32Array(BASE_SIZE);\n  this.length = BASE_SIZE;\n  this.tag = tag;\n }\n\n
indexOfGroup(group: number): number {\n  let index = 0;\n  for (let i = 0; i < group; i++) {\n    index +=
this.groupSizes[i];\n  }\n\n  return index;\n }\n\n insertRules(group: number, rules: string[]): void {\n  if (group
>= this.groupSizes.length) {\n    const oldBuffer = this.groupSizes;\n    const oldSize = oldBuffer.length;\n\n
let newSize = oldSize;\n    while (group >= newSize) {\n      newSize <<= 1;\n\n      if (newSize < 0) {\n
throwStyledError(16, `${group}`);\n      }\n      this.groupSizes = new
Uint32Array(newSize);\n      this.groupSizes.set(oldBuffer);\n      this.length = newSize;\n\n      for (let i =
oldSize; i < newSize; i++) {\n        this.groupSizes[i] = 0;\n      }\n\n      let ruleIndex = this.indexOfGroup(group + 1);\n
for (let i = 0, l = rules.length; i < l; i++) {\n        if (this.tag.insertRule(ruleIndex, rules[i])) {\n
this.groupSizes[group]++;\n          ruleIndex++;\n        }\n      }\n\n      clearGroup(group: number): void {\n
if (group < this.length) {\n        const length = this.groupSizes[group];\n        const startIndex =
this.indexOfGroup(group);\n        const endIndex = startIndex + length;\n\n        this.groupSizes[group] = 0;\n\n
for (let i = startIndex; i < endIndex; i++) {\n          this.tag.deleteRule(startIndex);\n        }\n      }\n\n
getGroup(group: number): string {\n  let css = ";\n  if (group >= this.length
|| this.groupSizes[group] === 0) {\n    return css;\n  }\n\n  const length = this.groupSizes[group];\n  const
startIndex = this.indexOfGroup(group);\n  const endIndex = startIndex + length;\n\n  for (let i = startIndex; i <
endIndex; i++) {\n    css += `${this.tag.getRule(i)}${SPLITTER}`;\n  }\n\n  return css;\n }\n}\n", "//
@flow\n\nimport throwStyledError from './utils/error';\n\nconst MAX_SMI = 1 << 31 - 1;\n\nlet groupIDRegister:
Map<string, number> = new Map();\n\nlet reverseRegister: Map<number, string> = new Map();\n\nlet nextFreeGroup =
1;\n\nexport const resetGroupIds = () => {\n  groupIDRegister = new Map();\n  reverseRegister = new Map();\n  nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number => {\n  if (groupIDRegister.has(id))
{\n    return (groupIDRegister.get(id): any);\n  }\n\n  while (reverseRegister.has(nextFreeGroup)) {\n
nextFreeGroup++;\n  }\n\n  const group = nextFreeGroup++;\n\n  if ((\n    process.env.NODE_ENV !== 'production'
&&\n    ((group | 0) < 0 || group > MAX_SMI)\n  )) {\n    throwStyledError(16, `${group}`);\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n  return group;\n};\n\nexport const
getIdForGroup = (group: number): void | string => {\n  return reverseRegister.get(group);\n};\n\nexport const
setGroupForId = (id: string, group: number) => {\n  if (group >= nextFreeGroup) {\n    nextFreeGroup = group +
1;\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n};\n", "// @flow\n\nimport {
SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\n\nimport
{ getIdForGroup, setGroupForId } from './GroupIDAllocator';\n\nimport type { Sheet } from './types';\n\nconst
SELECTOR = `style[${SC_ATTR}][${SC_ATTR_VERSION}]="${SC_VERSION}"`; \n\nconst MARKER_RE =
new RegExp(`^${SC_ATTR}\\\\.g(\\\\d+)\\\\[id="(\\\\\\\\w\\\\d-)+)"\\\\\\\\.?(\\\\[\\\\^\\\\]*)`);\n\nexport const outputSheet =
(sheet: Sheet) => {\n  const tag = sheet.getTag();\n\n  const { length } = tag;\n\n  let css = ";\n  for (let group = 0; group < length; group++) {\n    const id =
getIdForGroup(group);\n    if (id === undefined) continue;\n\n    const names = sheet.names.get(id);\n    const rules
= tag.getGroup(group);\n    if (!names || !rules || !names.size) continue;\n\n    const selector =
`${SC_ATTR}.g${group}[id="${id}"]`;\n\n    let content = ";\n    if (names !== undefined) {\n

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names.forEach(name => {\n    if (name.length > 0) {\n        content += `${name},`; \n    }\n });\n }\n\n //
NOTE: It's easier to collect rules and have the marker\n // after the actual rules to simplify the rehydration\n css
+= `${rules}${selector}{content: "${content}`} ${SPLITTER}`;\n }\n\n return css;\n};\n\nconst
rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n    const names = content.split(',');\n
let name;\n\n    for (let i = 0, l = names.length; i < l; i++) {\n        // eslint-disable-next-line\n
if ((name = names[i])) {\n            sheet.registerName(id, name);\n        }\n    }\n\n    const rehydrateSheetFromTag =
(sheet: Sheet, style: HTMLStyleElement) => {\n        const parts = (style.textContent || "").split(SPLITTER);\n        const
rules: string[] = [];\n\n        for (let i = 0, l = parts.length; i < l; i++) {\n            const part = parts[i].trim();\n            if (!part)
continue;\n\n            const marker = part.match(MARKER_RE);\n\n            if (marker) {\n                const group =
parseInt(marker[1], 10) | 0;\n                const id = marker[2];\n\n                if (group !== 0) {\n                    // Rehydrate componentId to
group index mapping\n                    setGroupForId(id, group);\n                    // Rehydrate names and rules\n                    // looks like: data-
styled.gl1[id="idA"]{content:"nameA,"}\n                    rehydrateNamesFromContent(sheet, id, marker[3]);\n
sheet.getTag().insertRules(group, rules);\n                }\n                rules.length = 0;\n            } else {\n                rules.push(part);\n            }\n
        }\n    }\n\n    export const rehydrateSheet = (sheet: Sheet) => {\n        const nodes
= document.querySelectorAll(SELECTOR);\n\n        for (let i = 0, l = nodes.length; i < l; i++) {\n            const node =
((nodes[i]: any): HTMLStyleElement);\n            if (node && node.getAttribute(SC_ATTR) !== SC_ATTR_ACTIVE) {\n
rehydrateSheetFromTag(sheet, node);\n\n                if (node.parentNode) {\n
node.parentNode.removeChild(node);\n            }\n        }\n    }\n};\n\n/** @flow\n*/\n eslint-disable camelcase, no-undef
*\n\n declare var window: { __webpack_nonce__: string };\n\n const getNonce = () => {\n    return typeof window
!== 'undefined'\n    ? typeof window.__webpack_nonce__ !== 'undefined'\n    ? window.__webpack_nonce__\n
: null\n    : null;\n};\n\n export default getNonce;\n\n /** @flow\n\n import { SC_ATTR, SC_ATTR_ACTIVE,
SC_ATTR_VERSION, SC_VERSION } from '../constants';\n import getNonce from '../utils/nonce';\n import
throwStyledError from '../utils/error';\n\n const ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE *\n\n /** Find
last style element if any inside target *\n\n const findLastStyleTag
= (target: HTMLDivElement): void | HTMLStyleElement => {\n    const { childNodes } = target;\n\n    for (let i =
childNodes.length; i >= 0; i--) {\n        const child = ((childNodes[i]: any): ?HTMLDivElement);\n        if (child &&
child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n            return ((child: any):
HTMLStyleElement);\n        }\n    }\n\n    return undefined;\n};\n\n /** Create a style element inside `target` or <head>
after the last *\n\n export const makeStyleTag = (target?: HTMLDivElement): HTMLStyleElement => {\n    const head =
((document.head: any): HTMLDivElement);\n    const parent = target || head;\n    const style =
document.createElement('style');\n    const prevStyle = findLastStyleTag(parent);\n    const nextSibling = prevStyle
!== undefined ? prevStyle.nextSibling : null;\n    style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n
style.setAttribute(SC_ATTR_VERSION, SC_VERSION);\n\n    const nonce = getNonce();\n\n    if (nonce)
style.setAttribute('nonce', nonce);\n\n    parent.insertBefore(style,
nextSibling);\n\n    return style;\n};\n\n /** Get the CSSStyleSheet instance for a given style element *\n\n export const
getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n    if (tag.sheet) {\n        return ((tag.sheet: any):
CSSStyleSheet);\n    }\n\n    // Avoid Firefox quirk where the style element might not have a sheet property\n    const {
styleSheets } = document;\n    for (let i = 0, l = styleSheets.length; i < l; i++) {\n        const sheet = styleSheets[i];\n        if
(sheet.ownerNode === tag) {\n            return ((sheet: any): CSSStyleSheet);\n        }\n    }\n\n    throwStyledError(17);\n
return (undefined: any);\n};\n\n /** @flow\n*/\n eslint-disable no-use-before-define *\n\n import { makeStyleTag,
getSheet } from './dom';\n import type { SheetOptions, Tag } from './types';\n\n /** Create a CSSStyleSheet-like tag
depending on the environment *\n\n export const makeTag = ({ isServer, useCSSOMInjection, target }:\n
SheetOptions): Tag => {\n    if (isServer) {\n        return new VirtualTag(target);\n    } else if
(useCSSOMInjection) {\n        return new CSSOMTag(target);\n    } else {\n        return new TextTag(target);\n    }\n
};\n\n export class CSSOMTag implements Tag {\n    element: HTMLStyleElement;\n\n    sheet:
CSSStyleSheet;\n\n    length: number;\n\n    constructor(target?: HTMLDivElement) {\n        const element = (this.element =
makeStyleTag(target));\n\n        // Avoid Edge bug where empty style elements don't create sheets\n
element.appendChild(document.createTextNode("")); \n\n        this.sheet = getSheet(element);\n        this.length = 0;\n
}

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}\n\n insertRule(index: number, rule: string): boolean {\n  try {\n    this.sheet.insertRule(rule, index);\n    this.length++;\n    return true;\n  } catch (_error) {\n    return false;\n  }\n}\n\n deleteRule(index: number): void {\n  this.sheet.deleteRule(index);\n  this.length--;\n}\n\n getRule(index: number): string {\n  const rule = this.sheet.cssRules[index];\n  // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n  if (rule !== undefined && typeof rule.cssText === 'string') {\n    return rule.cssText;\n  } else {\n    return '';\n  }\n}\n\n/** A Tag that emulates the CSSStyleSheet API but uses text nodes */\nexport class TextTag implements Tag {\n  element: HTMLStyleElement;\n\n  nodes: NodeList<Node>;\n\n  length: number;\n\n  constructor(target?: HTMLElement) {\n    const element = (this.element = makeStyleTag(target));\n    this.nodes = element.childNodes;\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <= this.length && index >= 0) {\n      const node = document.createTextNode(rule);\n      const refNode = this.nodes[index];\n      this.element.insertBefore(node, refNode || null);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.element.removeChild(this.nodes[index]);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if (index < this.length) {\n      return this.nodes[index].textContent;\n    } else {\n      return '';\n    }\n  }\n}\n\n/** A completely virtual (server-side) Tag that doesn't manipulate the DOM */\nexport class VirtualTag implements Tag {\n  rules: string[];\n\n  length: number;\n\n  constructor(_target?: HTMLElement) {\n    this.rules = [];\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <= this.length) {\n      this.rules.splice(index, 0, rule);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.rules.splice(index, 1);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if (index < this.length) {\n      return this.rules[index];\n    } else {\n      return '';\n    }\n  }\n}\n\n"/>\n\nimport { DISABLE_SPEEDY, IS_BROWSER } from '../constants';\nimport { EMPTY_OBJECT } from '../utils/empties';\nimport { makeGroupedTag } from './GroupedTag';\nimport { getGroupForId } from './GroupIDAllocator';\nimport { outputSheet, rehydrateSheet } from './Rehydration';\nimport { makeTag } from './Tag';\nimport type { GroupedTag, Sheet, SheetOptions } from './types';\n\nlet SHOULD_REHYDRATE = IS_BROWSER;\n\ntype SheetConstructorArgs = {\n  isServer?: boolean,\n  useCSSOMInjection?: boolean,\n  target?: HTMLElement,\n};\n\ntype GlobalStylesAllocationMap = {\n  [key: string]: number\n};\n\ntype NamesAllocationMap = Map<string, Set<string>>;\n\nconst defaultOptions: SheetOptions = {\n  isServer: !IS_BROWSER,\n  useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains the main stylesheet logic for stringification and caching */\nexport default class StyleSheet implements Sheet {\n  gs: GlobalStylesAllocationMap;\n\n  names: NamesAllocationMap;\n\n  options: SheetOptions;\n\n  server: boolean;\n\n  tag: void | GroupedTag;\n\n  /** Register a group ID to give it an index */\n  static registerId(id: string): number {\n    return getGroupForId(id);\n  }\n\n  constructor(\n    options: SheetConstructorArgs = EMPTY_OBJECT,\n    globalStyles?: GlobalStylesAllocationMap = {},\n    names?: NamesAllocationMap\n  ) {\n    this.options = {\n      ...defaultOptions,\n      ...options,\n    };\n    this.gs = globalStyles;\n    this.names = new Map(names);\n    this.server = !options.isServer;\n\n    // We rehydrate only once and use the sheet that is created first\n    if (!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n      SHOULD_REHYDRATE = false;\n      rehydrateSheet(this);\n    }\n  }\n\n  reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean = true) {\n    return new StyleSheet(\n      { ...this.options, ...options },\n      this.gs,\n      (withNames && this.names) || undefined\n    );\n  }\n\n  allocateGSInstance(id: string) {\n    return (this.gs[id] = (this.gs[id] || 0) + 1);\n  }\n\n  /** Lazily initialises a GroupedTag for when it's actually needed */\n  getTag(): GroupedTag {\n    return this.tag || (this.tag = makeGroupedTag(makeTag(this.options)));\n  }\n\n  /** Check whether a name is known for caching */\n  hasNameForId(id: string, name: string): boolean {\n    return this.names.has(id) && (this.names.get(id) || any).has(name);\n  }\n\n  /** Mark a group's name as known for caching */\n  registerName(id: string, name: string) {\n    getGroupForId(id);\n\n    if (!this.names.has(id)) {\n      const groupNames = new Set();\n      groupNames.add(name);\n      this.names.set(id, groupNames);\n    } else {\n      (this.names.get(id) || any).add(name);\n    }\n  }\n\n  /** Insert new rules which also marks the name as known */\n  insertRules(id: string,

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name: string, rules: string[] {\n  this.registerName(id, name);\n  this.getTag().insertRules(getGroupForId(id),
rules);\n }\n\n /** Clears all cached names for a given group ID */\n clearNames(id: string) {\n  if
(this.names.has(id)) {\n    (this.names.get(id): any).clear();\n  }\n }\n\n /** Clears all rules for a given
group ID */\n clearRules(id: string) {\n  this.getTag().clearGroup(getGroupForId(id));\n  this.clearNames(id);\n
}\n\n /** Clears the entire tag which deletes all rules but not its names */\n clearTag() {\n  // NOTE: This does not
clear the names, since it's only used during SSR\n  // so that we can continuously output only new rules\n  this.tag
= undefined;\n }\n\n /** Outputs the current sheet as a CSS string with markers for SSR */\n toString(): string {\n
return outputSheet(this);\n }\n}\n\n", /**\n * MIT License\n * Copyright (c) 2016 Sultan Tarimo\n *
Permission is hereby granted, free of charge, to any person obtaining a copy of\n * this software and associated
documentation files (the "Software"),\n * to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or\n * sell copies of the Software and to
permit persons to whom the Software is furnished to do so,
subject to the following conditions:\n *\n * The above copyright notice and this permission notice shall be included
in all\n * copies or substantial portions of the Software.\n *\n * THE SOFTWARE IS PROVIDED "AS IS",
WITHOUT WARRANTY OF ANY KIND, EXPRESS\n * OR IMPLIED INCLUDING BUT NOT LIMITED TO
THE WARRANTIES OF MERCHANTABILITY,\n * FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE\n * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE
FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,\n * WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR\n * IN CONNECTION WITH THE SOFTWARE OR
THE USE OR OTHER DEALINGS IN THE SOFTWARE.\n */\n\n * /!\n */\n\n * eslint-disable */\n\n\nexport default
function(insertRule) {\n  const delimiter = '*/';\n  const needle = `${delimiter}`;\n  function toSheet(block) {\n
if (block) {\n    try {\n      insertRule(`${block}`);\n    } catch (e) {}\n  }\n }\n\n return function ruleSheet(\n
context,\n content,\n selectors,\n
parents,\n line,\n column,\n length,\n ns,\n depth,\n at\n ) {\n  switch (context) {\n    // property\n    case 1:\n      // @import\n      if (depth === 0 && content.charCodeAt(0) === 64) return
insertRule(`${content};`);\n      break;\n      // selector\n      case 2:\n        if (ns === 0) return content +
delimiter;\n        break;\n        // at-rule\n      case 3:\n        switch (ns) {\n          // @font-face, @page\n          case
102:\n          case 112:\n            return insertRule(selectors[0] + content);\n          default:\n            return content +
(at === 0 ? delimiter : ");\n        }\n      case -2:\n        content.split(needle).forEach(toSheet);\n      }\n
};\n\n", "import Stylis from '@emotion/stylis';\nimport { type Stringifier } from './types';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\nimport throwError from './error';\nimport { phash,
SEED } from './hash';\nimport insertRulePlugin from './stylisPluginInsertRule';\n\nconst
COMMENT_REGEX = /^\\s*\\|\\|\\.*/gm;\nconst COMPLEX_SELECTOR_PREFIX = [':', '[', '.', '#'];\n\nexport type
StylisInstanceConstructorArgs = {\n  options?: Object,\n  plugins?: Array<Function>,\n};\n\nexport default function
createStylisInstance({\n  options = EMPTY_OBJECT,\n  plugins = EMPTY_ARRAY,\n}):
StylisInstanceConstructorArgs = EMPTY_OBJECT) {\n  const stylis = new Stylis(options);\n\n  // Wrap
insertRulePlugin to build a list of rules,\n // and then make our own plugin to return the rules. This\n // makes it
easier to hook into the existing SSR architecture\n\n  let parsingRules = [];\n\n  // eslint-disable-next-line consistent-
return\n  const returnRulesPlugin = context => {\n    if (context === -2) {\n      const parsedRules = parsingRules;\n
parsingRules = [];\n      return parsedRules;\n    }\n  };\n\n  const parseRulesPlugin = insertRulePlugin(rule => {\n
parsingRules.push(rule);\n });\n\n  let _componentId: string;\n  let _selector: string;\n\n  let _selectorRegExp: RegExp;\n  let _consecutiveSelfRefRegExp: RegExp;\n\n  const selfReferenceReplacer =
(match, offset, string) => {\n    if (\n      // do not replace the first occurrence if it is complex (has a modifier)\n
(offset === 0 ? COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length]) === -1 : true) &&\n      // no
consecutive self refs (.b.b); that is a precedence boost and treated differently\n
!string.match(_consecutiveSelfRefRegExp)\n    ) {\n      return `.${_componentId}`;\n    }\n    return match;\n
};\n\n /**\n * When writing a style like\n * & + { color: red;\n * }\n * The second
ampersand should be a reference to the static component class. stylis\n * has no knowledge of static class so we

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have to intelligently replace the base selector.\n * \n * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <-
more info about the context phase values\n * \"2\" means this plugin is taking effect at the very
end after all other processing is complete\n * \n const selfReferenceReplacementPlugin = (context, _, selectors)
=> {\n if (context === 2 && selectors.length && selectors[0].lastIndexOf(_selector) > 0) {\n // eslint-disable-
next-line no-param-reassign\n selectors[0] = selectors[0].replace(_selectorRegexp, selfReferenceReplacer);\n
}\n };\n\n stylis.use([...plugins, selfReferenceReplacementPlugin, parseRulesPlugin, returnRulesPlugin]);\n\n
function stringifyRules(css, selector, prefix, componentId = '&'): Stringifier {\n const flatCSS =
css.replace(COMMENT_REGEX, "");\n const cssStr = selector && prefix ? `${prefix} ${selector} { ${flatCSS}
}` : flatCSS;\n\n // stylis has no concept of state to be passed to plugins\n // but since JS is single-threaded, we
can rely on that to ensure\n // these properties stay in sync with the current stylis run\n _componentId =
componentId;\n _selector = selector;\n _selectorRegexp = new RegExp(`\\|\\|\\|\\|${_selector}\\|\\|\\|\\|b`,
'g');\n _consecutiveSelfRefRegexp = new RegExp(`\\|\\|\\|\\|${_selector}\\|\\|\\|\\|b){2,}`);\n\n return stylis(prefix ||
!selector ? " : selector, cssStr);\n }\n\n stringifyRules.hash = plugins.length\n ? plugins\n .reduce((acc,
plugin) => {\n if (!plugin.name) {\n throwStyledError(15);\n }\n\n return phash(acc,
plugin.name);\n }, SEED)\n .toString()\n : ";\n\n return stringifyRules;\n }\n\n", "// @flow\nimport React, {
type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';\nimport shallowequal from
'shallowequal';\nimport StyleSheet from './sheet';\nimport type { Stringifier } from './types';\nimport
createStylisInstance from './utils/stylis';\n\ntype Props = {\n children?: Node,\n disableCSSOMInjection?:
boolean,\n disableVendorPrefixes?: boolean,\n sheet?: StyleSheet,\n stylisPlugins?: Array<Function>,\n target?:
HTMLElement,\n};\n\nexport const StyleSheetContext: Context<StyleSheet
| void> = React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\nexport const
StylisContext: Context<Stringifier | void> = React.createContext();\nexport const StylisConsumer =
StylisContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis:
Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n return
useContext(StyleSheetContext) || masterSheet;\n}\n\nexport function useStylis(): Stringifier {\n return
useContext(StylisContext) || masterStylis;\n}\n\nexport default function StyleSheetManager(props: Props) {\n const
[plugins, setPlugins] = useState(props.stylisPlugins);\n const contextStyleSheet = useStyleSheet();\n\n const
styleSheet = useMemo(() => {\n let sheet = contextStyleSheet;\n\n if (props.sheet) {\n // eslint-disable-next-
line prefer-destructuring\n sheet = props.sheet;\n } else if (props.target) {\n sheet =
sheet.reconstructWithOptions({\n target: props.target }, false);\n }\n\n if (props.disableCSSOMInjection) {\n sheet =
sheet.reconstructWithOptions({ useCSSOMInjection: false });\n }\n\n return sheet;\n },
[props.disableCSSOMInjection, props.sheet, props.target]);\n\n const stylis = useMemo(\n () =>\n createStylisInstance({\n options: { prefix: !props.disableVendorPrefixes },\n plugins,\n }),\n [props.disableVendorPrefixes, plugins]\n );\n\n useEffect(() => {\n if (!shallowequal(plugins,
props.stylisPlugins)) setPlugins(props.stylisPlugins);\n }, [props.stylisPlugins]);\n\n return (\n
<StyleSheetContext.Provider value={styleSheet}>\n <StylisContext.Provider value={stylis}>\n
{process.env.NODE_ENV !== 'production'\n ? React.Children.only(props.children)\n : props.children}\n
</StylisContext.Provider>\n </StyleSheetContext.Provider>\n );\n}\n\n", "// @flow\nimport StyleSheet from
'./sheet';\nimport { type Stringifier
} from './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from
'./StyleSheetManager';\n\nexport default class Keyframes {\n id: string;\n name: string;\n rules: string;\n\n
constructor(name: string, rules: string) {\n this.name = name;\n this.id = `sc-keyframes-${name}`;\n this.rules
= rules;\n }\n\n inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n const
resolvedName = this.name + stylisInstance.hash;\n\n if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n
styleSheet.insertRules(\n this.id,\n resolvedName,\n stylisInstance(this.rules, resolvedName,
'@keyframes')\n );\n }\n\n\n toString = () => {\n return throwStyledError(12, String(this.name));\n }\n\n
getName(stylisInstance: Stringifier = masterStylis) {\n return this.name + stylisInstance.hash;\n }\n}\n\n", "//

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@flow\n\n**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n
*\n\nconst uppercaseCheck = /([A-Z])/;\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-;/\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < \"background-
color\"\n * > hyphenateStyleName('MozTransition')\n * < \"-moz-transition\"\n * >
hyphenateStyleName('msTransition')\n * < \"-ms-transition\"\n * \n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `ms-`.\n * \n * @param {string} string\n *
@return {string}\n *\n\nexport default function hyphenateStyleName(string: string): string {\n return
uppercaseCheck.test(string)\n ? string\n .replace(uppercasePattern, prefixAndLowerCase)\n .replace(msPattern,
'-ms-')\n : string;\n}\n", "// @flow\nimport unitless from '@emotion/unitless';\n\n// Taken from
https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport
default function addUnitIfNeeded(name: string, value: any): any {\n // https://github.com/amilajack/eslint-plugin-
flowtype-errors/issues/133\n // $FlowFixMe\n if (value == null || typeof value === 'boolean' || value === '') {\n
return '';\n }\n\n if (typeof value === 'number' && value !== 0 && !(name in unitless)) {\n return `${value}px`;\n
// Presumes implicit 'px' suffix for unitless numbers\n }\n\n return String(value).trim();\n}\n", "// @flow\nimport {
isElement } from 'react-is';\nimport getComponentName from './getComponentName';\nimport isFunction from
 './isFunction';\nimport isStatelessFunction from './isStatelessFunction';\nimport isPlainObject from
 './isPlainObject';\nimport isStyledComponent from './isStyledComponent';\nimport Keyframes from
 './models/Keyframes';\nimport hyphenate from './hyphenateStyleName';\nimport addUnitIfNeeded from
 './addUnitIfNeeded';\nimport { type Stringifier } from './types';\n\n**\n * It's falsish not falsy because 0 is
allowed.\n *\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk ===
'';\n\nexport const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n const rules =
[];\n\n for (const key in obj) {\n if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n if
((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n rules.push(`${hyphenate(key)}:`,\n
obj[key], `;`);\n } else if (isPlainObject(obj[key])) {\n rules.push(...objToCssArray(obj[key], key));\n } else
{\n rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key]);}`);\n }\n }\n\n return prevKey ?
[`${prevKey} {`, ...rules, `}`] : rules;\n}\n\nexport default function flatten(\n chunk: any,\n executionContext:
?Object,\n styleSheet: ?Object,\n stylisInstance: ?Stringifier\n): any {\n if
(Array.isArray(chunk)) {\n const ruleSet = [];\n\n for (let i = 0, len = chunk.length, result; i < len; i += 1) {\n
result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n\n if (result === '') continue;\n else if
(Array.isArray(result)) ruleSet.push(...result);\n else ruleSet.push(result);\n }\n\n return ruleSet;\n }\n\n if
(isFalsish(chunk)) {\n return '';\n }\n\n /* Handle other components *\n\n if (isStyledComponent(chunk)) {\n
return `.${chunk.styledComponentId}`;\n }\n\n /* Either execute or defer the function *\n\n if (isFunction(chunk))
{\n if (isStatelessFunction(chunk) && executionContext) {\n const result = chunk(executionContext);\n\n if
(process.env.NODE_ENV !== 'production' && isElement(result)) {\n // eslint-disable-next-line no-console\n
console.warn(\n `.${getComponentName(\n chunk\n )} is not a styled component and cannot be
referred to via component
selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for more
details.\n `);\n }\n\n return flatten(result, executionContext, styleSheet, stylisInstance);\n } else return
chunk;\n }\n\n if (chunk instanceof Keyframes) {\n if (styleSheet) {\n chunk.inject(styleSheet,\n
stylisInstance);\n return chunk.getName(stylisInstance);\n } else return chunk;\n }\n\n /* Handle objects *\n\n
return isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString();\n}\n", "// @flow\nconst printed =
{};\n\nexport default function warnOnce(message) {\n if (printed[message]) return;\n printed[message] = true;\n\n if
(typeof console !== 'undefined' && console.warn) console.warn(message);\n}\n", "// @flow\nconst
SINGLE_QUOTE = '\\'.charCodeAt(0);\nconst DOUBLE_QUOTE = '\"'.charCodeAt(0);\nconst BACKSLASH = '\\'.charCodeAt(0);\nconst SLASH = '/'.charCodeAt(0);\nconst NEWLINE = '\\n'.charCodeAt(0);\nconst SPACE = '
'

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'.charCodeAt(0);\nconst
FEED = '\\f'.charCodeAt(0);\nconst TAB = '\\t'.charCodeAt(0);\nconst CR = '\\r'.charCodeAt(0);\nconst
OPEN_SQUARE = '['.charCodeAt(0);\nconst CLOSE_SQUARE = ']'.charCodeAt(0);\nconst
OPEN_PARENTHESES = '('.charCodeAt(0);\nconst CLOSE_PARENTHESES = ')'.charCodeAt(0);\nconst
OPEN_CURLY = '{'.charCodeAt(0);\nconst CLOSE_CURLY = '}'.charCodeAt(0);\nconst SEMICOLON =
';'.charCodeAt(0);\nconst ASTERISK = '*'.charCodeAt(0);\nconst COLON = ':'.charCodeAt(0);\nconst AT =
'@'.charCodeAt(0);\nconst RE_AT_END = /[ \\n\\t\\r\\f\\{\\(\\)\\'\\\"\\\\/\\[\\]#]/g;\nconst RE_WORD_END = /[
\\n\\t\\r\\f\\(\\)\\{\\};@!\"'\\\\\\\\\\[\\]#\\\\\\\\(?!\\*)/g;\nconst RE_BAD_BRACKET = /.[\\\\\\\\\\(\\'\"\\\\n];\n\nexport default
function tokenize(input, options = {}) {\n  const tokens = [];\n  const css = input.css.valueOf();\n  const ignore =
options.ignoreErrors;\n  let code,\n  next,\n  quote,\n  lines,\n  last,\n  content,\n  escape,\n  nextLine,\n  nextOffset,\n  escaped,\n  escapePos,\n  prev,\n  n;\n  const length = css.length;\n  let offset = -1;\n  let line = 1;\n  let pos = 0;\n  function
unclosed(what) {\n    throw input.error(`Unclosed ${what}`, line, pos - offset);\n  }\n  while (pos < length) {\n
code = css.charCodeAt(pos);\n    if (code === NEWLINE || code === FEED || (code === CR &&
css.charCodeAt(pos + 1) !== NEWLINE)) {\n      offset = pos;\n      line += 1;\n    }\n    switch (code) {\n      case
NEWLINE:\n      case SPACE:\n      case TAB:\n      case CR:\n      case FEED:\n        next = pos;\n        do {\n
next += 1;\n          code = css.charCodeAt(next);\n          if (code === NEWLINE) {\n            offset = next;\n
line += 1;\n          }\n        } while ((code === SPACE || code === NEWLINE || code ===
TAB || code === CR || code === FEED));\n        tokens.push(['space', css.slice(pos, next)];\n
pos = next - 1;\n        break;\n      case OPEN_SQUARE:\n        tokens.push(['[', '[', line, pos - offset]);\n        break;\n      case
CLOSE_SQUARE:\n        tokens.push([']', ']', line, pos - offset]);\n        break;\n      case OPEN_CURLY:\n
tokens.push(['{', '{', line, pos - offset]);\n        break;\n      case CLOSE_CURLY:\n        tokens.push(['}', '}', line,
pos - offset]);\n        break;\n      case COLON:\n        tokens.push([':', ':', line, pos - offset]);\n        break;\n      case
SEMICOLON:\n        tokens.push([';', ';', line, pos - offset]);\n        break;\n      case OPEN_PARENTHESES:\n
prev = tokens.length ? tokens[tokens.length - 1][1] : '';\n      n =
css.charCodeAt(pos + 1);\n      if ((prev === 'url' && n !== SINGLE_QUOTE && n !==
DOUBLE_QUOTE && n !== SPACE && n !== NEWLINE && n !== TAB && n
!== FEED && n !== CR)) {\n        next = pos;\n        do {\n
escaped = false;\n          next = css.indexOf(')', next + 1);\n          if (next === -1) {\n            if (ignore) {\n
next = pos;\n            break;\n          } else {\n            unclosed('bracket');\n          }\n
escapePos = next;\n          while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n            escapePos -= 1;\n
escaped = !escaped;\n          }\n        } while (escaped);\n        tokens.push(['brackets',\n
css.slice(pos, next + 1),\n          line,\n          pos - offset,\n          line,\n          next - offset,\n          ]);\n
pos = next;\n        } else {\n          next = css.indexOf(')', pos + 1);\n          content = css.slice(pos, next + 1);\n          if
(next === -1 || RE_BAD_BRACKET.test(content)) {\n            tokens.push(['(', '(', line, pos - offset]);\n          } else
{\n            tokens.push(['brackets', content,\n
line, pos - offset, line, next - offset]);\n            pos = next;\n          }\n        }\n        break;\n      case
CLOSE_PARENTHESES:\n        tokens.push([')', ')', line, pos - offset]);\n        break;\n      case SINGLE_QUOTE:\n
      case DOUBLE_QUOTE:\n        quote = code === SINGLE_QUOTE ? '\"' : '\"';\n
next = pos;\n        do {\n          escaped = false;\n          next = css.indexOf(quote, next + 1);\n          if (next === -1)
{\n            if (ignore) {\n              next = pos + 1;\n              break;\n            } else {\n              unclosed('quote');\n
            }\n            escapePos = next;\n            while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n
escapePos -= 1;\n              escaped = !escaped;\n            }\n          }\n        } while (escaped);\n        content =
css.slice(pos, next
+ 1);\n        lines = content.split('\\n');\n        last = lines.length - 1;\n        if (last > 0) {\n          nextLine = line
+ last;\n          nextOffset = next - lines[last].length;\n        } else {\n          nextLine = line;\n          nextOffset =
offset;\n        }\n        tokens.push(['string',\n          css.slice(pos, next + 1),\n          line,\n          pos -
offset,\n          nextLine,\n          next - nextOffset,\n          ]);\n        offset = nextOffset;\n        line = nextLine;\n

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pos = next;\n    break;\n\n    case AT:\n        RE_AT_END.lastIndex = pos + 1;\n        RE_AT_END.test(css);\n        if (RE_AT_END.lastIndex === 0) {\n            next = css.length - 1;\n        } else {\n            next =\nRE_AT_END.lastIndex - 2;\n        }\n        tokens.push(['at-word', css.slice(pos, next + 1), line, pos - offset, line,\nnext - offset]);\n        pos = next;\n        break;\n\n    case BACKSLASH:\n        next = pos;\n        escape = true;\n        while (css.charCodeAt(next + 1) === BACKSLASH) {\n            next += 1;\n            escape = !escape;\n        }\n        code = css.charCodeAt(next + 1);\n        if (\n            escape &&\n            (code !== SLASH &&\n            code\n            !== SPACE &&\n            code !== NEWLINE &&\n            code !== TAB &&\n            code !== CR &&\n            code !== FEED)\n        ) {\n            next += 1;\n        }\n        tokens.push(['word', css.slice(pos, next + 1), line, pos -\noffset, line, next - offset]);\n        pos = next;\n        break;\n\n    default:\n        if (code === SLASH &&\n        css.charCodeAt(pos + 1) === ASTERISK) {\n            next = css.indexOf('*/', pos + 2) + 1;\n            if (next === 0) {\n                if (ignore) {\n                    next = css.length;\n                } else {\n                    unclosed('comment');\n                }\n            }\n            content = css.slice(pos, next + 1);\n            lines = content.split("\n");\n            last = lines.length - 1;\n            if (last > 0) {\n                nextLine = line + last;\n                nextOffset = next - lines[last].length;\n            } else {\n                nextLine = line;\n                nextOffset = offset;\n            }\n            tokens.push(['comment',\ncontent, line, pos - offset, nextLine, next - nextOffset]);\n            offset = nextOffset;\n            line = nextLine;\n            pos = next;\n        } else {\n            RE_WORD_END.lastIndex = pos + 1;\n            RE_WORD_END.test(css);\n            if (RE_WORD_END.lastIndex === 0) {\n                next = css.length - 1;\n            } else {\n                next =\nRE_WORD_END.lastIndex - 2;\n            }\n            tokens.push(['word', css.slice(pos, next + 1), line, pos - offset,\nline, next - offset]);\n            pos = next;\n        }\n        break;\n    }\n    pos++;\n}\nreturn tokens;\n}\n"}\n\n@flow\nimport tokenize from './tokenize';\nimport Input from './input';\n\nconst HIGHLIGHT_THEME = {\n  brackets: [36, 39], // cyan\n  string: [31, 39], // red\n  'at-word': [31, 39], // red\n  comment: [90, 39], // gray\n  '{':\n[32, 39], // green\n  '}':\n[32, 39], // green\n  ':': [1, 22], // bold\n  ';': [1, 22], // bold\n  '(': [1, 22], // bold\n  ')': [1, 22], // bold\n};\n\nfunction\ncode(color) {\n  return `\\u001b[${color}m`;\n}\n\nfunction terminalHighlight(css) {\n  const tokens = tokenize(new\nInput(css), { ignoreErrors: true });\n  const result = [];\n  tokens.forEach(token => {\n    const color =\nHIGHLIGHT_THEME[token[0]];\n    if (color) {\n      result.push(\n        token[1]\n        .split(/\\r?\\n/)\n        .map(i => code(color[0]) + i + code(color[1]))\n        .join("\n")\n      );\n    } else {\n      result.push(token[1]);\n    }\n  });\n  return result.join("");\n}\n\nexport default terminalHighlight;\n"}\n\n@flow\nimport supportsColor from\n'supports-color';\nimport terminalHighlight from './terminal-highlight';\nimport warnOnce from './warn-\nonece';\n\n/**\n * The CSS parser throws this error for broken CSS.\n * Custom parsers can throw this error for\nbroken custom syntax using\n * the { @link Node#error }\n * method.\n * PostCSS will use the input source map to detect the original error location.\n * If you wrote a Sass\nfile, compiled it to CSS and then parsed it with PostCSS,\n * PostCSS will show the original position in the Sass\nfile.\n * If you need the position in the PostCSS input\n * (e.g., to debug the previous compiler), use\n`error.input.file`.\n * @example\n * // Catching and checking syntax error\n * try {\n *   postcss.parse('a{')\n * } catch (error) {\n *   if (error.name === 'CssSyntaxError') {\n *     error // => CssSyntaxError\n *   }\n * }\n * @example\n * // Raising error from plugin\n * throw node.error('Unknown variable', { plugin: 'postcss-vars' });\n * ^\n * class CssSyntaxError {\n *   /**\n *    * @param {string} message - error message\n *    * @param {number} [line] -\nsource line of the error\n *    * @param {number} [column] - source column of the error\n *    * @param {string} [source]\n[source] - source code of the broken file\n *    * @param {string} [file] - absolute\npath to the broken file\n *    * @param {string} [plugin] - PostCSS plugin name, if error came from plugin\n *    */\n *   constructor(message, line, column, source, file, plugin) {\n *     /**\n *      * @member {string} - Always equal to\n`CssSyntaxError`. You should\n *      * always check error type\n *      * by `error.name ===\n`CssSyntaxError`\n *      * instead of\n *      * `error instanceof CssSyntaxError`, because\n *      * npm\ncould have several PostCSS versions.\n *      * @example\n *      * if (error.name === 'CssSyntaxError') {\n *      *   error // => CssSyntaxError\n *      * }\n *      * ^\n *      * this.name = 'CssSyntaxError';\n *      * /**\n *      * @member {string} - Error\nmessage.\n *      * @example\n *      * error.message // => 'Unclosed block'\n *      * ^\n *      * this.reason = message;\n *      *\n *      * @member {string} - Absolute path to the broken file.\n *      * @example\n *

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error.file //=> 'a.sass'\n
  * error.input.file //=> 'a.css'\n  *^\n  this.file = file;\n  }\n  if (source) {\n    /**\n    * @member
{string} - Source code of the broken file.\n    *\n    * @example\n    * error.source //=> 'a { b {} }'\n    *
error.input.column //=> 'a b {}'\n    *^\n    this.source = source;\n    }\n    if (plugin) {\n    /**\n    * @member
{string} - Plugin name, if error came from plugin.\n    *\n    * @example\n    * error.plugin //=> 'postcss-
vars'\n    *^\n    this.plugin = plugin;\n    }\n    if (typeof line !== 'undefined' && typeof column !== 'undefined')
{\n    /**\n    * @member {number} - Source line of the error.\n    *\n    * @example\n    * error.line
//=> 2\n    * error.input.line //=> 4\n    *^\n    this.line = line;\n    /**\n    * @member {number} - Source
column of the error.\n    *\n    * @example\n    * error.column //=> 1\n    * error.input.column //=>
4\n    *^\n    this.column = column;\n    }\n    }\n    this.setMessage();\n    }\n    if (Error.captureStackTrace) {\n
Error.captureStackTrace(this, CssSyntaxError);\n    }\n    }\n    setMessage() {\n    /**\n    * @member {string} -
Full error text in the GNU error format\n    *
with plugin, file, line and column.\n    *\n    *
@example\n    * error.message //=> 'a.css:1:1: Unclosed block'\n    *^\n    this.message = this.plugin ?
`${this.plugin}: ` : `;\n    this.message += this.file ? this.file : '<css input>';\n    if (typeof this.line !== 'undefined')
{\n    this.message += `:${this.line}:${this.column}`;\n    }\n    this.message += `:${this.reason}`;\n    }\n    }\n    /**\n
* Returns a few lines of CSS source that caused the error.\n    *\n    * If the CSS has an input source map without
`sourceContent`,\n    * this method will return an empty string.\n    *\n    * @param {boolean} [color] whether arrow
will be colored red by terminal\n    *
color codes. By default, PostCSS will detect\n    *
color support by `process.stdout.isTTY`\n    *
and `process.env.NODE_DISABLE_COLORS`.\n    *\n    * @example\n    * error.showSourceCode()
//=> ` 4 | }\n    *
// 5 | a {\n    *
// > 6 | bad\n    *
// | ^\n    *
// 7 | }\n    *
// 8 | b {\n    *^\n    * @return {string} few lines of CSS source that caused
the error\n    *^\n    showSourceCode(color) {\n    if (!this.source) return `;\n    let css = this.source;\n    if (typeof
color === 'undefined') color = supportsColor;\n    if (color) css = terminalHighlight(css);\n    const lines =
css.split(/\r?\n/);\n    const start = Math.max(this.line - 3, 0);\n    const end = Math.min(this.line + 2,
lines.length);\n    const maxWidth = String(end).length;\n    return lines\n    .slice(start, end)\n
.map((line, index) => {\n    const number = start + 1 + index;\n    const padded = ` ${number}`.slice(-
maxWidth);\n    const gutter = ` ${padded} | `;\n    if (number === this.line) {\n    const spacing =\n
gutter.replace(/\d/g, ' ') + line.slice(0, this.column - 1).replace(/[\^\\t]/g, ' ');
return `>${gutter}${line}\n
${spacing}^`;
} else {\n    return ` ${gutter}${line}`;\n    }\n    })\n    .join('\n');\n    }\n    }\n    /**\n
Returns error position, message and source code of the broken part.\n    *\n    * @example\n    * error.toString() //=>
`CssSyntaxError: app.css:1:1: Unclosed block\n    *
// > 1 | a {\n    *
// | ^\n    *^\n    * @return {string} error position, message and source code\n    *^\n    toString() {\n    let code =
this.showSourceCode();\n    if (code) {\n    code = `\\n\\n${code}\\n`;
}
return `${this.name}:
${this.message}${code}`;\n    }\n    }\n    get
generated() {\n    warnOnce('CssSyntaxError#generated is deprecated. Use input instead.');

```

```

this.builder(`/*${left}${node.text}${right}*/`, node);\n }\n\n decl(node, semicolon) {\n  const between =
this.raw(node, 'between', 'colon');\n  let string = node.prop + between + this.rawValue(node, 'value');\n\n  if
(node.important) {\n    string += node.raws.important || '!important';\n  }\n\n  if (semicolon) string += ';\n\n
this.builder(string, node);\n }\n\n rule(node) {\n  this.block(node, this.rawValue(node, 'selector'));\n }\n\n
atrul(node, semicolon) {\n  let name = `@${node.name}`;\n  const params = node.params
? this.rawValue(node, 'params') : '';\n  if (typeof node.raws.afterName !== 'undefined') {\n    name +=
node.raws.afterName;\n  } else if (params) {\n    name += ' ';\n  }\n\n  if (node.nodes) {\n    this.block(node,
name + params);\n  } else {\n    const end = (node.raws.between || ')') + (semicolon ? ';' : '');\n    this.builder(name
+ params + end, node);\n  }\n }\n\n body(node) {\n  let last = node.nodes.length - 1;\n  while (last > 0) {\n    if
(node.nodes[last].type !== 'comment') break;\n    last -= 1;\n  }\n\n  const semicolon = this.raw(node,
'semicolon');\n  for (let i = 0; i < node.nodes.length; i++) {\n    const child = node.nodes[i];\n    const before =
this.raw(child, 'before');\n    if (before) this.builder(before);\n    this.stringify(child, last !== i || semicolon);\n  }\n\n
}\n\n block(node, start) {\n  const between = this.raw(node, 'between', 'beforeOpen');\n  this.builder(`${start +
between}` , node, 'start');\n\n  let after;\n  if (node.nodes && node.nodes.length) {\n    this.body(node);\n    after = this.raw(node, 'after');\n  }
else {\n    after = this.raw(node, 'after', 'emptyBody');\n  }\n\n  if (after) this.builder(after);\n  this.builder('',
node, 'end');\n }\n\n raw(node, own, detect) {\n  let value;\n  if (!detect) detect = own;\n\n  // Already had\n  if (own) {\n    value = node.raws[own];\n    if (typeof value !== 'undefined') return value;\n  }\n\n  const parent =
node.parent;\n\n  // Hack for first rule in CSS\n  if (detect === 'before') {\n    if (!parent || (parent.type === 'root'
&& parent.first === node)) {\n      return '';\n    }\n  }\n\n  // Floating child without parent\n  if (!parent) return
defaultRaw[detect];\n\n  // Detect style by other nodes\n  const root = node.root();\n  if (!root.rawCache)
root.rawCache = {};\n  if (typeof root.rawCache[detect] !== 'undefined') {\n    return root.rawCache[detect];\n  }\n\n  if (detect === 'before' || detect === 'after') {\n    return this.beforeAfter(node, detect);\n  } else {\n    const method = `raw${capitalize(detect)}`;\n    if (this[method]) {\n      value = this[method](root, node);\n    }
else {\n      root.walk(i => {\n        value = i.raws[own];\n        if (typeof value !== 'undefined') return false;\n      });\n    }\n  }\n\n  if (typeof value === 'undefined') value = defaultRaw[detect];\n\n  root.rawCache[detect] =
value;\n  return value;\n }\n\n rawSemicolon(root) {\n  let value;\n  root.walk(i => {\n    if (i.nodes &&
i.nodes.length && i.last.type === 'decl') {\n      value = i.raws.semicolon;\n      if (typeof value !== 'undefined')
return false;\n    }\n  });\n  return value;\n }\n\n rawEmptyBody(root) {\n  let value;\n  root.walk(i => {\n    if (i.nodes && i.nodes.length === 0) {\n      value = i.raws.after;\n      if (typeof value !== 'undefined') return
false;\n    }\n  });\n  return value;\n }\n\n rawIndent(root) {\n  if (root.raws.indent) return root.raws.indent;\n  let
value;\n  root.walk(i => {\n    const p = i.parent;\n    if (p && p !== root && p.parent && p.parent === root) {\n      if (typeof i.raws.before !== 'undefined') {\n        const parts = i.raws.before.split("\\n");\n        value =
parts[parts.length - 1];\n        value = value.replace(/^[^\\s]/g, "");\n        return false;\n      }\n    }\n  });\n  return
value;\n }\n\n rawBeforeComment(root, node) {\n  let value;\n  root.walkComments(i => {\n    if (typeof
i.raws.before !== 'undefined') {\n      value = i.raws.before;\n      if (value.indexOf("\\n") !== -1) {\n        value =
value.replace(/^[^\\n]+$/, "");\n      }\n      return false;\n    }\n  });\n  if (typeof value === 'undefined') {\n    value = this.raw(node, null, 'beforeDecl');\n  }\n  return value;\n }\n\n rawBeforeDecl(root, node) {\n  let
value;\n  root.walkDecls(i => {\n    if (typeof i.raws.before !== 'undefined') {\n      value = i.raws.before;\n      if (value.indexOf("\\n") !== -1) {\n        value = value.replace(/^[^\\n]+$/, "");\n      }\n      return false;\n    }\n  });\n  if (typeof value === 'undefined') {\n    value = this.raw(node, null, 'beforeRule');\n  }\n  return value;\n }\n\n rawBeforeRule(root) {\n  let value;\n  root.walk(i => {\n    if (i.nodes && (i.parent !== root || root.first
!== i)) {\n      if (typeof i.raws.before !== 'undefined') {\n        value = i.raws.before;\n        if
(value.indexOf("\\n") !== -1) {\n          value = value.replace(/^[^\\n]+$/, "");\n        }\n        return false;\n      }\n    }\n  });\n  return value;\n }\n\n rawBeforeClose(root) {\n  let value;\n  root.walk(i => {\n    if (i.nodes &&
i.nodes.length > 0) {\n      if (typeof i.raws.after !== 'undefined') {\n        value = i.raws.after;\n        if

```

```

(value.indexOf('\n') !== -1) {\n      value = value.replace(/[\^\n]+$/, "");\n    }\n    return false;\n  }\n  });\n  return value;\n }\n\n rawBeforeOpen(root) {\n  let value;\n  root.walk(i => {\n    if (i.type !==\n'decl') {\n      value = i.raws.between;\n      if (typeof value !== 'undefined') return false;\n    }\n  });\n  return\nvalue;\n }\n\n rawColon(root) {\n  let value;\n  root.walkDecls(i => {\n    if (typeof i.raws.between !==\n'undefined') {\n      value = i.raws.between.replace(/[\^\s:]/g, "");\n      return false;\n    }\n  });\n  return value;\n }\n\n beforeAfter(node, detect) {\n  let value;\n  if (node.type === 'decl') {\n    value = this.raw(node, null,\n'beforeDecl');\n  } else if (node.type === 'comment') {\n    value = this.raw(node, null, 'beforeComment');\n  }\n  else if (detect === 'before') {\n    value = this.raw(node, null, 'beforeRule');\n  } else {\n    value = this.raw(node,\nnull, 'beforeClose');\n  }\n\n  let buf = node.parent;\n  let depth = 0;\n  while (buf && buf.type !== 'root') {\n    depth += 1;\n    buf = buf.parent;\n  }\n\n  if (value.indexOf('\n') !== -1) {\n    const indent = this.raw(node,\nnull, 'indent');\n    if (indent.length) {\n      for (let step = 0; step < depth; step++) value += indent;\n    }\n  }\n\n  return value;\n }\n\n rawValue(node, prop) {\n  const value = node[prop];\n  const raw = node.raws[prop];\n  if (raw && raw.value === value) {\n    return raw.raw;\n  } else {\n    return value;\n  }\n }\n\n\nexport\ndefault Stringifier;\n", "// @flow\nimport Stringifier from './stringifier';\n\nexport default function stringify(node,\nbuilder) {\n  const str = new Stringifier(builder);\n  str.stringify(node);\n }\n", "// @flow\nimport CssSyntaxError\nfrom './css-syntax-error';\nimport Stringifier from './stringifier';\nimport stringify from './stringify';\nimport\nwarnOnce from './warn-once';\n\n\n * @typedef {object} position\n * @property {number} line - source line in file\n * @property {number} column -\nsource column in file\n * \n\n * @typedef {object} source\n * @property {Input} input - {@link Input} with\ninput file\n * @property {position} start - The starting position of the node's source\n * @property {position} end\n- The ending position of the node's source\n * \n\nconst cloneNode = function(obj, parent) {\n  const cloned = new\nobj.constructor();\n\n  for (const i in obj) {\n    if (!obj.hasOwnProperty(i)) continue;\n    let value = obj[i];\n    const\ntype = typeof value;\n\n    if (i === 'parent' && type === 'object') {\n      if (parent) cloned[i] = parent;\n    } else if (i\n=== 'source') {\n      cloned[i] = value;\n    } else if (value instanceof Array) {\n      cloned[i] = value.map(j =>\ncloneNode(j, cloned));\n    } else if (i !== 'before' && i !== 'after' && i !== 'between' && i !== 'semicolon') {\n      if (type === 'object' && value\n\n      !== null) value = cloneNode(value);\n      cloned[i] = value;\n    }\n  }\n\n  return cloned;\n }\n\n\n * All node\nclasses inherit the following common methods.\n\n * @abstract\n * \n\nclass Node {\n  /**\n   * @param {object}\n[defaults] - value for node properties\n   * \n\n  constructor(defaults = {}) {\n    this.raws = {};\n    for (const name in\ndefaults) {\n      this[name] = defaults[name];\n    }\n  }\n\n  /**\n   * Returns a CssSyntaxError instance containing\nthe original position\n   * of the node in the source, showing line and column numbers and also\n   * a small excerpt\nto facilitate debugging.\n   * \n\n   * If present, an input source map will be used to get the original position\n   * of the\nsource, even from a previous compilation step\n   * (e.g., from Sass compilation).\n   * \n\n   * This method produces\nvery useful error messages.\n   * \n\n   * @param {string} message - error description\n   * @param {object} [opts]\n- options\n   * @param {string} opts.plugin -\nplugin name that created this error.\n   * \n\n   * PostCSS will set it automatically.\n   * @param {string}\nopts.word - a word inside a node's string that should\n   * \n\n   * be highlighted as the source of the\nerror\n   * @param {number} opts.index - an index inside a node's string that should\n   * \n\n   * be\nhighlighted as the source of the error\n   * \n\n   * @return {CssSyntaxError} error object to throw it\n   * \n\n   * \n\n * @example\n   * if (!variables[name]) {\n   *   throw decl.error('Unknown variable ' + name, { word: name });\n   * }\n   * \n\n * // CssSyntaxError: postcss-vars:a.sass:4:3: Unknown variable $black\n   * // color: $black\n   * // a\n   * //\n^\n   * // background: white\n   * }\n   * \n\n * ^\n\n error(message, opts = {}) {\n  if (this.source) {\n    const pos =\nthis.positionBy(opts);\n    return this.source.input.error(message, pos.line, pos.column, opts);\n  } else {\n    return new\nCssSyntaxError(message);\n  }\n }\n\n\n * This method is provided as a convenience wrapper for {@link Result#warn}.\n   * \n\n   * @param {Result} result - the {@link Result} instance\n   * \n\n   * that will receive the warning\n   * \n\n   * @param {string} text - warning message\n   * @param {object} [opts] - options\n   * @param {string}\nopts.plugin - plugin name that created this warning.\n   * \n\n   * PostCSS will set it automatically.\n   * \n\n
```

@param {string} opts.word - a word inside a node's string that should be highlighted as the source of the warning

\* @param {number} opts.index - an index inside a node's string that should be highlighted as the source of the warning

\* @return {Warning} created warning object

@example

```
const plugin = postcss.plugin('postcss-deprecated', () => {
  return (root, result) => {
    root.walkDecls('bad', decl => {
      decl.warn(result, 'Deprecated property bad');
    });
  };
});
warn(result, text, opts) {
  const data = { node: this };
  for (const i in opts) data[i] = opts[i];
  return result.warn(text, data);
}
```

/\*\* Removes the node from its parent and cleans the parent properties from the node and its children.

\* @example

```
if (decl.prop.match(/^-webkit-/)) {
  decl.remove();
}
```

\* @return {Node} node to make calls chain

```
remove() {
  if (this.parent) {
    this.parent.removeChild(this);
  }
  this.parent = undefined;
  return this;
}
```

/\*\* Returns a CSS string representing the node.

\* @param {stringifier|syntax} [stringifier] - a syntax to use in string generation

\* @return {string} CSS string of this node

@example

```
postcss.rule({ selector: 'a' }).toString() // => \"a {}\"
toString(stringifier = stringify) {
  if (stringifier.stringify) stringifier = stringifier.stringify;
  let result = \"\";
  stringifier(this, i => {
    result += i;
  });
  return result;
}
```

/\*\* Returns a clone of the node. The resulting cloned node and its (cloned) children will have a clean parent and code style properties.

\* @param {object} [overrides] - new properties to override in the clone.

\* @example

```
const cloned = decl.clone({ prop: '-moz-' + decl.prop });
cloned.raws.before // => undefined
cloned.parent // => undefined
cloned.toString() // => -moz-transform: scale(0)
```

\* @return {Node} clone of the node

```
clone(overrides = {}) {
  const cloned = cloneNode(this);
  for (const name in overrides) {
    cloned[name] = overrides[name];
  }
  return cloned;
}
```

Shortcut to clone the node and insert the resulting cloned node before the current node.

\* @param {object} [overrides] - new properties to override in the clone.

\* @example

```
decl.cloneBefore({ prop: '-moz-' + decl.prop });
```

\* @return {Node} - new node

```
cloneBefore(overrides = {}) {
  const cloned = this.clone(overrides);
  this.parent.insertBefore(this, cloned);
  return cloned;
}
```

/\*\* Shortcut to clone the node and insert the resulting cloned node after the current node.

\* @param {object} [overrides] - new properties to override in the clone.

\* @return {Node} - new node

```
cloneAfter(overrides = {}) {
  const cloned = this.clone(overrides);
  this.parent.insertAfter(this, cloned);
  return cloned;
}
```

/\*\* Inserts node(s) before the current node and removes the current node.

\* @param {...Node} nodes - node(s) to replace current one

\* @example

```
if (atrule.name === 'mixin') {
  atrule.replaceWith(mixinRules[atrule.params]);
}
```

\* @return {Node} current node to methods chain

```
replaceWith(...nodes) {
  if (this.parent) {
    nodes.forEach(node => {
      this.parent.insertBefore(this, node);
    });
    this.remove();
  }
  return this;
}
```

/\*\* Removes the node from its current parent and inserts it at the end of `newParent`.

\* This will clean the `before` and `after` code { @link Node#raws } data from the node and replace them with the indentation style of `newParent`.

\* It will also clean the `between` property if `newParent` is in another { @link Root }.

\* @param {Container} newParent - container node where the current node will be moved

\* @example

```
atrule.moveTo(atrule.root());
```

\* @return {Node} current node to methods chain

```
moveTo(newParent) {
  this.cleanRaws(this.root() === newParent.root());
  this.remove();
  newParent.append(this);
  return this;
}
```

/\*\* Removes the node from its current parent and inserts it into a new parent before `otherNode`.

\* This will also clean the node's code style properties just as it would in { @link Node#moveTo }.

\* @param {Node} otherNode - node that will be before current node

\* @return {Node} current node to methods chain

```
moveBefore(otherNode) {
  this.cleanRaws(this.root() === otherNode.root());
  this.remove();
  otherNode.parent.insertBefore(otherNode, this);
  return this;
}
```

/\*\* Removes the node from its current parent and inserts it into a new parent after `otherNode`.

\* This will also clean the node's code style properties just as it would in { @link Node#moveTo }.

\* @param {Node} otherNode - node that will be

```

after current node\n * \n * @return {Node} current node to methods chain\n
*/\n moveAfter(otherNode) {\n this.cleanRaws(this.root() === otherNode.root());\n this.remove();\n otherNode.parent.insertAfter(otherNode, this);\n return this;\n }\n\n /**\n * Returns the next child of the node's parent.\n * Returns `undefined` if the current node is the last child.\n * \n * @return {Node|undefined} next node\n * \n * @example\n * if ( comment.text === 'delete next' ) {\n * const next = comment.next();\n * if ( next ) {\n * next.remove();\n * }\n * }\n */\n next() {\n const index = this.parent.index(this);\n return this.parent.nodes[index + 1];\n }\n\n /**\n * Returns the previous child of the node's parent.\n * Returns `undefined` if the current node is the first child.\n * \n * @return {Node|undefined} previous node\n * \n * @example\n * const annotation = decl.prev();\n * if ( annotation.type === 'comment' ) {\n * readAnnotation(annotation.text);\n * }\n */\n prev() {\n const index = this.parent.index(this);\n return this.parent.nodes[index - 1];\n }\n\n toJSON() {\n const fixed = {};\n\n for (const name in this) {\n if (!this.hasOwnProperty(name)) continue;\n if (name === 'parent') continue;\n const value = this[name];\n\n if (value instanceof Array) {\n fixed[name] = value.map(i => {\n if (typeof i === 'object' && i.toJSON) {\n return i.toJSON();\n } else {\n return i;\n }\n });\n } else if (typeof value === 'object' && value.toJSON) {\n fixed[name] = value.toJSON();\n } else {\n fixed[name] = value;\n }\n }\n\n return fixed;\n }\n\n /**\n * Returns a {@link Node#raws} value. If the node is missing\n * the code style property (because the node was manually built or cloned),\n * PostCSS will try to autodetect the code style property by looking\n * at other nodes in the tree.\n * \n * @param {string} prop - name of code style property\n * @param {string} [defaultType] - name of default value, it can be missed\n * \n * if the value is the same as prop\n * \n * @example\n * const root = postcss.parse('a { background: white }');\n * root.nodes[0].append({ prop: 'color', value: 'black' });\n * root.nodes[0].nodes[1].raws.before //=> undefined\n * root.nodes[0].nodes[1].raw('before') //=> '\n * \n * @return {string} code style value\n * \n * @link Node#raw(prop, defaultType) {\n const str = new Stringifier();\n return str.raw(this, prop, defaultType);\n }\n\n /**\n * Finds the Root instance of the node's tree.\n * \n * @example\n * root.nodes[0].nodes[0].root() === root\n * \n * @return {Root} root parent\n * \n * root() {\n let result = this;\n while (result.parent) result = result.parent;\n return result;\n }\n\n cleanRaws(keepBetween) {\n delete this.raws.before;\n delete this.raws.after;\n if (!keepBetween) delete this.raws.between;\n }\n\n positionInside(index) {\n const string = this.toString();\n let column = this.source.start.column;\n let line = this.source.start.line;\n\n for (let i = 0; i < index; i++) {\n if (string[i] === '\\n') {\n column = 1;\n line += 1;\n } else {\n column += 1;\n }\n }\n\n return { line, column };\n }\n\n positionBy(opts) {\n let pos = this.source.start;\n\n if (opts.index) {\n pos = this.positionInside(opts.index);\n } else if (opts.word) {\n const index = this.toString().indexOf(opts.word);\n if (index !== -1) pos = this.positionInside(index);\n }\n\n return pos;\n }\n\n removeSelf() {\n warnOnce('Node#removeSelf is deprecated. Use Node#remove.);\n return this.remove();\n }\n\n replace(nodes) {\n warnOnce('Node#replace is deprecated. Use Node#replaceWith');\n return this.replaceWith(nodes);\n }\n\n style(own, detect) {\n warnOnce('Node#style() is deprecated. Use Node#raw()');\n return this.raw(own, detect);\n }\n\n cleanStyles(keepBetween) {\n warnOnce('Node#cleanStyles() is deprecated. Use Node#cleanRaws()');\n return this.cleanRaws(keepBetween);\n }\n\n get before() {\n warnOnce('Node#before is deprecated. Use Node#raws.before');\n return this.raws.before;\n }\n\n set before(val) {\n warnOnce('Node#before is deprecated. Use Node#raws.before');\n this.raws.before = val;\n }\n\n get between() {\n warnOnce('Node#between is deprecated. Use Node#raws.between');\n return this.raws.between;\n }\n\n set between(val) {\n warnOnce('Node#between is deprecated. Use Node#raws.between');\n this.raws.between = val;\n }\n\n /**\n * @memberof Node#\n * @member {string} type - String representing the node's type.\n * \n * Possible values are `root`, `atrule`, `rule`,\n * `decl`, or `comment`.\n * \n * @example\n * postcss.decl({ prop: 'color', value: 'black' }).type

```

```

//=> 'decl'\n *^\n\n /**\n * @memberof Node#\n * @member {Container} parent - the node's parent node.\n
*\n * @example\n * root.nodes[0].parent == root;\n *^\n\n /**\n * @memberof Node#\n * @member
{source} source - the input source of the node\n *^\n * The property is used in source map generation.\n *^\n * If
you create a node manually (e.g., with `postcss.decl()`),\n * that node will not have a `source` property and will be
absent\n * from the source map. For this reason, the plugin developer should\n * consider cloning nodes to create
new ones (in which case the new node's\n * source will reference the original, cloned node) or setting\n * the
`source` property manually.\n *^\n * ``js\n * // Bad\n * const prefixed = postcss.decl({\n *   prop: '-moz-' +
decl.prop,\n *   value: decl.value\n * });\n *^\n * // Good\n * const prefixed = decl.clone({ prop: '-moz-' +
decl.prop });\n * ``\n *^\n * ``js\n * if ( atrule.name
== 'add-link' ) {\n *   const rule = postcss.rule({ selector: 'a', source: atrule.source });\n *
atrule.parent.insertBefore(atrule, rule);\n * }^\n * ``\n *^\n * @example\n * decl.source.input.from //=>
'/home/ai/a.sass'\n * decl.source.start //=> { line: 10, column: 2 }\n * decl.source.end //=> { line: 10,
column: 12 }\n *^\n\n /**\n * @memberof Node#\n * @member {object} raws - Information to generate byte-
to-byte equal\n *
node string as it was in the origin input.\n *^\n * Every parser saves its own
properties,\n * but the default CSS parser uses:\n *^\n * * `before`: the space symbols before the node. It also
stores `^\n * and `_` symbols before the declaration (IE hack).\n * * `after`: the space symbols after the last
child of the node\n * to the end of the node.\n * * `between`: the symbols between the property and value\n *
for declarations, selector and `{` for rules, or last parameter\n
* and `{` for at-rules.\n * * `semicolon`: contains true if the last child has\n * an (optional) semicolon.\n * *
`afterName`: the space between the at-rule name and its parameters.\n * * `left`: the space symbols between `/*`
and the comment's text.\n * * `right`: the space symbols between the comment's text\n * and
<code>*&#47;</code>.\n * * `important`: the content of the important statement,\n * if it is not just
`!important`.\n *^\n * PostCSS cleans selectors, declaration values and at-rule parameters\n * from comments and
extra spaces, but it stores origin content in raws\n * properties. As such, if you don't change a declaration's
value,\n * PostCSS will use the raw value with comments.\n *^\n * @example\n * const root = postcss.parse('a
{\n color:black\n})'\n * root.first.first.raws //=> { before: '\n ', between: ':' }\n *^\n\n\nexport default
Node;\n","/ @flow\nimport warnOnce from './warn-once';\nimport Node from './node';\n\n/**\n
* Represents a CSS declaration.\n *^\n * @extends Node\n *^\n * @example\n * const root = postcss.parse('a { color:
black }');\n * const decl = root.first.first;\n * decl.type //=> 'decl'\n * decl.toString() //=> 'color: black'\n
*^\n\n class Declaration extends Node {\n   constructor(defaults) {\n     super(defaults);\n     this.type = 'decl';\n   }\n   get _value() {\n     warnOnce('Node#_value was deprecated. Use Node#raws.value');\n     return this.raws.value;\n   }\n   set _value(val) {\n     warnOnce('Node#_value was deprecated. Use Node#raws.value');\n     this.raws.value =
val;\n   }\n   get _important() {\n     warnOnce('Node#_important was deprecated. Use Node#raws.important');\n     return this.raws.important;\n   }\n   set _important(val) {\n     warnOnce('Node#_important was deprecated. Use
Node#raws.important');\n     this.raws.important = val;\n   }\n }\n\n /**\n * @memberof Declaration#\n * @member
{string} prop - the declaration's property name\n *^\n * @example\n
* const root = postcss.parse('a { color: black }');\n * const decl = root.first.first;\n * decl.prop //=> 'color'\n
*^\n\n /**\n * @memberof Declaration#\n * @member {string} value - the declaration's value\n *^\n *
@example\n * const root = postcss.parse('a { color: black }');\n * const decl = root.first.first;\n * decl.value //=>
'black'\n *^\n\n /**\n * @memberof Declaration#\n * @member {boolean} important - `true` if the declaration\n
*\n * has an !important annotation.\n *^\n * @example\n * const root = postcss.parse('a { color:
black !important; color: red }');\n * root.first.first.important //=> true\n * root.first.last.important //=> undefined\n
*^\n\n /**\n * @memberof Declaration#\n * @member {object} raws - Information to generate byte-to-byte
equal\n *
node string as it was in the origin input.\n *^\n * Every parser saves its own properties,\n * but the default CSS parser
uses:\n *^\n * * `before`: the space symbols before the node. It also stores `^\n * and `_` symbols before the
declaration (IE hack).\n * * `between`: the symbols between the property and value\n * for declarations, selector
and `{` for rules, or last parameter\n * and `{` for at-rules.\n * * `important`: the content of the important

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statement,\n * if it is not just `!important`.\n *\n * PostCSS cleans declaration from comments and extra
spaces,\n * but it stores origin content in raws properties.\n * As such, if you don't change a declaration's value,\n
* PostCSS will use the raw value with comments.\n *\n * @example\n * const root = postcss.parse('a {\n
color:black\n}')\n * root.first.first.raws //=> { before: '\n ', between: ':' }\n *\n}\n\nexport default
Declaration;\n","/ @flow\nimport warnOnce from './warn-once';\nimport Node from './node';\n\n/**\n * Represents
a comment between declarations or statements (rule and at-rules).\n
*\n * Comments inside selectors, at-rule parameters, or declaration values\n * will be stored in the `raws` properties
explained above.\n *\n * @extends Node\n */\n class Comment extends Node {\n constructor(defaults) {\n
super(defaults);\n this.type = 'comment';\n }\n\n get left() {\n warnOnce('Comment#left was deprecated. Use
Comment#raws.left');\n return this.raws.left;\n }\n\n set left(val) {\n warnOnce('Comment#left was deprecated.
Use Comment#raws.left');\n this.raws.left = val;\n }\n\n get right() {\n warnOnce('Comment#right was
deprecated. Use Comment#raws.right');\n return this.raws.right;\n }\n\n set right(val) {\n
warnOnce('Comment#right was deprecated. Use Comment#raws.right');\n this.raws.right = val;\n }\n\n /**\n
 * @memberof Comment#\n * @member {string} text - the comment's text\n *\n */\n * @memberof
Comment#\n * @member {object} raws - Information to generate byte-to-byte equal\n * node
string as it was in the origin input.\n *\n * Every parser saves its own properties,\n * but the default CSS parser
uses:\n *\n * * `before`: the space symbols before the node.\n * * `left`: the space symbols between `/*` and the
comment's text.\n * * `right`: the space symbols between the comment's text.\n *\n}\n\nexport default
Comment;\n","/ @flow\nimport Declaration from './declaration';\nimport tokenizer from './tokenize';\nimport
Comment from './comment';\nimport AtRule from './at-rule';\nimport Root from './root';\nimport Rule from
 './rule';\n\nexport default class Parser {\n constructor(input) {\n this.input = input;\n this.pos = 0;\n this.root
= new Root();\n this.current = this.root;\n this.spaces = "";\n this.semicolon = false;\n\n this.root.source = {
input, start: { line: 1, column: 1 } };\n }\n\n tokenize() {\n this.tokens = tokenizer(this.input);\n }\n\n loop() {\n
let token;\n while (this.pos < this.tokens.length)\n
{\n token = this.tokens[this.pos];\n\n switch (token[0]) {\n case 'space':\n case '':\n this.spaces
+= token[1];\n break;\n case '}':\n this.end(token);\n break;\n case 'comment':\n
this.comment(token);\n break;\n case 'at-word':\n this.atrule(token);\n break;\n case
'':\n this.emptyRule(token);\n break;\n default:\n this.other();\n break;\n }\n\n this.pos += 1;\n }\n
this.endFile();\n }\n\n comment(token) {\n const node = new Comment();\n
this.init(node, token[2], token[3]);\n node.source.end = { line: token[4], column: token[5] };\n\n const text =
token[1].slice(2, -2);\n if (/^\s*$/ .test(text)) {\n node.text = "";\n node.raws.left = text;\n node.raws.right
= "";\n } else {\n const match = text.match(/^(\\s*)([^\s*](\\s*))$/);\n node.text = match[2];\n
node.raws.left = match[1];\n node.raws.right = match[3];\n }\n }\n\n emptyRule(token) {\n const node =
new Rule();\n this.init(node, token[2], token[3]);\n node.selector = "";\n node.raws.between = "";\n this.current
= node;\n }\n\n other() {\n let token;\n let end = false;\n let type = null;\n let colon = false;\n let bracket =
null;\n const brackets = [];\n const start = this.pos;\n while (this.pos < this.tokens.length) {\n token =
this.tokens[this.pos];\n type = token[0];\n\n if (type === '(' || type === '[') {\n if (!bracket) bracket =
token;\n brackets.push(type === '(' ? ')' : ']');\n } else if (brackets.length === 0) {\n if (type === ';') {\n
if (colon) {\n this.decl(this.tokens.slice(start, this.pos + 1));\n return;\n } else {\n
break;\n }\n } else if (type === '{') {\n this.rule(this.tokens.slice(start,
this.pos + 1));\n return;\n } else if (type === '}') {\n this.pos -= 1;\n end = true;\n
break;\n } else if (type === ':') {\n colon = true;\n }\n } else if (type === brackets[brackets.length -
1]) {\n brackets.pop();\n if (brackets.length === 0) bracket = null;\n }\n\n this.pos += 1;\n }\n\n if
(this.pos === this.tokens.length) {\n this.pos -= 1;\n end = true;\n }\n\n if (brackets.length > 0)\n
this.unclosedBracket(bracket);\n\n if (end && colon) {\n while (this.pos > start) {\n token =
this.tokens[this.pos][0];\n if (token !== 'space' && token !== 'comment') break;\n this.pos -= 1;\n }\n
this.decl(this.tokens.slice(start, this.pos + 1));\n return;\n }\n\n this.unknownWord(start);\n }\n\n }\n\n
rule(tokens) {\n tokens.pop();\n const node = new Rule();\n this.init(node, tokens[0][2], tokens[0][3]);\n\n

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node.rows.between
= this.spacesFromEnd(tokens);\n this.raw(node, 'selector', tokens);\n this.current = node;\n }\n\n decl(tokens)
{\n const node = new Declaration();\n this.init(node);\n\n const last = tokens[tokens.length - 1];\n if (last[0]
=== ';') {\n this.semicolon = true;\n tokens.pop();\n }\n if (last[4]) {\n node.source.end = { line: last[4],
column: last[5] };}\n } else {\n node.source.end = { line: last[2], column: last[3] };}\n }\n\n while
(tokens[0][0] !== 'word') {\n node.rows.before += tokens.shift()[1];\n }\n node.source.start = { line:
tokens[0][2], column: tokens[0][3] };}\n\n node.prop = ";\n while (tokens.length) {\n const type =
tokens[0][0];\n if (type === '.' || type === 'space' || type === 'comment') {\n break;\n }\n node.prop +=
tokens.shift()[1];\n }\n\n node.rows.between = ";\n\n let token;\n while (tokens.length) {\n token =
tokens.shift();\n\n if (token[0] === '.') {\n node.rows.between += token[1];\n break;\n } else {\n node.rows.between
+= token[1];\n }\n }\n\n if (node.prop[0] === '_' || node.prop[0] === '*') {\n node.rows.before +=
node.prop[0];\n node.prop = node.prop.slice(1);\n }\n node.rows.between += this.spacesFromStart(tokens);\n
this.precheckMissedSemicolon(tokens);\n\n for (let i = tokens.length - 1; i > 0; i--) {\n token = tokens[i];\n
if (token[1] === 'important') {\n node.important = true;\n let string = this.stringFrom(tokens, i);\n
string = this.spacesFromEnd(tokens) + string;\n if (string !== 'important') node.rows.important = string;\n
break;\n } else if (token[1] === 'important') {\n const cache = tokens.slice(0);\n let str = ";\n for (let j
= i; j > 0; j--) {\n const type = cache[j][0];\n if (str.trim().indexOf('!') === 0 && type !== 'space') {\n
break;\n }\n str = cache.pop()[1] + str;\n }\n if (str.trim().indexOf('!') === 0) {\n
node.important = true;\n node.rows.important = str;\n tokens = cache;\n }\n }\n\n if (token[0]
!== 'space' && token[0] !== 'comment') {\n break;\n }\n }\n\n this.raw(node, 'value', tokens);\n\n if
(node.value.indexOf(':') !== -1) this.checkMissedSemicolon(tokens);\n }\n\n atrule(token) {\n const node = new
AtRule();\n node.name = token[1].slice(1);\n if (node.name === "") {\n this unnamedAtRule(node, token);\n
}\n this.init(node, token[2], token[3]);\n\n let last = false;\n let open = false;\n const params = [];\n\n
this.pos += 1;\n while (this.pos < this.tokens.length) {\n token = this.tokens[this.pos];\n\n if (token[0] ===
';') {\n node.source.end = { line: token[2], column: token[3] };}\n this.semicolon = true;\n break;\n }
else
if (token[0] === '{') {\n open = true;\n break;\n } else if (token[0] === '}') {\n this.end(token);\n
break;\n } else {\n params.push(token);\n }\n\n this.pos += 1;\n }\n if (this.pos ===
this.tokens.length) {\n last = true;\n }\n\n node.rows.between = this.spacesFromEnd(params);\n if
(params.length) {\n node.rows.afterName = this.spacesFromStart(params);\n this.raw(node, 'params',
params);\n if (last) {\n token = params[params.length - 1];\n node.source.end = { line: token[4], column:
token[5] };}\n this.spaces = node.rows.between;\n node.rows.between = ";\n }\n } else {\n
node.rows.afterName = ";\n node.params = ";\n }\n\n if (open) {\n node.nodes = [];\n this.current =
node;\n }\n }\n\n end(token) {\n if (this.current.nodes && this.current.nodes.length) {\n
this.current.rows.semicolon = this.semicolon;\n }\n this.semicolon
= false;\n\n this.current.rows.after = (this.current.rows.after || "") + this.spaces;\n this.spaces = ";\n\n if
(this.current.parent) {\n this.current.source.end = { line: token[2], column: token[3] };}\n this.current =
this.current.parent;\n } else {\n this.unexpectedClose(token);\n }\n }\n\n endFile() {\n if
(this.current.parent) this.unclosedBlock();\n if (this.current.nodes && this.current.nodes.length) {\n
this.current.rows.semicolon = this.semicolon;\n }\n this.current.rows.after = (this.current.rows.after || "") +
this.spaces;\n }\n\n // Helpers\n\n init(node, line, column) {\n this.current.push(node);\n\n node.source = {
start: { line, column }, input: this.input };}\n node.rows.before = this.spaces;\n this.spaces = ";\n if (node.type
!== 'comment') this.semicolon = false;\n }\n\n raw(node, prop, tokens) {\n let token, type;\n const length =
tokens.length;\n let value = ";\n let clean
= true;\n for (let i = 0; i < length; i += 1) {\n token = tokens[i];\n type = token[0];\n if (type ===
'comment' || (type === 'space' && i === length - 1)) {\n clean = false;\n } else {\n value += token[1];\n
}\n }\n\n if (!clean) {\n const raw = tokens.reduce((all, i) => all + i[1], "");\n node.rows[prop] = { value, raw

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};\n }\n node[prop] = value;\n }\n\n spacesFromEnd(tokens) {\n let lastTokenType;\n let spaces = ";\n while (tokens.length) {\n lastTokenType = tokens[tokens.length - 1][0];\n if (lastTokenType !== 'space' &&\n lastTokenType !== 'comment') break;\n spaces = tokens.pop()[1] + spaces;\n }\n return spaces;\n }\n\n spacesFromStart(tokens) {\n let next;\n let spaces = ";\n while (tokens.length) {\n next = tokens[0][0];\n if (next !== 'space' && next !== 'comment') break;\n spaces += tokens.shift()[1];\n }\n return spaces;\n }\n\n stringFrom(tokens,\n from) {\n let result = ";\n for (let i = from; i < tokens.length; i++) {\n result += tokens[i][1];\n }\n tokens.splice(from, tokens.length - from);\n return result;\n }\n\n colon(tokens) {\n let brackets = 0;\n let\n token, type, prev;\n for (let i = 0; i < tokens.length; i++) {\n token = tokens[i];\n type = token[0];\n if\n (type === '(') {\n brackets += 1;\n } else if (type === ')') {\n brackets -= 1;\n } else if (brackets === 0\n && type === ':') {\n if (!prev) {\n this.doubleColon(token);\n } else if (prev[0] === 'word' &&\n prev[1] === 'progid') {\n continue;\n } else {\n return i;\n }\n }\n\n prev = token;\n }\n\n return false;\n }\n\n // Errors\n\n unclosedBracket(bracket) {\n throw this.input.error('Unclosed bracket',\n bracket[2], bracket[3]);\n }\n\n unknownWord(start) {\n const token = this.tokens[start];\n throw\n this.input.error('Unknown\n word', token[2], token[3]);\n }\n\n unexpectedClose(token) {\n throw this.input.error('Unexpected ', token[2],\n token[3]);\n }\n\n unclosedBlock() {\n const pos = this.current.source.start;\n throw this.input.error('Unclosed\n block', pos.line, pos.column);\n }\n\n doubleColon(token) {\n throw this.input.error('Double colon', token[2],\n token[3]);\n }\n\n unnamedAtrule(node, token) {\n throw this.input.error('At-rule without name', token[2],\n token[3]);\n }\n\n precheckMissedSemicolon(tokens) {\n // Hook for Safe Parser\n tokens;\n }\n\n checkMissedSemicolon(tokens) {\n const colon = this.colon(tokens);\n if (colon === false) return;\n let\n founded = 0;\n let token;\n for (let j = colon - 1; j >= 0; j--) {\n token = tokens[j];\n if (token[0] !==\n 'space') {\n founded += 1;\n if (founded === 2) break;\n }\n }\n throw this.input.error('Missed\n semicolon', token[2], token[3]);\n }\n}\n\n", "// @flow\n\nimport\n Parser from './parser';\nimport Input from './input';\n\nexport default function parse(css, opts) {\n if (opts &&\n opts.safe) {\n throw new Error('Option safe was removed. ' + 'Use parser: require(\"postcss-safe-parser\");\n }\n\n const input = new Input(css, opts);\n const parser = new Parser(input);\n try {\n parser.tokenize();\n parser.loop();\n } catch (e) {\n if (e.name === 'CssSyntaxError' && opts && opts.from) {\n if\n (/\.\scss$/i.test(opts.from)) {\n e.message +=\n '\n\nYou tried to parse SCSS with ' +\n 'the standard\n CSS parser; ' +\n 'try again with the postcss-scss parser';\n } else if (/\.\less$/i.test(opts.from)) {\n e.message +=\n '\n\nYou tried to parse Less with ' +\n 'the standard CSS parser; ' +\n 'try again with\n the postcss-less parser';\n }\n }\n throw e;\n }\n\n return parser.root;\n }\n\n", "// @flow\n\nimport parse from\n './parse';\nimport Root from './root';\n\nimport Rule from './rule';\nimport AtRule from './at-rule';\nimport Declaration from './declaration';\nimport warnOnce from\n './warn-once';\nimport Comment from './comment';\nimport Node from './node';\n\nfunction cleanSource(nodes) {\n return nodes.map(i => {\n if (i.nodes) i.nodes = cleanSource(i.nodes);\n delete i.source;\n return i;\n\n });\n}\n\n/**\n * @callback childCondition\n * @param {Node} node - container child\n * @param {number}\n index - child index\n * @param {Node[]} nodes - all container children\n * @return {boolean}\n * ^\n * ^\n * ^\n * @callback childIterator\n * @param {Node} node - container child\n * @param {number} index - child index\n * @return {false|undefined} returning `false` will break iteration\n * ^\n * ^\n * ^\n * The {@link Root}, {@link AtRule},\n and {@link Rule} container nodes\n * inherit some common methods to help work with their children.\n * ^\n * ^\n * Note\n that all containers can store any content. If you write a rule inside\n * a rule, PostCSS will\n parse it.\n * ^\n * ^\n * @extends Node\n * @abstract\n * ^\n * ^\n * class Container extends Node {\n push(child) {\n child.parent = this;\n this.nodes.push(child);\n return this;\n }\n\n /**\n * Iterates through the container's\n immediate children,\n * calling `callback` for each child.\n * ^\n * ^\n * Returning `false` in the callback will break\n iteration.\n * ^\n * ^\n * This method only iterates through the container's immediate children.\n * ^\n * ^\n * If you need to\n recursively iterate through all the container's descendant\n * nodes, use {@link Container#walk}.\n * ^\n * ^\n * Unlike\n the for `{}`-cycle or `Array#forEach` this iterator is safe\n * if you are mutating the array of child nodes during

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iteration.\n * PostCSS will adjust the current index to match the mutations.\n *\n * @param {childIterator}
callback - iterator receives each node and index\n *\n * @return {false|undefined} returns `false` if iteration was
broke\n *\n * @example\n * const root = postcss.parse('a { color:
black; z-index: 1 }');\n * const rule = root.first;\n *\n * for ( let decl of rule.nodes ) {\n *   decl.cloneBefore({
prop: '-webkit-' + decl.prop });\n *   // Cycle will be infinite, because cloneBefore moves the current node\n *
// to the next index\n * }\n *\n * rule.each(decl => {\n *   decl.cloneBefore({ prop: '-webkit-' + decl.prop });\n
*   // Will be executed only for color and z-index\n * });\n *\n * \n each(callback) {\n *   if (!this.lastEach)
this.lastEach = 0;\n *   if (!this.indexes) this.indexes = {};\n *   this.lastEach += 1;\n *   const id = this.lastEach;\n
this.indexes[id] = 0;\n *   if (!this.nodes) return undefined;\n *   let index, result;\n *   while (this.indexes[id] <
this.nodes.length) {\n *     index = this.indexes[id];\n *     result = callback(this.nodes[index], index);\n *     if (result
=== false) break;\n *     this.indexes[id] += 1;\n *   }\n *   delete this.indexes[id];\n *   return result;\n * }\n * \n /**\n
* Traverses
the container's descendant nodes, calling callback\n * for each node.\n *\n * Like container.each(), this method
is safe to use\n * if you are mutating arrays during iteration.\n *\n * If you only need to iterate through the
container's immediate children,\n * use { @link Container#each}.\n *\n * @param {childIterator} callback -
iterator receives each node and index\n *\n * @return {false|undefined} returns `false` if iteration was broke\n
*\n * @example\n * root.walk(node => {\n *   // Traverses all descendant nodes.\n * });\n *\n * \n walk(callback)
{\n *   return this.each((child, i) => {\n *     let result = callback(child, i);\n *     if (result !== false && child.walk) {\n
*       result = child.walk(callback);\n *     }\n *     return result;\n *   });\n * }\n * \n /**\n
* Traverses the container's
descendant nodes, calling callback\n * for each declaration node.\n *\n * If you pass a filter, iteration will only
happen over declarations\n *
with matching properties.\n *\n * Like { @link Container#each}, this method is safe\n * to use if you are
mutating arrays during iteration.\n *\n * @param {string|RegExp} [prop] - string or regular expression\n *
to filter declarations by property name\n * @param {childIterator} callback - iterator receives each
node and index\n *\n * @return {false|undefined} returns `false` if iteration was broke\n *\n * @example\n *
root.walkDecls(decl => {\n *   checkPropertySupport(decl.prop);\n * });\n *\n * root.walkDecls('border-radius',
decl => {\n *   decl.remove();\n * });\n *\n * root.walkDecls(/^background/, decl => {\n *   decl.value =
takeFirstColorFromGradient(decl.value);\n * });\n *\n * \n walkDecls(prop, callback) {\n *   if (!callback) {\n
callback = prop;\n *   return this.walk((child, i) => {\n *     if (child.type === 'decl') {\n *       return callback(child,
i);\n *     }\n *   });\n * } else
if (prop instanceof RegExp) {\n *   return this.walk((child, i) => {\n *     if (child.type === 'decl' &&
prop.test(child.prop)) {\n *       return callback(child, i);\n *     }\n *   });\n * } else {\n *   return this.walk((child, i)
=> {\n *     if (child.type === 'decl' && child.prop === prop) {\n *       return callback(child, i);\n *     }\n *   });\n
* }\n * }\n * \n /**\n
* Traverses the container's descendant nodes, calling callback\n * for each rule node.\n *\n * If
you pass a filter, iteration will only happen over rules\n * with matching selectors.\n *\n * Like { @link
Container#each}, this method is safe\n * to use if you are mutating arrays during iteration.\n *\n * @param
{string|RegExp} [selector] - string or regular expression\n * to filter rules by selector\n *
@param {childIterator} callback - iterator receives each node and index\n *\n * @return {false|undefined}
returns `false` if iteration
was broke\n *\n * @example\n * const selectors = [];\n * root.walkRules(rule => {\n *
selectors.push(rule.selector);\n * });\n * console.log(`Your CSS uses ${selectors.length} selectors`);\n *\n * \n
walkRules(selector, callback) {\n *   if (!callback) {\n *     callback = selector;\n *     return this.walk((child, i) => {\n
*     if (child.type === 'rule') {\n *       return callback(child, i);\n *     }\n *   });\n * } else if (selector instanceof
RegExp) {\n *   return this.walk((child, i) => {\n *     if (child.type === 'rule' && selector.test(child.selector)) {\n
*     return callback(child, i);\n *     }\n *   });\n * } else {\n *   return this.walk((child, i) => {\n *     if (child.type ===
'rule' && child.selector === selector) {\n *       return callback(child, i);\n *     }\n *   });\n * }\n * }\n * \n /**\n
* Traverses the container's descendant nodes, calling callback\n * for each at-rule node.\n *\n * If you pass a filter,
iteration will

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only happen over at-rules * that have matching names. * Like { @link Container#each }, this method is
safe * to use if you are mutating arrays during iteration. * @param {string|RegExp} [name] - string or
regular expression * to filter at-rules by name * @param {childIterator} callback -
iterator receives each node and index * @return {false|undefined} returns `false` if iteration was broke
 * @example
 * root.walkAtRules(rule => {
 *   if ( isOld(rule.name) ) rule.remove();
 * });
 * let
 * first = false;
 * root.walkAtRules('charset', rule => {
 *   if ( !first ) {
 *     first = true;
 *   } else {
 *     rule.remove();
 *   }
 * });
 * ^ walkAtRules(name, callback) {
 *   if (!callback) {
 *     callback = name;
 *   }
 *   return this.walk((child, i) => {
 *     if (child.type === 'atrule') {
 *       return callback(child, i);
 *     }
 *   });
 * }
 * else if (name instanceof RegExp) {
 *   return this.walk((child, i) => {
 *     if (child.type === 'atrule' &&
 * name.test(child.name)) {
 *       return callback(child, i);
 *     }
 *   });
 * } else {
 *   return this.walk((child, i)
 => {
 *     if (child.type === 'atrule' && child.name === name) {
 *       return callback(child, i);
 *     }
 *   });
 * }
 * }
 * Traverses the container's descendant nodes, calling callback * for each comment
node. * Like { @link Container#each }, this method is safe * to use if you are mutating arrays during
iteration. * @param {childIterator} callback - iterator receives each node and index * @return
{false|undefined} returns `false` if iteration was broke
 * @example
 * root.walkComments(comment => {
 *   comment.remove();
 * });
 * ^ walkComments(callback) {
 *   return
 *   this.walk((child, i) => {
 *     if (child.type === 'comment') {
 *       return
 *       callback(child, i);
 *     }
 *   });
 * }
 * Inserts new nodes to the start of the container. * @param
 * {...(Node|object|string|Node[])} children - new nodes * @return {Node} this node for methods chain
 * @example
 * const decl1 = postcss.decl({ prop: 'color', value: 'black' });
 * const decl2 = postcss.decl({ prop:
 'background-color', value: 'white' });
 * rule.append(decl1, decl2);
 * root.append({ name: 'charset',
 params: '"UTF-8"' }); // at-rule
 * root.append({ selector: 'a' }); // rule
 * rule.append({ prop:
 'color', value: 'black' }); // declaration
 * rule.append({ text: 'Comment' }) // comment
 * root.append('a { }');
 * root.first.append('color: black; z-index: 1');
 * ^ append(...children) {
 *   children.forEach(child => {
 *     const nodes = this.normalize(child, this.last);
 *     nodes.forEach(node =>
 *     this.nodes.push(node));
 *   });
 *   return this;
 * }
 * Inserts new nodes to the end of the container. * @param
 * {...(Node|object|string|Node[])} children - new nodes * @return {Node} this node for methods chain
 * @example
 * const decl1 = postcss.decl({ prop: 'color', value: 'black' });
 * const decl2 = postcss.decl({ prop:
 'background-color', value: 'white' });
 * rule.prepend(decl1, decl2);
 * root.append({ name: 'charset',
 params: '"UTF-8"' }); // at-rule
 * root.append({ selector: 'a' }); // rule
 * rule.append({ prop:
 'color', value: 'black' }); // declaration
 * rule.append({ text: 'Comment' }) // comment
 * root.append('a { }');
 * root.first.append('color: black; z-index: 1');
 * ^ prepend(...children) {
 *   children =
 *   children.reverse();
 *   children.forEach(child => {
 *     const nodes = this.normalize(child, this.first,
 'prepend').reverse();
 *     nodes.forEach(node
 => this.nodes.unshift(node));
 *   });
 *   for (const id in this.indexes) {
 *     this.indexes[id] = this.indexes[id] +
 *     nodes.length;
 *   }
 *   return this;
 * }
 * cleanRaws(keepBetween) {
 *   super.cleanRaws(keepBetween);
 *   if (this.nodes) {
 *     this.nodes.forEach(node =>
 *     node.cleanRaws(keepBetween));
 *   }
 * }
 * Insert new node before old node within the container.
 * @param {Node|number} exist - child or child's index.
 * @param {Node|object|string|Node[]} add - new node
 * @return {Node} this node for methods chain
 * @example
 * rule.insertBefore(decl,
 decl.clone({ prop: '-webkit-' + decl.prop });
 * ^ insertBefore(exist, add) {
 *   exist = this.index(exist);
 *   const type = exist === 0 ? 'prepend' : false;
 *   const nodes = this.normalize(add, this.nodes[exist], type).reverse();
 *   nodes.forEach(node => this.nodes.splice(exist, 0, node));
 *   let index;
 *   for (const id in this.indexes) {
 *     index = this.indexes[id];
 *     if (exist <= index) {
 *       this.indexes[id] = index + nodes.length;
 *     }
 *   }
 *   return this;
 * }
 * Insert new node after old node within the container.
 * @param
 * {Node|number} exist - child or child's index
 * @param {Node|object|string|Node[]} add - new node

```

```

*\n * @return {Node} this node for methods chain\n *^\n insertAfter(exist, add) {\n exist =
this.index(exist);\n\n const nodes = this.normalize(add, this.nodes[exist]).reverse();\n nodes.forEach(node =>
this.nodes.splice(exist + 1, 0, node));\n\n let index;\n for (const id in this.indexes) {\n index =
this.indexes[id];\n if (exist < index) {\n this.indexes[id] = index + nodes.length;\n }\n }\n\n return
this;\n }\n\n remove(child) {\n if (typeof child !== 'undefined') {\n warnOnce('Container#remove is
deprecated. ' + 'Use Container#removeChild');\n this.removeChild(child);\n
} else {\n super.remove();\n }\n return this;\n }\n\n /**\n * Removes node from the container and cleans
the parent properties\n * from the node and its children.\n *\n * @param {Node|number} child - child or child's
index\n *\n * @return {Node} this node for methods chain\n *\n * @example\n * rule.nodes.length //=> 5\n
* rule.removeChild(decl);\n * rule.nodes.length //=> 4\n * decl.parent //=> undefined\n *^\n
removeChild(child) {\n child = this.index(child);\n this.nodes[child].parent = undefined;\n
this.nodes.splice(child, 1);\n\n let index;\n for (const id in this.indexes) {\n index = this.indexes[id];\n
if (index >= child) {\n this.indexes[id] = index - 1;\n }\n }\n\n return this;\n }\n\n /**\n * Removes all
children from the container\n * and cleans their parent properties.\n *\n * @return {Node} this node for methods
chain\n *\n * @example\n * rule.removeAll();\n
* rule.nodes.length //=> 0\n *^\n removeAll() {\n this.nodes.forEach(node => (node.parent = undefined));\n
this.nodes = [];\n return this;\n }\n\n /**\n * Passes all declaration values within the container that match
pattern\n * through callback, replacing those values with the returned result\n * of callback.\n *\n * This
method is useful if you are using a custom unit or function\n * and need to iterate through all values.\n *\n
* @param {string|RegExp} pattern - replace pattern\n * @param {object} opts - options to speed up
the search\n * @param {string|string[]} opts.props - an array of property names\n * @param {string} opts.fast
- string that's used\n * to narrow down values and speed up\n
the regexp search\n * @param {function|string} callback - string to replace pattern\n *
or callback that returns a new\n * value.\n * The
callback will receive\n * the same arguments as those\n *
passed to a function parameter\n * of `String#replace`.\n *\n * @return {Node} this
node for methods chain\n *\n * @example\n * root.replaceValues(/\\d+rem/, { fast: 'rem' }, string => {\n
* return 15 * parseInt(string) + 'px';\n * });\n *^\n replaceValues(pattern, opts, callback) {\n if (!callback) {\n
callback = opts;\n opts = {};\n }\n\n this.walkDecls(decl => {\n if (opts.props &&
opts.props.indexOf(decl.prop) === -1) return;\n if (opts.fast && decl.value.indexOf(opts.fast) === -1) return;\n\n
decl.value = decl.value.replace(pattern, callback);\n });\n\n return this;\n }\n\n
/**\n * Returns `true` if callback returns `true` for all of the container's children.\n *\n * @param
{childCondition} condition - iterator returns true or false.\n *\n * @return {boolean} is every child pass
condition\n *\n * @example\n * const noPrefixes = rule.every(i => i.prop[0] !== '-');\n *^\n every(condition)
{\n return this.nodes.every(condition);\n }\n\n /**\n * Returns `true` if callback returns `true` for (at least) one\n
* of the container's children.\n *\n * @param {childCondition} condition - iterator returns true or false.\n *\n
* @return {boolean} is some child pass condition\n *\n * @example\n * const hasPrefix = rule.some(i =>
i.prop[0] === '-');\n *^\n some(condition) {\n return this.nodes.some(condition);\n }\n\n /**\n * Returns a
`child`'s index within the {@link Container#nodes} array.\n *\n * @param {Node} child - child of the current
container.\n *\n * @return {number} child index\n *\n * @example\n
* rule.index( rule.nodes[2] ) //=> 2\n *^\n index(child) {\n if (typeof child === 'number') {\n return child;\n
} else {\n return this.nodes.indexOf(child);\n }\n }\n\n /**\n * The container's first child.\n *\n * @type
{Node}\n *\n * @example\n * rule.first == rules.nodes[0];\n *^\n get first() {\n if (!this.nodes) return
undefined;\n return this.nodes[0];\n }\n\n /**\n * The container's last child.\n *\n * @type {Node}\n *\n
* @example\n * rule.last == rule.nodes[rule.nodes.length - 1];\n *^\n get last() {\n if (!this.nodes) return
undefined;\n return this.nodes[this.nodes.length - 1];\n }\n\n normalize(nodes, sample) {\n if (typeof nodes ===
'string') {\n nodes = cleanSource(parse(nodes).nodes);\n } else if (!Array.isArray(nodes)) {\n if (nodes.type
=== 'root') {\n nodes = nodes.nodes;\n } else if (nodes.type

```

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(nodes.prop) {\n
  if (typeof nodes.value === 'undefined') {\n    throw new Error('Value field is missed in node creation');\n
  } else if (typeof nodes.value !== 'string') {\n    nodes.value = String(nodes.value);\n  }\n  nodes = [new Declaration(nodes)];\n
} else if (nodes.selector) {\n  nodes = [new Rule(nodes)];\n
} else if (nodes.name) {\n  nodes = [new AtRule(nodes)];\n
} else if (nodes.text) {\n  nodes = [new Comment(nodes)];\n
} else {\n  throw new Error('Unknown node type in node creation');\n
}\n\n const processed = nodes.map(i => {\n  if (typeof i.rows === 'undefined') i = this.rebuild(i);\n  if (i.parent) i = i.clone();\n  if (typeof i.rows.before === 'undefined') {\n    if (sample && typeof sample.rows.before !== 'undefined') {\n      i.rows.before = sample.rows.before.replace(/[\^\s]/g, "");\n    }\n  }\n  i.parent = this;\n  return i;\n });\n return processed;\n
}\n\n rebuild(node, parent) {\n  let fix;\n  if (node.type === 'root') {\n    fix = new Root();\n  } else if (node.type === 'atrule') {\n    fix = new AtRule();\n  } else if (node.type === 'rule') {\n    fix = new Rule();\n  } else if (node.type === 'decl') {\n    fix = new Declaration();\n  } else if (node.type === 'comment') {\n    fix = new Comment();\n  }\n\n  for (const i in node) {\n    if (i === 'nodes') {\n      fix.nodes = node.nodes.map(j => this.rebuild(j, fix));\n    } else if (i === 'parent' && parent) {\n      fix.parent = parent;\n    } else if (node.hasOwnProperty(i)) {\n      fix[i] = node[i];\n    }\n  }\n\n  return fix;\n }\n\n eachInside(callback) {\n  warnOnce('Container#eachInside is deprecated. ' + 'Use Container#walk instead.);\n  return this.walk(callback);\n }\n\n eachDecl(prop, callback) {\n  warnOnce('Container#eachDecl is deprecated. ' + 'Use Container#walkDecls instead.);\n  return this.walkDecls(prop, callback);\n }\n\n eachRule(selector, callback) {\n  warnOnce('Container#eachRule is deprecated. ' + 'Use Container#walkRules instead.);\n  return this.walkRules(selector, callback);\n }\n\n eachAtRule(name, callback) {\n  warnOnce('Container#eachAtRule is deprecated. ' + 'Use Container#walkAtRules instead.);\n  return this.walkAtRules(name, callback);\n }\n\n eachComment(callback) {\n  warnOnce('Container#eachComment is deprecated. ' + 'Use Container#walkComments instead.);\n  return this.walkComments(callback);\n }\n\n get semicolon() {\n  warnOnce('Node#semicolon is deprecated. Use Node#rows.semicolon');\n  return this.rows.semicolon;\n }\n\n set semicolon(val) {\n  warnOnce('Node#semicolon is deprecated. Use Node#rows.semicolon');\n  this.rows.semicolon = val;\n }\n\n get after() {\n  warnOnce('Node#after is deprecated. Use Node#rows.after');\n  return this.rows.after;\n }\n\n set after(val) {\n  warnOnce('Node#after is deprecated. Use Node#rows.after');\n  this.rows.after = val;\n }\n\n /**\n  * @memberof Container#\n  * @member {Node[]} nodes - an array containing the container's children\n  * @example\n  * const root = postcss.parse('a { color: black }');\n  * root.nodes.length // => 1\n  * root.nodes[0].selector // => 'a'\n  * root.nodes[0].nodes[0].prop // => 'color'\n  */\n\nexport default Container;\n", "/* @flow\nimport Container from './container';\nimport warnOnce from './warn-once';\n\n/**\n * Represents an at-rule.\n * If it's followed in the CSS by a { } block, this node will have a nodes property representing its children.\n * @extends Container\n * @example\n * const root = postcss.parse('@charset "UTF-8"; @media print {}');\n * const charset = root.first;\n * charset.type // => 'atrule'\n * charset.nodes // => undefined\n * const media = root.last;\n * media.nodes // => []\n */\n\nclass AtRule extends Container {\n  constructor(defaults) {\n    super(defaults);\n    this.type = 'atrule';\n  }\n\n  append(...children) {\n    if (!this.nodes) this.nodes = [];\n    return super.append(...children);\n  }\n\n  prepend(...children) {\n    if (!this.nodes) this.nodes = [];\n    return super.prepend(...children);\n  }\n\n  get afterName() {\n    warnOnce('AtRule#afterName was deprecated. Use AtRule#rows.afterName');\n    return this.rows.afterName;\n  }\n\n  set afterName(val) {\n    warnOnce('AtRule#afterName was deprecated. Use AtRule#rows.afterName');\n    this.rows.afterName = val;\n  }\n\n  get _params() {\n    warnOnce('AtRule#_params was deprecated. Use AtRule#rows.params');\n    return this.rows.params;\n  }\n\n  set _params(val) {\n    warnOnce('AtRule#_params was deprecated. Use AtRule#rows.params');\n    this.rows.params = val;\n  }\n\n  /**\n   * @memberof AtRule#\n   * @member {string} name - the at-rule's name immediately follows the `@\n   * @example\n   * const root = postcss.parse('@media print {}');\n
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    * media.name //=> 'media'\n * const media = root.first;\n * ^\n\n /**\n * @memberof AtRule#\n * @member
{string} params - the at-rule's parameters, the values\n * that follow the at-rule's name but
precede\n * any {} block\n *\n * @example\n * const root = postcss.parse('@media print,
screen {}');\n * const media = root.first;\n * media.params //=> 'print, screen'\n * ^\n\n /**\n * @memberof
AtRule#\n * @member {object} raws - Information to generate byte-to-byte equal\n * node string
as it was in the origin input.\n *\n * Every parser saves its own properties,\n * but the default CSS parser uses:\n
*\n * * `before`: the space symbols before the node. It also stores ` ` and ` ` symbols before the declaration
(IE hack).\n * * `after`: the space symbols after the last child of the node\n * to the end of the node.\n * *
`between`: the symbols between the
property and value\n * for declarations, selector and ` {` for rules, or last parameter\n * and ` ` for at-rules.\n
* * `semicolon`: contains true if the last child has\n * an (optional) semicolon.\n * * `afterName`: the space
between the at-rule name and its parameters.\n *\n * PostCSS cleans at-rule parameters from comments and extra
spaces,\n * but it stores origin content in raws properties.\n * As such, if you don't change a declaration's value,\n
* PostCSS will use the raw value with comments.\n *\n * @example\n * const root = postcss.parse('@media\nprint {\n\n}')\n * root.first.first.raws //=> { before: ' ',\n * // between: ' ',\n * // afterName: '\n',\n * // after: '\n' }\n * ^\n\n\nexport default AtRule;\n", "// @flow\n\n/**\n *
Contains helpers for safely splitting lists of CSS values,\n * preserving parentheses and quotes.\n *\n * @example\n
* const list
= postcss.list;\n *\n * @namespace list\n * ^\n\nconst list = {\n split(string, separators, last) {\n const array = [];\n
let current = ";\n let split = false;\n\n let func = 0;\n let quote = false;\n let escape = false;\n\n for (let i = 0; i
< string.length; i++) {\n const letter = string[i];\n\n if (quote) {\n if (escape) {\n escape = false;\n
} else if (letter === '\\\\') {\n escape = true;\n } else if (letter === quote) {\n quote = false;\n }\n
} else if (letter === '"' || letter === "'"') {\n quote = letter;\n } else if (letter === '(') {\n func += 1;\n
} else if (letter === ')') {\n if (func > 0) func -= 1;\n } else if (func === 0) {\n if
(separators.indexOf(letter) !== -1) split = true;\n }\n\n if (split) {\n if (current !== ")\n
array.push(current.trim());\n current = ";\n split = false;\n } else {\n
current += letter;\n }\n }\n\n if (last || current !== ")\n array.push(current.trim());\n return array;\n },\n\n
/**\n * Safely splits space-separated values (such as those for `background`,\n * `border-radius`, and other
shorthand properties).\n *\n * @param {string} string - space-separated values\n *\n * @return {string[]}
splitted values\n *\n * @example\n * postcss.list.space('1px calc(10% + 1px)') //=> ['1px', 'calc(10% + 1px)']\n
*\n * ^\n\n space(string) {\n const spaces = [' ', '\n', '\t'];\n return list.split(string, spaces);\n },\n\n /**\n * Safely
splits comma-separated values (such as those for `transition-`\n * and `background` properties).\n *\n *
@param {string} string - comma-separated values\n *\n * @return {string[]} splitted values\n *\n *
@example\n * postcss.list.comma('black, linear-gradient(white, black)')\n * //=> ['black', 'linear-gradient(white,
black)']\n * ^\n\n comma(string) {\n const comma = ',';\n
return list.split(string, [comma], true);\n },\n\n\n\nexport default list;\n", "// @flow\n\nimport './at-rule'; // break
cyclical dependency deadlock - #87\n\nimport Container from './container';\nimport warnOnce from './warn-
once';\nimport list from './list';\n\n\n/**\n * Represents a CSS rule: a selector followed by a declaration block.\n *\n *
@extends Container\n *\n * @example\n * const root = postcss.parse('a {}');\n * const rule = root.first;\n * rule.type
//=> 'rule'\n * rule.toString() //=> 'a {}'\n * ^\n\n\nclass Rule extends Container {\n constructor(defaults) {\n
super(defaults);\n this.type = 'rule';\n if (!this.nodes) this.nodes = [];\n }\n\n /**\n * An array containing the
rule's individual selectors.\n * Groups of selectors are split at commas.\n *\n * @type {string[]}\n *\n *
@example\n * const root = postcss.parse('a, b {}');\n * const rule = root.first;\n * rule.selector //=> 'a, b'\n
* rule.selectors //=> ['a', 'b']\n *\n
* rule.selectors = ['a', 'strong'];\n * rule.selector //=> 'a, strong'\n * ^\n\n\n get selectors() {\n return
list.comma(this.selector);\n }\n\n set selectors(values) {\n const match = this.selector ? this.selector.match(/,\s*/)
: null;\n const sep = match ? match[0] : `,$${this.raw('between', 'beforeOpen')}`;\n this.selector =
values.join(sep);\n }\n\n get _selector() {\n warnOnce('Rule#_selector is deprecated. Use Rule#raws.selector');\n

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return this.raws.selector;\n }\n\n set _selector(val) {\n  warnOnce('Rule#_selector is deprecated. Use
Rule#raws.selector');\n  this.raws.selector = val;\n }\n\n /**\n * @memberof Rule#\n * @member {string}
selector - the rule's full selector represented\n * as a string\n * @example\n * const root =
postcss.parse('a, b { }');\n * const rule = root.first;\n * rule.selector //=> 'a, b'\n */\n * @memberof
Rule#\n * @member {object} raws - Information to generate
byte-to-byte equal\n * node string as it was in the origin input.\n * Every parser saves its own
properties,\n * but the default CSS parser uses:\n * * `before`: the space symbols before the node. It also
stores ` ` and ` _ ` symbols before the declaration (IE hack).\n * * `after`: the space symbols after the last
child of the node\n * to the end of the node.\n * * `between`: the symbols between the property and value\n *
for declarations, selector and `{` for rules, or last parameter\n * and `{` for at-rules.\n * * `semicolon`: contains
true if the last child has\n * an (optional) semicolon.\n * PostCSS cleans selectors from comments and extra
spaces,\n * but it stores origin content in raws properties.\n * As such, if you don't change a declaration's value,\n * PostCSS will use the raw value with comments.\n * @example\n * const root = postcss.parse('a {\n
color:black\n}')\n * root.first.first.raws
//=> { before: ' ', between: ' ', after: '\n' }\n */\n\n\nexport default Rule;\n", "// @flow\n/**\n * Represents a
plugin's warning. It can be created using { @link Node#warn }.\n * @example\n * if ( decl.important ) {\n
decl.warn(result, 'Avoid !important', { word: '!important' });\n * }\n */\n * @param
{string} text - warning message\n * @param {Object} [opts] - warning options\n * @param {Node}
opts.node - CSS node that caused the warning\n * @param {string} opts.word - word in CSS source that caused
the warning\n * @param {number} opts.index - index in CSS node string that caused\n * the
warning\n * @param {string} opts.plugin - name of the plugin that created\n * this warning.
{ @link Result#warn } fills\n * this property automatically.\n */\n * constructor(text, opts = {})\n
\n /**\n * @member {string}
- Type to filter warnings from\n * { @link Result#messages }. Always equal\n * to
`"warning"`.\n * @example\n * const nonWarning = result.messages.filter(i => i.type !== 'warning')\n
*\n * this.type = 'warning';\n */\n * @member {string} - The warning message.\n * @example\n *
warning.text //=> 'Try to avoid !important'\n * this.text = text;\n * if (opts.node && opts.node.source) {\n
const pos = opts.node.positionBy(opts);\n * @member {number} - Line in the input file\n *
with this warning's source\n * @example\n * warning.line //=> 5\n * this.line =
pos.line;\n * @member {number} - Column in the input file\n * with this warning's
source.\n * @example\n * warning.column //=> 6\n * this.column = pos.column;\n }\n\n
for (const opt in opts) this[opt] = opts[opt];\n }\n\n /**\n * Returns a warning position and message.\n * @example\n * warning.toString() //=> 'postcss-lint:a.css:10:14: Avoid !important'\n * @return {string}
warning position and message\n * toString() {\n if (this.node) {\n return this.node.error(this.text, {\n
plugin: this.plugin,\n index: this.index,\n word: this.word,\n }).message;\n } else if (this.plugin) {\n
return `${this.plugin}: ${this.text}`;\n } else {\n return this.text;\n }\n }\n\n /**\n * @memberof
Warning#\n * @member {string} plugin - The name of the plugin that created\n * it will fill this
property automatically.\n * this warning. When you call { @link Node#warn }\n * @example\n * warning.plugin //=> 'postcss-important'\n * @memberof Warning#\n * @member
{Node} node - Contains the CSS node that caused
the warning.\n * @example\n * warning.node.toString() //=> 'color: white !important'\n */\n\n\nexport
default Warning;\n", "// @flow\nimport Warning from './warning';\n\n/**\n * @typedef {object} Message\n * @property {string} type - message type\n * @property {string} plugin - source PostCSS plugin name\n */\n\n * Provides the result of the PostCSS transformations.\n * A Result instance is returned by { @link
LazyResult#then } or { @link Root#toResult } methods.\n * @example\n *
postcss([cssnext]).process(css).then(function (result) {\n * console.log(result.css);\n * });\n * @example\n *
var result2 = postcss.parse(css).toResult();\n */\n * @param {Processor} processor -
processor used for this transformation.\n * @param {Root} root - Root node after all transformations.\n *

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@param {processOptions} opts - options from the {@link Processor#process}\n * or {@link
Root#toResult}\n
*/\n constructor(processor, root, opts) {\n /**\n * @member {Processor} - The Processor instance used\n * for this transformation.\n * \n * @example\n * for ( let plugin of result.processor.plugins) {\n * if ( plugin.postcssPlugin === 'postcss-bad') {\n * throw 'postcss-good is incompatible with postcss-bad';\n * }\n * });\n */\n this.processor = processor;\n /**\n * @member {Message[]} - Contains messages\n * from plugins\n * (e.g., warnings or custom messages).\n * Each message should\n * have type\n * and plugin properties.\n * \n * @example\n * postcss.plugin('postcss-min-
browser', () => {\n * return (root, result) => {\n * var browsers = detectMinBrowsersByCanIUse(root);\n * result.messages.push({\n * type: 'min-browser',\n * plugin: 'postcss-min-browser',\n * browsers: browsers\n * });\n * });\n */\n this.messages = [];\n /**\n * @member
{Root} - Root node after all transformations.\n * \n * @example\n * root.toResult().root == root;\n */\n this.root = root;\n /**\n * @member {processOptions} - Options from the {@link Processor#process}\n * or {@link Root#toResult} call\n * that produced this Result instance.\n * \n *
@example\n * root.toResult(opts).opts == opts;\n */\n this.opts = opts;\n /**\n * @member {string} - A
CSS string representing of {@link Result#root}.\n * \n * @example\n * postcss.parse('a{}').toResult().css
//=> \"a{}\"\n */\n this.css = undefined;\n /**\n * @member {SourceMapGenerator} - An instance of
`SourceMapGenerator`\n * class from the `source-map` library,\n * representing
changes\n * to the {@link Result#root} instance.\n * \n * @example\n *
result.map.toJSON() //=> { version: 3, file: 'a.css', ... }\n * \n * @example\n * if ( result.map ) {\n *
fs.writeFileSync(result.opts.to + '.map', result.map.toString());\n * }\n * \n */\n this.map = undefined;\n }\n\n
/**\n * Returns for {@link Result#css} content.\n * \n * @example\n * result + " === result.css\n * \n *
@return {string} string representing of {@link Result#root}\n * \n */\n toString() {\n return this.css;\n }\n\n
/**\n * Creates an instance of {@link Warning} and adds it\n * to {@link Result#messages}.\n * \n * @param
{string} text - warning message\n * @param {Object} [opts] - warning options\n * @param {Node}
opts.node - CSS node that caused the warning\n * @param {string} opts.word - word in CSS source that caused
the warning\n * @param {number} opts.index - index in CSS node
string that caused\n * the warning\n * @param {string} opts.plugin - name of the plugin that
created\n * this warning. {@link Result#warn} fills\n * this property
automatically.\n * \n * @return {Warning} created warning\n * \n */\n warn(text, opts = {}) {\n if (!opts.plugin)
{\n if (this.lastPlugin && this.lastPlugin.postcssPlugin) {\n opts.plugin = this.lastPlugin.postcssPlugin;\n
}\n }\n\n const warning = new Warning(text, opts);\n this.messages.push(warning);\n return warning;\n
}\n\n /**\n * Returns warnings from plugins. Filters {@link Warning} instances\n * from {@link
Result#messages}.\n * \n * @example\n * result.warnings().forEach(warn => {\n *
console.warn(warn.toString());\n * });\n * \n * @return {Warning[]} warnings from plugins\n * \n */\n warnings()
{\n return this.messages.filter(i => i.type === 'warning');\n }\n\n
/**\n * An alias for the {@link Result#css} property.\n * Use it with syntaxes that generate non-CSS output.\n *
\n * @type {string}\n * \n * @example\n * result.css === result.content;\n * \n */\n getContent() {\n return this.css;\n
}\n\n\nexport default Result;\n", "// @flow\nimport stringify from './stringify';\nimport warnOnce from './warn-
once';\nimport Result from './result';\nimport parse from './parse';\n\nfunction isPromise(obj) {\n return typeof obj
=== 'object' && typeof obj.then === 'function';\n}\n\n/**\n * @callback onFulfilled\n * @param {Result} result\n
*\n */\n /**\n * @callback onRejected\n * @param {Error} error\n */\n\n/**\n * A Promise proxy for the result of
PostCSS transformations.\n * \n * A `LazyResult` instance is returned by {@link Processor#process}.\n * \n *
@example\n * const lazy = postcss([cssnext]).process(css);\n */\n class LazyResult {\n constructor(processor, css,
opts) {\n this.stringified = false;\n this.processed = false;\n\n let root;\n\n if (typeof css === 'object' &&
css.type === 'root') {\n root = css;\n } else if (css instanceof LazyResult || css
instanceof Result) {\n root = css.root;\n if (css.map) {\n if (typeof opts.map === 'undefined') opts.map =

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};\n    if (!opts.map.inline) opts.map.inline = false;\n    opts.map.prev = css.map;\n  }\n } else {\n let
parser = parse;\n if (opts.syntax) parser = opts.syntax.parse;\n if (opts.parser) parser = opts.parser;\n if
(parser.parse) parser = parser.parse;\n try {\n root = parser(css, opts);\n } catch (error) {\n this.error
= error;\n }\n }\n\n this.result = new Result(processor, root, opts);\n }\n\n /**\n * Returns a { @link
Processor } instance, which will be used\n * for CSS transformations.\n * @type {Processor}\n */\n get
processor() {\n return this.result.processor;\n }\n\n /**\n * Options from the { @link Processor#process } call.\n
* @type {processOptions}\n
*\n */\n get opts() {\n return this.result.opts;\n }\n\n /**\n * Processes input CSS through synchronous plugins,
converts `Root`\n * to a CSS string and returns { @link Result#css}.\n * This property will only work with
synchronous plugins.\n * If the processor contains any asynchronous plugins\n * it will throw an error. This
is why this method is only\n * for debug purpose, you should always use { @link LazyResult#then}.\n * @type
{string}\n * @see Result#css\n */\n get css() {\n return this.stringify().css;\n }\n\n /**\n * An alias for the
`css` property. Use it with syntaxes\n * that generate non-CSS output.\n * This property will only work with
synchronous plugins.\n * If the processor contains any asynchronous plugins\n * it will throw an error. This
is why this method is only\n * for debug purpose, you should always use { @link LazyResult#then}.\n * @type
{string}\n * @see Result#content\n */\n
get content() {\n return this.stringify().content;\n }\n\n /**\n * Processes input CSS through synchronous
plugins\n * and returns { @link Result#map}.\n * This property will only work with synchronous plugins.\n
* If the processor contains any asynchronous plugins\n * it will throw an error. This is why this method is only\n
* for debug purpose, you should always use { @link LazyResult#then}.\n * @type {SourceMapGenerator}\n
* @see Result#map\n */\n get map() {\n return this.stringify().map;\n }\n\n /**\n * Processes input CSS
through synchronous plugins\n * and returns { @link Result#root}.\n * This property will only work with
synchronous plugins. If the processor\n * contains any asynchronous plugins it will throw an error.\n * This
is why this method is only for debug purpose,\n * you should always use { @link LazyResult#then}.\n * @type
{Root}\n * @see Result#root\n */\n get root() {\n return this.sync().root;\n
}\n\n /**\n * Processes input CSS through synchronous plugins\n * and returns { @link Result#messages}.\n
*\n * This property will only work with synchronous plugins. If the processor\n * contains any asynchronous
plugins it will throw an error.\n * This is why this method is only for debug purpose,\n * you should always
use { @link LazyResult#then}.\n * @type {Message[]}\n * @see Result#messages\n */\n get messages()
{\n return this.sync().messages;\n }\n\n /**\n * Processes input CSS through synchronous plugins\n * and calls
{ @link Result#warnings}.\n * @return {Warning[]} warnings from plugins\n */\n warnings() {\n return
this.sync().warnings();\n }\n\n /**\n * Alias for the { @link LazyResult#css } property.\n * @example\n *
lazy + " === lazy.css;\n * @return {string} output CSS\n */\n toString() {\n return this.css;\n }\n\n /**\n
* Processes input CSS through synchronous and asynchronous
plugins\n * and calls `onFulfilled` with a Result instance. If a plugin throws\n * an error, the `onRejected`
callback will be executed.\n * It implements standard Promise API.\n * @param {onFulfilled}
onFulfilled - callback will be executed\n * when all plugins will finish work\n * @param
{onRejected} onRejected - callback will be executed on any error\n * @return {Promise} Promise API
to make queue\n * @example\n * postcss([cssnext]).process(css).then(result => {\n *
console.log(result.css);\n * });\n */\n then(onFulfilled, onRejected) {\n return this.async().then(onFulfilled,
onRejected);\n }\n\n /**\n * Processes input CSS through synchronous and asynchronous plugins\n * and calls
onRejected for each error thrown in any plugin.\n * It implements standard Promise API.\n * @param
{onRejected} onRejected - callback will be executed on any error\n * @return {Promise}
Promise API to make queue\n * @example\n * postcss([cssnext]).process(css).then(result => {\n *
console.log(result.css);\n * }).catch(error => {\n * console.error(error);\n * });\n */\n catch(onRejected) {\n
return this.async().catch(onRejected);\n }\n\n handleError(error, plugin) {\n try {\n this.error = error;\n if
(error.name === 'CssSyntaxError' && !error.plugin) {\n error.plugin = plugin.postcssPlugin;\n
error.setMessage();\n } else if (plugin.postcssVersion) {\n const pluginName = plugin.postcssPlugin;\n

```



from a previous\n \* processing step\n \*  
(for example, Sass).\n \* PostCSS will try to find\n \*  
previous map\n \* automatically, so you\n \* could  
disable it by\n \* `false` value.\n \* @property  
{boolean} map.sourcesContent - does PostCSS should set\n \* the origin  
content to map\n \* @property {string|false} map.annotation - does PostCSS should set\n \*  
annotation comment to map\n \* @property {string} map.from - override `from` in map's\n \*  
`sources`\n \* /\n \*/\n \* Contains plugins to process CSS. Create one `Processor`  
instance,\n \* initialize its plugins, and then use that instance on numerous CSS files.\n \* /\n \* @example\n \* const  
processor = postcss([autoprefixer, precss]);\n \* processor.process(css1).then(result => console.log(result.css));\n \*  
processor.process(css2).then(result => console.log(result.css));\n \* /\n \* class Processor {\n \* /\n \* @param  
{Array.<Plugin|pluginFunction>|Processor} plugins - PostCSS\n \* plugins. See {@link Processor#use} for  
plugin format.\n \*  
\*/\n \* constructor(plugins = []) {\n \* /\n \* @member {string} - Current PostCSS version.\n \* /\n \*  
@example\n \* if ( result.processor.version.split('.')[0] !== '5' ) {\n \* throw new Error('This plugin works only  
with PostCSS 5');\n \* }\n \* /\n \* this.version = '5.2.0';\n \* /\n \* @member {pluginFunction[]} - Plugins  
added to this processor.\n \* /\n \* @example\n \* const processor = postcss([autoprefixer, precss]);\n \*  
processor.plugins.length //> 2\n \* /\n \* this.plugins = this.normalize(plugins);\n \* }\n \* /\n \* Adds a plugin to  
be used as a CSS processor.\n \* /\n \* PostCSS plugin can be in 4 formats:\n \* \* A plugin created by {@link  
postcss.plugin} method.\n \* \* A function. PostCSS will pass the function a {@link Root}\n \* as the first  
argument and current {@link Result} instance\n \* as the second.\n \* \* An object with a `postcss` method.  
PostCSS will use that method\n \* as described in #2.\n \* \* Another  
{@link Processor} instance. PostCSS will copy plugins\n \* from that instance into this one.\n \* /\n \* Plugins  
can also be added by passing them as arguments when creating\n \* a `postcss` instance (see [ `postcss(plugins)` ]).\n \* /\n \* Asynchronous plugins should return a `Promise` instance.\n \* /\n \* @param  
{Plugin|pluginFunction|Processor} plugin - PostCSS plugin\n \* or {@link  
Processor}\n \* with plugins\n \* /\n \* @example\n \* const processor = postcss()\n \*  
.use(autoprefixer)\n \*  
.use(precss);\n \* /\n \* @return {Processes} current processor to make methods chain\n \* /\n \* use(plugin) {\n \* this.plugins = this.plugins.concat(this.normalize([plugin]));\n \* return this;\n \* }\n \* /\n \*  
Parses source CSS and returns a {@link LazyResult} Promise proxy.\n \* Because some plugins can be  
asynchronous it doesn't make\n \* any transformations. Transformations  
will be applied\n \* in the {@link LazyResult} methods.\n \* /\n \* @param {string|toString|Result} css - String  
with input CSS or\n \* any object with a `toString`\n \* method,  
like a Buffer.\n \* Optionally, send a {@link Result}\n \* instance  
and the processor will\n \* take the {@link Root} from it.\n \* @param {processOptions}  
[opts] - options\n \* /\n \* @return {LazyResult} Promise proxy\n \* /\n \* @example\n \* processor.process(css,  
{ from: 'a.css', to: 'a.out.css' })\n \*  
.then(result => {\n \* console.log(result.css);\n \* });\n \* /\n \* process(css,  
opts = {}) {\n \* return new LazyResult(this, css, opts);\n \* }\n \* /\n \* normalize(plugins) {\n \* let normalized = [];\n \* plugins.forEach(i => {\n \* if (i.postcss) i = i.postcss;\n \* if (typeof i === 'object'  
&& Array.isArray(i.plugins)) {\n \* normalized = normalized.concat(i.plugins);\n \* } else if (typeof i ===  
'function') {\n \* normalized.push(i);\n \* } else {\n \* throw new Error(`\${i} is not a PostCSS plugin`);\n \* }\n \* });\n \* return normalized;\n \* }\n \* }\n \* /\n \* export default Processor;\n \* /\n \* // @flow\n \* import './rule'; // break cyclical  
dependency deadlock - #87\n \* import Container from './container';\n \* import LazyResult from './lazy-result';\n \* import  
Processor from './processor';\n \* import warnOnce from './warn-once';\n \* /\n \*/\n \* Represents a CSS file and contains all  
its parsed nodes.\n \* /\n \* @extends Container\n \* /\n \* @example\n \* const root = postcss.parse('a{color:black} b{z-  
index:2}');\n \* root.type //=> 'root'\n \* root.nodes.length //=> 2\n \* /\n \* class Root extends Container {\n \*  
constructor(defaults) {\n \* super(defaults);\n \* this.type = 'root';\n \* if (!this.nodes) this.nodes = [];\n \* }\n \* /\n \* removeChild(child) {\n \* child = this.index(child);\n \* }\n \* }\n \*  
\*/

```

    if (child === 0 && this.nodes.length > 1) {\n      this.nodes[1].raws.before = this.nodes[child].raws.before;\n
  }\n\n  return super.removeChild(child);\n }\n\n  normalize(child, sample, type) {\n    const nodes =
  super.normalize(child);\n\n    if (sample) {\n      if (type === 'prepend') {\n        if (this.nodes.length > 1) {\n
  sample.raws.before = this.nodes[1].raws.before;\n        } else {\n          delete sample.raws.before;\n        }\n      }
  else if (this.first !== sample) {\n        nodes.forEach(node => {\n          node.raws.before = sample.raws.before;\n
  });\n        }\n      }\n\n    return nodes;\n  }\n\n  /**\n   * Returns a {@link Result} instance representing the root's
  CSS.\n   * @param {processOptions} [opts] - options with only `to` and `map` keys\n   * @return
  {Result} result with current root's CSS\n   * @example\n   * const root1 = postcss.parse(css1, { from: 'a.css'
  });\n   * const root2 = postcss.parse(css2, { from: 'b.css'
  });\n   * root1.append(root2);\n   * const result = root1.toResult({ to: 'all.css', map: true });\n   * ^\n   toResult(opts =
  {}) {\n    const lazy = new LazyResult(new Processor(), this, opts);\n    return lazy.stringify();\n  }\n\n  remove(child) {\n    warnOnce('Root#remove is deprecated. Use Root#removeChild');\n
  this.removeChild(child);\n }\n\n  prevMap() {\n    warnOnce('Root#prevMap is deprecated. Use
  Root#source.input.map');\n    return this.source.input.map;\n  }\n\n  /**\n   * @memberof Root#\n   * @member
  {object} raws - Information to generate byte-to-byte equal\n   * node string as it was in the origin
  input.\n   * Every parser saves its own properties,\n   * but the default CSS parser uses:\n   * ` `after` : the
  space symbols after the last child to the end of file.\n   * ` `semicolon` : is the last child has an (optional)
  semicolon.\n   * @example\n   * postcss.parse('a {}').raws // => { after: '\n' }\n   * postcss.parse('a
  {}').raws // => { after: " }\n   * ^\n\n  export default Root;\n", " // @flow\nimport './root'; // break cyclical
  dependency deadlock - #87\nimport CssSyntaxError from './css-syntax-error';\n// import PreviousMap from
  './previous-map';\n\nlet sequence = 0;\n\n/**\n   * @typedef {object} filePosition\n   * @property {string} file - path
  to file\n   * @property {number} line - source line in file\n   * @property {number} column - source column in file\n
  *\n   * Represents the source CSS.\n   * @example\n   * const root = postcss.parse(css, { from: file });\n   *
  const input = root.source.input;\n   * ^\n   class Input {\n     /**\n      * @param {string} css - input CSS source\n
      *\n      * @param {object} [opts] - {@link Processor#process} options\n      * ^\n      constructor(css, opts = {}) {\n        /**\n         *
      * @member {string} - input CSS source\n          *\n          * @example\n          * const input = postcss.parse('a {}', { from: file
      }).input;\n          * input.css // => 'a{}';\n          * ^\n          this.css = css.toString();\n\n          if (this.css[0] === '\uFEFF' || this.css[0] === '\uFFFE') {\n            this.css = this.css.slice(1);\n          }\n\n          if
      (opts.from) {\n            if (/^\w+:\w+\/.test(opts.from)) {\n              /**\n               * @member {string} - The absolute path to the
              CSS source file\n               *\n               defined with the `from` option.\n               *\n               @example\n               * const root
              = postcss.parse(css, { from: 'a.css' });\n               * root.source.input.file // => '/home/ai/a.css'\n               * ^\n               this.file =
              opts.from;\n            } else {\n              this.file = path.resolve(opts.from);\n            }\n          }\n\n          /**\n           * let map = new
          PreviousMap(this.css, opts);\n          if ( map.text ) {\n            /**\n             * @member {PreviousMap} - The input
            source map passed from\n            *\n            a compilation step before PostCSS\n            *\n            (for
            example, from Sass compiler).\n            *\n            * @example\n            *\n            root.source.input.map.consumer().sources
            // => ['a.sass']\n            * ^\n            this.map = map;\n            let file = map.consumer().file;\n            if ( !this.file
            && file ) this.file = this.mapResolve(file);\n            }\n          * ^\n          if (!this.file) {\n            sequence += 1;\n            /**\n             *
            @member {string} - The unique ID of the CSS source. It will be\n            *\n            created if `from` option is not
            provided\n            *\n            (because PostCSS does not know the file path).\n            *\n            * @example\n            * const
            root = postcss.parse(css);\n            * root.source.input.file // => undefined\n            * root.source.input.id // => '<input css
            1>'\n            * ^\n            this.id = `<input css ${sequence}>`;\n            }\n          if (this.map) this.map.file = this.from;\n          }\n\n          error(message, line, column, opts = {}) {\n            let result;\n            const origin = this.origin(line, column);\n            if (origin) {\n
              result = new CssSyntaxError(\n                message,\n                origin.line,\n
              origin.column,\n                origin.source,\n                origin.file,\n                opts.plugin\n              );\n            } else {\n              result = new
              CssSyntaxError(message, line, column, this.css, this.file, opts.plugin);\n            }\n            result.input = { line, column,
              source: this.css }; \n            if (this.file) result.input.file = this.file;\n            return result;\n          }\n\n          /**\n           * Reads the input
           source map and returns a symbol position\n           * in the input source (e.g., in a Sass file that was compiled\n           * to CSS
  
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before being passed to PostCSS).\n * \n * @param {number} line - line in input CSS\n * @param {number}
column - column in input CSS\n * \n * @return {filePosition} position in input source\n * \n * @example\n *
root.source.input.origin(1, 1) //=> { file: 'a.css', line: 3, column: 1 }\n * \n origin(line, column) {\n if (!this.map)
return false;\n const consumer = this.map.consumer();\n\n const from = consumer.originalPositionFor({ line,
column });\n if (!from.source)
return false;\n\n const result = {\n file: this.map.Resolve(from.source),\n line: from.line,\n column:
from.column,\n };}\n\n const source = consumer.sourceContentFor(from.source);\n if (source) result.source =
source;\n\n return result;\n }\n\n mapResolve(file) {\n if (/^\\w+:\\/\\/\\.test(file)) {\n return file;\n } else {\n
return path.resolve(this.map.consumer().sourceRoot || '.', file);\n }\n }\n\n /**\n * The CSS source identifier.
Contains { @link Input#file } if the user\n * set the `from` option, or { @link Input#id } if they did not.\n * @type
{string}\n * \n * @example\n * const root = postcss.parse(css, { from: 'a.css' });\n * root.source.input.from //=>
"/home/ai/a.css"\n * \n * const root = postcss.parse(css);\n * root.source.input.from //=> "<input css 1>"\n * \n
*\n * \n get from() {\n return this.file || this.id;\n }\n }\n\n\nexport default Input;\n", "/* @flow\nimport tokenize from
'../postcss/tokenize';\nimport
Comment from '../postcss/comment';\nimport Parser from '../postcss/parser';\n\nexport default class SafeParser
extends Parser {\n tokenize() {\n this.tokens = tokenize(this.input, { ignoreErrors: true });\n }\n\n
comment(token) {\n const node = new Comment();\n this.init(node, token[2], token[3]);\n node.source.end = {
line: token[4], column: token[5] };}\n\n let text = token[1].slice(2);\n if (text.slice(-2) === '*/') text = text.slice(0,
-2);\n\n if (/^\\s*$/ .test(text)) {\n node.text = ";\n node.raws.left = text;\n node.raws.right = ";\n } else
{\n const match = text.match(/^(\\s*)([^\n]*[^\n$])(\\s*)$/);\n node.text = match[2];\n node.raws.left =
match[1];\n node.raws.right = match[3];\n }\n }\n\n unclosedBracket() {\n\n unknownWord(start) {\n
const buffer = this.tokens.slice(start, this.pos + 1);\n this.spaces += buffer.map(i => i[1]).join("");\n }\n\n
unexpectedClose() {\n this.current.raws.after
+= '};\n }\n\n doubleColon() {\n\n unnamedAtrule(node) {\n node.name = ";\n }\n\n
precheckMissedSemicolon(tokens) {\n const colon = this.colon(tokens);\n if (colon === false) return;\n\n let
split;\n for (split = colon - 1; split >= 0; split--) {\n if (tokens[split][0] === 'word') break;\n }\n for (split --
1; split >= 0; split--) {\n if (tokens[split][0] !== 'space') {\n split += 1;\n break;\n }\n }\n const
other = tokens.splice(split, tokens.length - split);\n this.decl(other);\n }\n\n checkMissedSemicolon() {\n\n
endFile() {\n if (this.current.nodes && this.current.nodes.length) {\n this.current.raws.semicolon =
this.semicolon;\n }\n this.current.raws.after = (this.current.raws.after || "") + this.spaces;\n\n while
(this.current.parent) {\n this.current = this.current.parent;\n this.current.raws.after = ";\n }\n }\n\n", "/*
@flow\nimport Input from '../postcss/input';\n\nimport
SafeParser from './safe-parser';\n\nexport default function safeParse(css, opts) {\n const input = new Input(css,
opts);\n\n const parser = new SafeParser(input);\n parser.tokenize();\n parser.loop();\n\n return
parser.root;\n }\n\n", "/* @flow\n\n* eslint-disable import/no-unresolved *\nimport transformDeclPairs from 'css-to-
react-native';\nimport generateComponentId from '../utils/generateComponentId';\nimport type { RuleSet,
StyleSheet } from './types';\nimport flatten from '../utils/flatten';\n\n$FlowFixMe\nimport parse from
'../vendor/postcss-safe-parser/parse';\n\nlet generated = {};\n\nexport const resetStyleCache = () => {\n generated =
{};\n};\n\n\n\n\n* InlineStyle takes arbitrary CSS and generates a flat object\n*\n\nexport default (styleSheet:
StyleSheet) => {\n class InlineStyle {\n rules: RuleSet;\n\n constructor(rules: RuleSet) {\n this.rules =
rules;\n }\n\n generateStyleObject(executionContext: Object) {\n const flatCSS = flatten(this.rules,
executionContext).join("");\n\n const hash = generateComponentId(flatCSS);\n if (!generated[hash]) {\n
const root = parse(flatCSS);\n const declPairs = [];\n root.each(node => {\n if (node.type === 'decl')
{\n declPairs.push([node.prop, node.value]);\n }\n } else if (process.env.NODE_ENV !== 'production' &&
node.type !== 'comment') {\n /* eslint-disable no-console *\n console.warn(`Node of type
${node.type} not supported as an inline style`);\n }\n });\n // RN currently does not support differing
values for the corner radii of Image\n // components (but does for View). It is almost impossible to tell whether
we'll have\n // support, so we'll just disable multiple values here.\n // https://github.com/styled-

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return null;\n } \n\n return <ThemeContext.Provider
value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n", "// @flow\nimport React, {
createElement, Component } from 'react';\nimport hoist from 'hoist-non-react-statics';\nimport
merge from '../utils/mixinDeep';\nimport determineTheme from '../utils/determineTheme';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from '../utils/empties';\nimport generateDisplayName from
 '../utils/generateDisplayName';\nimport isFunction from '../utils/isFunction';\nimport isTag from
 '../utils/isTag';\nimport isStyledComponent from '../utils/isStyledComponent';\nimport { ThemeConsumer } from
 '../ThemeProvider';\nimport type { Theme } from '../ThemeProvider';\nimport type { Attrs, RuleSet, Target } from
 '../types';\n\n// NOTE: no hooks available for react-native yet;\n// if the user makes use of ThemeProvider or
StyleSheetManager things will break.\n\n// Validator defaults to true if not in HTML/DOM env\nconst validAttr = ()
=> true;\n\nclass StyledNativeComponent extends Component<*, *> {\n  root: ?Object;\n\n  attrs = {};\n\n  render()
{\n    return (\n      <ThemeConsumer>\n        {(theme?: Theme) => {\n          const {\n            $as:
transientAsProp,\n              as: renderAs,\n                forwardedComponent,\n                  forwardedAs,\n                    forwardedRef,\n                      testID,\n                        style = [],\n                          ...props\n                    } = this.props;\n\n                    const { defaultProps, target, shouldForwardProp } =
forwardedComponent;\n                    const elementToBeRendered =\n                      this.attrs.$as || this.attrs.as || transientAsProp
|| renderAs || target;\n\n                    const generatedStyles = this.generateAndInjectStyles(\n
determineTheme(this.props, theme, defaultProps) || EMPTY_OBJECT,\n                      this.props\n                    );\n\n                    const
isTargetTag = isTag(elementToBeRendered);\n                    const computedProps = this.attrs !== props ? { ...props,
...this.attrs } : props;\n                    const propFilterFn = shouldForwardProp || (isTargetTag && validAttr);\n                    const
propsForElement = {};\n                    let key;\n\n                    for (key in computedProps) {\n                      if (key[0] === '$' || key ===
'as') continue;\n                      else if (key ===
'forwardedAs') {\n                        propsForElement.as = props[key];\n                      } else if (!propFilterFn || propFilterFn(key,
validAttr)) {\n                        // Don't pass through filtered tags through to native elements\n
propsForElement[key] = computedProps[key];\n                      }\n                    }\n\n                    propsForElement.style = typeof style
=== 'function' ?\n                      (state) => {\n                        return [generatedStyles].concat(style(state))\n                      }\n                      :
[generatedStyles].concat(style);\n                    propsForElement.testID = testID;\n\n                    if (forwardedRef)\n                      propsForElement.ref = forwardedRef;\n                    if (forwardedAs) propsForElement.as = forwardedAs;\n\n                    return
createElement(elementToBeRendered, propsForElement);\n                  }\n                </ThemeConsumer>\n              )\n            }\n\n            buildExecutionContext(theme: ?Object, props: Object, attrs: Attrs) {\n              const context = { ...props, theme };
\n              if
(!attrs.length) return context;\n\n              this.attrs = {};\n\n              attrs.forEach(attrDef
=> {\n                let resolvedAttrDef = attrDef;\n                let attr;\n                let key;\n\n                if (isFunction(resolvedAttrDef)) {\n
resolvedAttrDef = resolvedAttrDef(context);\n                }\n\n                /* eslint-disable guard-for-in */\n                for (key in
resolvedAttrDef) {\n                  attr = resolvedAttrDef[key];\n                  this.attrs[key] = attr;\n                  context[key] = attr;\n                }\n                /* eslint-enable */\n              });\n\n              return context;\n            }\n\n            generateAndInjectStyles(theme: any, props: any) {\n              const { inlineStyle } = props.forwardedComponent;\n\n              const executionContext = this.buildExecutionContext(\n
theme,\n                props,\n                props.forwardedComponent.attrs\n              );\n\n              return
inlineStyle.generateStyleObject(executionContext);\n            }\n\n            setNativeProps(nativeProps: Object) {\n              if (this.root
!== undefined) {\n                // $FlowFixMe\n                this.root.setNativeProps(nativeProps);\n              } else if
(process.env.NODE_ENV !== 'production') {\n                // eslint-disable-next-line
no-console\n                console.warn(\n                  'setNativeProps was called on a Styled Component wrapping a stateless
functional component.'\n                );\n              }\n            }\n          }\n\n          export default (InlineStyle: Function) => {\n            const
createStyledNativeComponent = (target: Target, options: Object, rules: RuleSet) => {\n              const {\n                attrs =
EMPTY_ARRAY,\n                  displayName = generateDisplayName(target),\n                    ParentComponent =
StyledNativeComponent,\n                  } = options;\n\n              const isClass = !isTag(target);\n              const isTargetStyledComp =
isStyledComponent(target);\n\n              // $FlowFixMe\n              const WrappedStyledNativeComponent =
React.forwardRef((props, ref) => (\n                <ParentComponent\n                  {...props}\n                \n                forwardedComponent={WrappedStyledNativeComponent}\n                  forwardedRef={ref}\n                />\n              ));\n\n              const

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finalAttrs =\n // $FlowFixMe\n isTargetStyledComp && target.attrs\n ?
Array.prototype.concat(target.attrs, attrs).filter(Boolean)\n : attrs;\n\n // eslint-disable-next-line
prefer-destructuring\n let shouldForwardProp = options.shouldForwardProp;\n\n // $FlowFixMe\n if
(isTargetStyledComp && target.shouldForwardProp) {\n if (shouldForwardProp) {\n // compose nested
shouldForwardProp calls\n shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n //
$FlowFixMe\n target.shouldForwardProp(prop, filterFn, elementToBeCreated) &&\n
options.shouldForwardProp(prop, filterFn, elementToBeCreated);\n } else {\n // eslint-disable-next-line
prefer-destructuring\n shouldForwardProp = target.shouldForwardProp;\n }\n }\n\n /**\n * forwardRef
creates a new interim component, which we'll take advantage of\n * instead of extending ParentComponent to
create _another_ interim class\n */\n\n // $FlowFixMe\n WrappedStyledNativeComponent.attrs =
finalAttrs;\n\n WrappedStyledNativeComponent.displayName = displayName;\n\n // $FlowFixMe\n
WrappedStyledNativeComponent.shouldForwardProp
= shouldForwardProp;\n\n // $FlowFixMe\n WrappedStyledNativeComponent.inlineStyle = new InlineStyle(\n
// $FlowFixMe\n isTargetStyledComp ? target.inlineStyle.rules.concat(rules) : rules\n );\n\n //
$FlowFixMe\n WrappedStyledNativeComponent.styledComponentId = 'StyledNativeComponent';\n\n //
$FlowFixMe\n WrappedStyledNativeComponent.target = isTargetStyledComp\n ? // $FlowFixMe\n
target.target\n : target;\n\n // $FlowFixMe\n WrappedStyledNativeComponent.withComponent = function
withComponent(tag: Target) {\n const { displayName: _, componentId: __, ...optionsToCopy } = options;\n
const newOptions = {\n ...optionsToCopy,\n attrs: finalAttrs,\n ParentComponent,\n };;\n\n return
createStyledNativeComponent(tag, newOptions, rules);\n };;\n\n // $FlowFixMe\n
Object.defineProperty(WrappedStyledNativeComponent, 'defaultProps', {\n get() {\n return
this._foldedDefaultProps;\n },\n set(obj) {\n // $FlowFixMe\n this._foldedDefaultProps =
isTargetStyledComp ? merge({}, target.defaultProps, obj) : obj;\n },\n });;\n\n if (isClass) {\n
hoist(WrappedStyledNativeComponent, (target: any), {\n // all SC-specific things should not be hoisted\n
attrs: true,\n displayName: true,\n shouldForwardProp: true,\n inlineStyle: true,\n
styledComponentId: true,\n target: true,\n withComponent: true,\n });;\n }\n\n return
WrappedStyledNativeComponent;\n };;\n\n return createStyledNativeComponent;\n};\n\n",/* @flow\nimport type {
Interpolation } from './types';\n\nexport default (\n strings: Array<string>,\n interpolations:
Array<Interpolation>):\n Array<Interpolation> => {\n const result = [strings[0]];\n\n for (let i = 0, len =
interpolations.length; i < len; i += 1) {\n result.push(interpolations[i], strings[i + 1]);\n }\n\n return
result;\n};;\n\n",/* @flow\nimport Interleave from './utils/interleave';\nimport isPlainObject from
'./utils/isPlainObject';\nimport { EMPTY_ARRAY } from './utils/empties';\nimport isFunction from
'./utils/isFunction';\nimport flatten from './utils/flatten';\nimport type { Interpolation, RuleSet, Styles } from
'./types';\n\n/**\n * Used when flattening object styles to determine if we should\n * expand an array of styles.\n
*/\n\nconst addTag = arg => {\n if (Array.isArray(arg)) {\n // eslint-disable-next-line no-param-reassign\n
arg.isCss = true;\n }\n\n return arg;\n};;\n\nexport default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {\n if (isFunction(styles) || isPlainObject(styles)) {\n // $FlowFixMe\n return
addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n }\n\n if (interpolations.length === 0
&& styles.length === 1 && typeof styles[0] === 'string') {\n // $FlowFixMe\n return styles;\n }\n\n //
$FlowFixMe\n
return addTag(flatten(interleave(styles, interpolations)));\n}\n\n",/* @flow\nimport { isValidElementType } from
'react-is';\nimport css from './css';\nimport throwStyledError from './utils/error';\nimport { EMPTY_OBJECT } from
'./utils/empties';\n\nimport type { Target } from './types';\n\nexport default function constructWithOptions(\n
componentConstructor: Function,\n tag: Target,\n options: Object = EMPTY_OBJECT\n) {\n if
(!isValidElementType(tag)) {\n return throwStyledError(1, String(tag));\n }\n\n /* This is callable directly as a
template function */\n // $FlowFixMe: Not typed to avoid destructuring arguments\n const templateFunction =
(...args) => componentConstructor(tag, options, css(...args));\n\n /* If config methods are called, wrap up a new
template function and merge options */\n templateFunction.withConfig = config =>\n

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constructWithOptions(componentConstructor, tag, { ...options, ...config });\n\n /* Modify/inject new props at
runtime */\n
  templateFunction.attrs = attrs =>\n    constructWithOptions(componentConstructor, tag, {\n      ...options,\n      attrs: Array.prototype.concat(options.attrs, attrs).filter(Boolean),\n    });\n\n    return templateFunction;\n  }\n  },""//
@flow\nimport React, { useContext, type AbstractComponent } from 'react';\nimport hoistStatics from 'hoist-non-
react-static';\nimport { ThemeContext } from '../models/ThemeProvider';\nimport determineTheme from
 '../utils/determineTheme';\nimport getComponentName from '../utils/getComponentName';\n\n// NOTE: this would
be the correct signature:\n// export default <Config: { theme?: any }, Instance>(\n//   Component:
AbstractComponent<Config, Instance>\n// ): AbstractComponent<$Diff<Config, { theme?: any } & { theme?: any
}, Instance>\n//\n// but the old build system tooling doesn't support the syntax\n\nexport default (Component:
AbstractComponent<*, *>) => {\n  // $FlowFixMe This should be React.forwardRef<Config, Instance>\n  const
WithTheme = React.forwardRef((props,
  ref) => {\n    const theme = useContext(ThemeContext);\n    // $FlowFixMe defaultProps isn't declared so it can be
inferred\n    const { defaultProps } = Component;\n    const themeProp = determineTheme(props, theme,
defaultProps);\n\n    if (process.env.NODE_ENV !== 'production' && themeProp === undefined) {\n      // eslint-
disable-next-line no-console\n      console.warn(\n        `[withTheme] You are not using a ThemeProvider nor
passing a theme prop or a theme in defaultProps in component class \"\${getComponentName(\n          Component\n
        )}\"`\n      );\n    }\n\n    return <Component {...props} theme={themeProp} ref={ref} />;\n  });\n\n  hoistStatics(WithTheme, Component);\n\n  WithTheme.displayName =
`WithTheme(\${getComponentName(Component)})`;\n\n  return WithTheme;\n};\n},""// @flow\nimport {
useContext } from 'react';\nimport { ThemeContext } from '../models/ThemeProvider';\n\nconst useTheme = () =>
useContext(ThemeContext);\n\nexport default useTheme;\n},""//
@flow\n\n/* eslint-disable import/no-unresolved */\nimport _InlineStyle from '../models/InlineStyle';\nimport
_StyledNativeComponent from '../models/StyledNativeComponent';\nimport css from '../constructors/css';\nimport
constructWithOptions from '../constructors/constructWithOptions';\nimport ThemeProvider, { ThemeConsumer,
ThemeContext } from '../models/ThemeProvider';\nimport withTheme from '../hoc/withTheme';\nimport useTheme
from '../hooks/useTheme';\nimport isStyledComponent from '../utils/isStyledComponent';\nimport type { Target }
from '../types';\n\nconst reactNative = require('react-native');\n\nconst InlineStyle =
_InlineStyle(reactNative.StyleSheet);\nconst StyledNativeComponent =
_StyledNativeComponent(InlineStyle);\nconst styled = (tag: Target) =>
constructWithOptions(StyledNativeComponent, tag);\n\n/* React native lazy-requires each of these modules for
some reason, so let's\n* assume it's for a good reason and not eagerly load them all */\nconst aliases
= `ActivityIndicator ActivityIndicatorIOS ART Button DatePickerIOS DrawerLayoutAndroid\n Image
ImageBackground ImageEditor ImageStore KeyboardAvoidingView ListView MapView Modal NavigatorIOS\n
Picker PickerIOS ProgressBarAndroid ProgressViewIOS ScrollView SegmentedControlIOS Slider\n SliderIOS
SnapshotViewIOS Switch RecyclerViewBackedScrollView RefreshControl SafeAreaView StatusBar\n
SwipeableListView SwitchAndroid SwitchIOS TabBarIOS Text TextInput ToastAndroid ToolbarAndroid\n
Touchable TouchableHighlight TouchableNativeFeedback TouchableOpacity TouchableWithoutFeedback\n View
ViewPagerAndroid WebView FlatList SectionList VirtualizedList Pressable`;\n\n/* Define a getter for each alias
which simply gets the reactNative component\n* and passes it to styled */\naliases.split(/\\s+/m).forEach(alias =>\n
Object.defineProperty(styled, alias, {\n  enumerable: true,\n  configurable: false,\n  get() {\n    return
styled(reactNative[alias]);\n  },\n});\n\n\nexport { css, isStyledComponent,
ThemeProvider, ThemeConsumer, ThemeContext, withTheme, useTheme };\n\nexport default
styled;\n},"", "names":["AD_REPLACER_R", "charsLength", "getAlphabeticChar", "code", "String", "fromCharCode", "g
enerateAlphabeticName", "name", "x", "Math", "abs", "replace", "SEED", "phash", "h", "i", "length", "charCodeAt", "hash",
"str", "getComponentName", "target", "process", "env", "NODE_ENV", "displayName", "isFunction", "test", "isStateless
Function", "prototype", "isReactComponent", "toString", "Object", "call", "typeof", "isStyledComponent", "styledComp
onentId", "SC_ATTR", "REACT_APP_SC_ATTR", "SC_ATTR_ACTIVE", "SC_ATTR_VERSION", "SC_VERSIO

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N", "\_\_VERSION\_\_", "SPLITTER", "IS\_BROWSER", "window", "DISABLE\_SPEEDY", "Boolean", "SC\_DISABLE\_SPEEDY", "REACT\_APP\_SC\_DISABLE\_SPEEDY", "EMPTY\_ARRAY", "freeze", "EMPTY\_OBJECT", "ERRORS", "errorMap", "format", "a", "b", "c", "len", "push", "forEach", "d", "throwStyledComponentsError", "interpolations", "Error", "join", "trim", "makeGroupedTag", "tag", "DefaultGroupedTag", "BASE\_SIZE", "groupSizes", "Uint32Array", "index", "OfGroup", "group", "index", "insertRules", "rules", "oldBuffer", "oldSize", "newSize", "throwStyledError", "set", "ruleIndex", "l", "insertRule", "clearGroup", "startIndex", "endIndex", "deleteRule", "getGroup", "css", "getRule", "MAX\_SMI", "groupIDRegister", "Map", "reverseRegister", "nextFreeGroup", "getGroupForId", "id", "has", "get", "getIdForGroup", "setGroupForId", "SELECTOR", "MARKER\_RE", "RegExp", "outputSheet", "sheet", "getTag", "undefined", "names", "size", "selector", "content", "rehydrateNamesFromContent", "split", "registerName", "rehydrateSheetFromTag", "style", "parts", "textContent", "part", "marker", "match", "parseInt", "rehydrateSheet", "nodes", "document", "querySelectorAll", "node", "getAttribute", "parentNode", "removeChild", "getNonce", "\_\_webpack\_nonce\_\_", "ELEMENT\_TYPE", "findLastStyleTag", "childNodes", "child", "nodeType", "hasAttribute", "makeStyleTag", "head", "parent", "createElement", "prevStyle", "nextSibling", "setAttribute", "nonce", "insertBefore", "getSheet", "styleSheets", "ownerNode", "makeTag", "isServer", "useCSSOMInjection", "VirtualTag", "CSSOMTag", "TextTag", "element", "appendChild", "createTextNode", "rule", "\_error", "cssRules", "cssText", "refNode", "\_target", "splice", "SHOULD\_REHYDRATE", "defaultOptions", "StyleSheet", "registerId", "options", "globalStyles", "gs", "server", "reconstructWithOptions", "withNames", "allocateGSInstance", "hasNameForId", "groupNames", "Set", "add", "clearNames", "clear", "clearRules", "clearTag", "delimiter", "needle", "toSheet", "block", "e", "ruleSheet", "context", "selectors", "parents", "line", "column", "ns", "depth", "at", "COMMENT\_REGEX", "COMPLEX\_SELECTOR\_PREFIX", "createStylisInstance", "plugins", "stylis", "Stylis", "parsingRules", "returnRulesPlugin", "parsedRules", "parseRulesPlugin", "insertRulePlugin", "\_componentId", "\_selector", "\_selectorRegex", "\_consecutiveSelfRefRegExp", "selfReferenceReplacer", "offset", "string", "indexOf", "selfReferenceReplacementPlugin", "\_", "lastIndexOf", "use", "stringifyRules", "prefix", "componentId", "flatCSS", "cssStr", "reduce", "acc", "plugin", "StyleSheetContext", "React", "createContext", "StyleSheetConsumer", "Consumer", "StylisContext", "StylisConsumer", "masterSheet", "masterStylis", "Keyframes", "inject", "styleSheet", "stylisInstance", "resolvedName", "getName", "uppercaseCheck", "uppercasePattern", "msPattern", "prefixAndLowerCase", "char", "toLowerCase", "hyphenateStyleName", "addUnitIfNeeded", "value", "unitless", "isFalsish", "chunk", "objToCssArray", "obj", "prevKey", "key", "hasOwnProperty", "Array", "isArray", "isCss", "hyphenate", "isPlainObject", "flatten", "executionContext", "ruleSet", "result", "isElement", "console", "warn", "printed", "warnOnce", "message", "SINGLE\_QUOTE", "DOUBLE\_QUOTE", "BACKSLASH", "SLASH", "NEWLINE", "SPACE", "FEED", "TAB", "CR", "OPEN\_SQUARE", "CLOSE\_SQUARE", "OPEN\_PARENTHESES", "CLOSE\_PARENTHESES", "OPEN\_CURLY", "CLOSE\_CURLY", "SEMICOLON", "ASTERISK", "COLON", "AT", "RE\_AT\_END", "RE\_WORD\_END", "RE\_BAD\_BRACKET", "tokenize", "input", "tokens", "valueOf", "ignore", "ignoreErrors", "next", "quote", "lines", "last", "escape", "nextLine", "nextOffset", "escaped", "escapePos", "prev", "n", "pos", "unclosed", "what", "error", "slice", "lastIndex", "HIGHLIGHT\_THEME", "brackets", "comment", "color", "terminalHighlight", "Input", "token", "map", "CssSyntaxError", "source", "file", "reason", "setMessage", "captureStackTrace", "showSourceCode", "supportsColor", "start", "max", 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e","Container","each","callback","lastEach","indexes","walkRules","walkAtRules","children","normalize","prepend",  
","reverse","unshift","exist","removeAll","replaceValues","pattern","props","fast","every","condition","some","sam  
ple","processed","rebuild","fix","eachInside","eachDecl","eachRule","eachAtRule","eachComment","list","separato  
rs","array","func","letter","space","comma","values","sep","Warning","opt","Result","processor","messages","lastPl  
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withComponent","\_\_\_","optionsToCopy","newOptions","defineProperty","\_foldedDefaultProps","merge","hoist","str  
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Found

in path(s):

\* /opt/cola/permits/1295492451\_1648475996.58/0/styled-components-5-3-5-1-tgz/package/native/dist/styled-components.native.cjs.js.map

No license file was found, but licenses were detected in source scan.

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Found in path(s):

\* /opt/cola/permits/1295492451\_1648475996.58/0/styled-components-5-3-5-1-tgz/package/README.md

No license file was found, but licenses were detected in source scan.

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```

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@flow\nimport type { Interpolation } from './types';\n\nexport default (\n  strings: Array<string>,\n  interpolations: Array<Interpolation>)\n): Array<Interpolation> => {\n  const result = [strings[0]];\n  for (let i = 0, len = interpolations.length; i < len; i += 1) {\n    result.push(interpolations[i], strings[i + 1]);\n  }\n  return result;\n};\n\n// @flow\nimport { typeOf } from 'react-is';\n\nexport default (x: any): boolean =>\n  x !== null &&\n  typeof x === 'object' &&\n  (x.toString ? x.toString() : Object.prototype.toString.call(x)) === '[object Object]' &&\n  !typeOf(x);\n\n// @flow\nexport const EMPTY_ARRAY = Object.freeze([]);\n\nexport const EMPTY_OBJECT = Object.freeze({});\n\n// @flow\nexport default function isFunction(test: any): boolean %checks {\n  return typeOf test === 'function';\n}\n\n// @flow\nimport type { IStyledComponent } from './types';\n\nexport default function getComponentName(\n  target: $PropertyType<IStyledComponent, 'target'>)\n): string {\n  return (\n    (process.env.NODE_ENV !== 'production' ?\n      typeOf target === 'string' &&\n      target : false) ||\n    // $FlowFixMe\n    target.displayName ||\n    // $FlowFixMe\n    target.name ||\n    'Component'\n  );\n}\n\n// @flow\nexport default function isStyledComponent(\n  target: any): boolean %checks {\n  return target &&\n  typeOf target.styledComponentId === 'string';\n}\n\n// @flow\n\ndeclare var SC_DISABLE_SPEEDY: ?boolean;\n\ndeclare var __VERSION__: string;\n\nexport const SC_ATTR: string =\n  (typeof process !== 'undefined' &&\n   (process.env.REACT_APP_SC_ATTR ||\n    process.env.SC_ATTR)) ||\n  'data-styled';\n\nexport const SC_ATTR_ACTIVE = 'active';\n\nexport const SC_ATTR_VERSION = 'data-styled-version';\n\nexport const SC_VERSION = __VERSION__;\n\nexport const SPLITTER = '/*!sc*/';\n\nexport const IS_BROWSER =\n  typeof window !== 'undefined' &&\n  'HTML' in window;\n\nexport const DISABLE_SPEEDY =\n  Boolean(\n    (typeof SC_DISABLE_SPEEDY === 'boolean' ?\n     SC_DISABLE_SPEEDY\n     : (typeof process !== 'undefined' &&\n        typeOf process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined' &&\n        process.env.REACT_APP_SC_DISABLE_SPEEDY !== '' ?\n         process.env.REACT_APP_SC_DISABLE_SPEEDY === 'false' ? false :\n         process.env.REACT_APP_SC_DISABLE_SPEEDY\n           : (typeof process !== 'undefined' &&\n              typeOf process.env.SC_DISABLE_SPEEDY !== 'undefined' &&\n              process.env.SC_DISABLE_SPEEDY !== '' ?\n               process.env.SC_DISABLE_SPEEDY === 'false' ? false :\n               process.env.SC_DISABLE_SPEEDY\n                 : process.env.NODE_ENV !== 'production'\n                   )\n             )\n          )\n  );\n\n// Shared empty execution context when generating static styles\n\nexport const STATIC_EXECUTION_CONTEXT = {};\n\n// @flow\nimport errorMap from './errors';\n\nconst ERRORS = process.env.NODE_ENV !== 'production' ?\n  errorMap : {};\n\n/**\n * super basic version of sprintf\n *\n * function format(...args) {\n *   let a = args[0];\n *   const b = [];\n *   for (let c = 1, len = args.length; c < len; c += 1) {\n *     b.push(args[c]);\n *   }\n *   b.forEach(d => {\n *     a = a.replace(/%[a-z]/, d);\n *   });\n *   return a;\n * }\n *\n * Create an error file out of errors.md for development and a

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simple web link to the full errors\n * in production mode.\n */\nexport default function
throwStyledComponentsError(\n  code: string |
  number,\n  ...interpolations: Array<any>)\n) {\n  if (process.env.NODE_ENV === 'production') {\n    throw new
Error(\n      `An error occurred. See https://git.io/JUIaE#${code} for more information.${\n
interpolations.length > 0 ? ` Args: ${interpolations.join(', ')} ` : "\n    }\n  );\n  } else {\n    throw new
Error(format(ERRORS[code], ...interpolations).trim());\n  }\n}\n", "export default {\n  '1': "Cannot create styled-
component for component: %s.\n\n",\n  '2': "Can't collect styles once you've consumed a `ServerStyleSheet`'s
styles! `ServerStyleSheet` is a one off instance for each server-side render cycle.\n\n- Are you trying to reuse it
across renders?\n- Are you accidentally calling collectStyles twice?\n\n",\n  '3': "Streaming SSR is only supported
in a Node.js environment; Please do not try to call this method in the browser.\n\n",\n  '4': "The
`StyleSheetManager` expects a valid target or sheet prop!\n\n- Does this error occur on the client and is your target
falsy?\n- Does this error occur on the server and is the sheet falsy?\n\n",\n  '5': "The clone method cannot be used
on the client!\n\n- Are you running in a client-like environment on the server?\n- Are you trying to run SSR on the
client?\n\n",\n  '6': "Trying to insert a new style tag, but the given Node is unmounted!\n\n- Are you using a
custom target that isn't mounted?\n- Does your document not have a valid head element?\n- Have you accidentally
removed a style tag manually?\n\n",\n  '7': "ThemeProvider: Please return an object from your `\"theme\"` prop
function, e.g.\n\n```\njs\ntheme={ () => ({})}\n\n```\n\n",\n  '8': "ThemeProvider: Please make your `\"theme\"`
prop an object.\n\n",\n  '9': "Missing document `<head>\n\n",\n  '10': "Cannot find a StyleSheet instance. Usually
this happens if there are multiple copies of styled-components loaded at once. Check out this issue for how to
troubleshoot and fix the common cases where this situation can happen: https://github.com/styled-
components/styled-components/issues/1941#issuecomment-417862021\n\n",\n  '11': "_ This
error was replaced with a dev-time warning, it will be deleted for v4 final. _ [createGlobalStyle] received children
which will not be rendered. Please use the component without passing children elements.\n\n",\n  '12': "It seems
you are interpolating a keyframe declaration (%s) into an untagged string. This was supported in styled-components
v3, but is not longer supported in v4 as keyframes are now injected on-demand. Please wrap your string in the
css` helper which ensures the styles are injected correctly. See https://www.styled-
components.com/docs/api#css\n\n",\n  '13': "%s is not a styled component and cannot be referred to via component
selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for more
details.\n\n",\n  '14': "ThemeProvider: `\"theme\"` prop is required.\n\n",\n  '15': "A stylis plugin has been
supplied that
is not named. We need a name for each plugin to be able to prevent styling collisions between different stylis
configurations within the same app. Before you pass your plugin to `<StyleSheetManager stylisPlugins={[]}>`,
please make sure each plugin is uniquely-named, e.g.\n\n```\njs\nObject.defineProperty(importedPlugin, 'name', {
value: 'some-unique-name' });\n\n```\n\n",\n  '16': "Reached the limit of how many styled components may be
created at group %s.\n\nYou may only create up to 1,073,741,824 components. If you're creating components
dynamically,\n\nas for instance in your render method then you may be running into this
limitation.\n\n",\n  '17': "CSSStyleSheet could not be found on HTMLStyleElement.\n\nHas styled-components'
style tag been unmounted or altered by another script?\n\n";\n  // @flow\n/* eslint-disable no-use-before-define
*/\n\nimport type { GroupedTag, Tag } from './types';\nimport { SPLITTER } from './constants';\nimport
throwStyledError from './utils/error';\n\n/**
Create a GroupedTag with an underlying Tag implementation */\nexport const makeGroupedTag = (tag: Tag):
GroupedTag => {\n  return new DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass
DefaultGroupedTag implements GroupedTag {\n  groupSizes: Uint32Array;\n\n  length: number;\n\n  tag: Tag;\n\n  constructor(tag: Tag) {\n    this.groupSizes = new Uint32Array(BASE_SIZE);\n    this.length = BASE_SIZE;\n
this.tag = tag;\n  }\n\n  indexOfGroup(group: number): number {\n    let index = 0;\n    for (let i = 0; i < group; i++)
{\n      index += this.groupSizes[i];\n    }\n\n    return index;\n  }\n\n  insertRules(group: number, rules: string[]):
void {\n    if (group >= this.groupSizes.length) {\n      const oldBuffer = this.groupSizes;\n      const oldSize =
oldBuffer.length;\n\n      let newSize = oldSize;\n      while (group >= newSize) {\n        newSize <<= 1;\n        if

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(newSize < 0) {\n      throwStyledError(16, `${group}`);\n    }\n  }\n  this.groupSizes
= new Uint32Array(newSize);\n  this.groupSizes.set(oldBuffer);\n  this.length = newSize;\n  for (let i =
oldSize; i < newSize; i++) {\n    this.groupSizes[i] = 0;\n  }\n  let ruleIndex =
this.indexOfGroup(group + 1);\n  for (let i = 0, l = rules.length; i < l; i++) {\n    if (this.tag.insertRule(ruleIndex,
rules[i])) {\n      this.groupSizes[group]++;\n      ruleIndex++;\n    }\n  }\n  clearGroup(group: number):
void {\n    if (group < this.length) {\n      const length = this.groupSizes[group];\n      const startIndex =
this.indexOfGroup(group);\n      const endIndex = startIndex + length;\n      this.groupSizes[group] = 0;\n      for
(let i = startIndex; i < endIndex; i++) {\n        this.tag.deleteRule(startIndex);\n      }\n    }\n  }\n  getGroup(group:
number): string {\n    let css = "";\n    if (group >= this.length || this.groupSizes[group] === 0) {\n      return css;\n
}\n    const length = this.groupSizes[group];\n
    const startIndex = this.indexOfGroup(group);\n    const endIndex = startIndex + length;\n    for (let i =
startIndex; i < endIndex; i++) {\n      css += `${this.tag.getRule(i)}${SPLITTER}`;\n    }\n    return css;\n
  }\n  } // @flow\n  \n  import throwStyledError from './utils/error';\n  \n  const MAX_SMI = 1 << 31 - 1;\n  \n  let
groupIDRegister: Map<string, number> = new Map();\n  \n  let reverseRegister: Map<number, string> = new
Map();\n  \n  let nextFreeGroup = 1;\n  \n  export const resetGroupIds = () => {\n    groupIDRegister = new Map();\n
    reverseRegister = new Map();\n    nextFreeGroup = 1;\n  };\n  \n  export const getGroupForId = (id: string): number =>
{\n    if (groupIDRegister.has(id)) {\n      return (groupIDRegister.get(id): any);\n    }\n    while
(reverseRegister.has(nextFreeGroup)) {\n      nextFreeGroup++;\n    }\n    const group = nextFreeGroup++;\n    if (\n
process.env.NODE_ENV !== 'production' &&\n    ((group | 0) < 0 || group > MAX_SMI)\n  ) {\n
    throwStyledError(16, `${group}`);\n  }\n
  }\n  \n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n  return group;\n  }\n  \n  export const
getIdForGroup = (group: number): void | string => {\n    return reverseRegister.get(group);\n  };\n  \n  export const
setGroupForId = (id: string, group: number) => {\n    if (group >= nextFreeGroup) {\n      nextFreeGroup = group +
1;\n    }\n    groupIDRegister.set(id, group);\n    reverseRegister.set(group, id);\n  };\n  } // @flow\n  \n  import {
SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\n  \n  import {
getIdForGroup, setGroupForId } from './GroupIDAllocator';\n  \n  import type { Sheet } from './types';\n  \n  const
SELECTOR = `style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`;\n  \n  const MARKER_RE =
new RegExp(`^${SC_ATTR}\\\\.g(\\\\d+)\\\\[id=\\'(\\\\w\\\\d-+)'\\\\\\\\.*?\\'([\\^"]*)`);\n  \n  export const outputSheet =
(sheet: Sheet) => {\n    const tag = sheet.getTag();\n    const { length } = tag;\n    let css = "";\n    for (let group = 0;
group < length; group++)\n    {\n      const id = getIdForGroup(group);\n      if (id === undefined) continue;\n      const names =
sheet.names.get(id);\n      const rules = tag.getGroup(group);\n      if (!names || !rules || !names.size) continue;\n      \n
const selector = `${SC_ATTR}.g${group}[id=${id}]`;\n      let content = "";\n      if (names !== undefined) {\n
names.forEach(name => {\n        if (name.length > 0) {\n          content += `${name},`;\n        }\n      });\n    }\n    \n
// NOTE: It's easier to collect rules and have the marker\n    // after the actual rules to simplify the rehydration\n    css
+= `${rules}${selector}{content:"${content}"}`;\n    \n    return css;\n  };\n  \n  const
rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n    const names = content.split(',');\n
let name;\n    for (let i = 0, l = names.length; i < l; i++) {\n      // eslint-disable-next-line\n      if ((name = names[i])\n
)\n      sheet.registerName(id, name);\n    }\n  };\n  \n  const rehydrateSheetFromTag
= (sheet: Sheet, style: HTMLStyleElement) => {\n    const parts = (style.textContent || "").split(SPLITTER);\n    const
rules: string[] = [];\n    for (let i = 0, l = parts.length; i < l; i++) {\n      const part = parts[i].trim();\n      if (!part)\n
continue;\n      const marker = part.match(MARKER_RE);\n      if (marker) {\n        const group =
parseInt(marker[1], 10) | 0;\n        const id = marker[2];\n        if (group !== 0) {\n          // Rehydrate componentId to
group index mapping\n          setGroupForId(id, group);\n          // Rehydrate names and rules\n          // looks like: data-
styled.g11[id="idA"]{content:"nameA,"}\n          rehydrateNamesFromContent(sheet, id, marker[3]);\n        }\n        sheet.getTag().insertRules(group, rules);\n      }\n      if (rules.length = 0) {\n        rules.push(part);\n      }\n    }\n  };\n  \n  export const rehydrateSheet = (sheet: Sheet) => {\n    const nodes =
document.querySelectorAll(SELECTOR);\n    for (let i = 0, l = nodes.length; i < l; i++) {\n

```

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const node = ((nodes[i]: any): HTMLStyleElement);\n  if (node && node.getAttribute(SC_ATTR) !==
SC_ATTR_ACTIVE) {\n    rehydrateSheetFromTag(sheet, node);\n    if (node.parentNode) {\n
node.parentNode.removeChild(node);\n    }\n  }\n};\n", "// @flow\n/* eslint-disable camelcase, no-undef
*\n\ndeclare var window: { __webpack_nonce__: string }; \n\nconst getNonce = () => {\n\n  return typeof window
!== 'undefined'\n    ? typeof window.__webpack_nonce__ !== 'undefined'\n      ? window.__webpack_nonce__\n    : null\n    : null;\n};\n\nexport default getNonce;\n", "// @flow\n\nimport { SC_ATTR, SC_ATTR_ACTIVE,
SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport getNonce from './utils/nonce';\nimport
throwStyledError from './utils/error';\n\nconst ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE *\n\n/** Find
last style element if any inside target *\n\nconst findLastStyleTag = (target: HTMLStyleElement): void |
HTMLStyleElement => {\n  const { childNodes } = target;\n\n  for (let i = childNodes.length; i >= 0; i--) {\n    const child = ((childNodes[i]: any): ?HTMLStyleElement);\n    if (child
&& child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n      return ((child: any):
HTMLStyleElement);\n    }\n  }\n\n  return undefined;\n};\n\n/** Create a style element inside `target` or <head>
after the last *\n\nexport const makeStyleTag = (target?: HTMLStyleElement): HTMLStyleElement => {\n  const head =
((document.head: any): HTMLStyleElement);\n  const parent = target || head;\n  const style =
document.createElement('style');\n  const prevStyle = findLastStyleTag(parent);\n  const nextSibling = prevStyle
!== undefined ? prevStyle.nextSibling : null;\n\n  style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n
style.setAttribute(SC_ATTR_VERSION, SC_VERSION);\n\n  const nonce = getNonce();\n\n  if (nonce)
style.setAttribute('nonce', nonce);\n\n  parent.insertBefore(style, nextSibling);\n\n  return style;\n};\n\n/** Get the
CSSStyleSheet instance for a given style
element *\n\nexport const getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n  if (tag.sheet) {\n    return
((tag.sheet: any): CSSStyleSheet);\n  }\n\n  // Avoid Firefox quirk where the style element might not have a sheet
property\n  const { styleSheets } = document;\n  for (let i = 0, l = styleSheets.length; i < l; i++) {\n    const sheet =
styleSheets[i];\n    if (sheet.ownerNode === tag) {\n      return ((sheet: any): CSSStyleSheet);\n    }\n  }\n\n  throwStyledError(17);\n  return (undefined: any);\n};\n", "// @flow\n\n/* eslint-disable no-use-before-define
*\n\nimport { makeStyleTag, getSheet } from './dom';\nimport type { SheetOptions, Tag } from './types';\n\n/**
Create a CSSStyleSheet-like tag depending on the environment *\n\nexport const makeTag = ({ isServer,
useCSSOMInjection, target }: SheetOptions): Tag => {\n  if (isServer) {\n    return new VirtualTag(target);\n  } else
if (useCSSOMInjection) {\n    return new CSSOMTag(target);\n  } else {\n    return new TextTag(target);\n  }\n};\n\nexport class CSSOMTag implements Tag {\n  element: HTMLStyleElement;\n\n  sheet:
CSSStyleSheet;\n\n  length: number;\n\n  constructor(target?: HTMLStyleElement) {\n    const element = (this.element =
makeStyleTag(target));\n\n    // Avoid Edge bug where empty style elements don't create sheets\n
element.appendChild(document.createTextNode("));\n\n    this.sheet = getSheet(element);\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    try {\n      this.sheet.insertRule(rule, index);\n
this.length++;\n      return true;\n    } catch (_error) {\n      return false;\n    }\n  }\n\n  deleteRule(index: number):
void {\n    this.sheet.deleteRule(index);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    const rule =
this.sheet.cssRules[index];\n    // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n    if (rule
!== undefined && typeof rule.cssText === 'string') {\n      return rule.cssText;\n    }
else {\n      return "";\n    }\n  }\n}\n\n/** A Tag that emulates the CSSStyleSheet API but uses text nodes *\n\nexport
class TextTag implements Tag {\n  element: HTMLStyleElement;\n\n  nodes: NodeList<Node>;\n\n  length:
number;\n\n  constructor(target?: HTMLStyleElement) {\n    const element = (this.element = makeStyleTag(target));\n
this.nodes = element.childNodes;\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n
if (index <= this.length && index >= 0) {\n    const node = document.createTextNode(rule);\n    const refNode =
this.nodes[index];\n    this.element.insertBefore(node, refNode || null);\n    this.length++;\n    return true;\n  }
else {\n    return false;\n  }\n}\n\n  deleteRule(index: number): void {\n
this.element.removeChild(this.nodes[index]);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if
(index < this.length) {\n      return this.nodes[index].textContent;\n    } else {\n      return "";\n    }\n  }\n}

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    }
  }
}

/** A completely virtual (server-side) Tag that doesn't manipulate the DOM */
export class VirtualTag implements Tag {
  rules: string[];
  length: number;
  constructor(_target?: HTMLElement) {
    this.rules = [];
    this.length = 0;
  }
  insertRule(index: number, rule: string): boolean {
    if (index <= this.length) {
      this.rules.splice(index, 0, rule);
      this.length++;
      return true;
    } else {
      return false;
    }
  }
  deleteRule(index: number): void {
    this.rules.splice(index, 1);
    this.length--;
  }
  getRule(index: number): string {
    if (index < this.length) {
      return this.rules[index];
    } else {
      return "";
    }
  }
}

@flow
import { DISABLE_SPEEDY, IS_BROWSER } from '../constants';
import { EMPTY_OBJECT } from '../utils/empties';
import { makeGroupedTag } from './GroupedTag';
import { getGroupForId } from './GroupIDAllocator';
import { outputSheet, rehydrateSheet } from './Rehydration';
import { makeTag } from './Tag';
import type { GroupedTag, Sheet, SheetOptions } from './types';
let SHOULD_REHYDRATE = IS_BROWSER;
type SheetConstructorArgs = {
  isServer?: boolean,
  useCSSOMInjection?: boolean,
  target?: HTMLElement,
};
type GlobalStylesAllocationMap = {
  [key: string]: number
};
type NamesAllocationMap = Map<string, Set<string>>;
const defaultOptions: SheetOptions = {
  isServer: !IS_BROWSER,
  useCSSOMInjection: !DISABLE_SPEEDY,
};
/** Contains the main stylesheet logic for stringification and caching */
export default class StyleSheet implements Sheet {
  gs: GlobalStylesAllocationMap;
  names: NamesAllocationMap;
  options: SheetOptions;
  server: boolean;
  tag: void | GroupedTag;

  /** Register a group ID to give it an index */
  static registerId(id: string): number {
    return getGroupForId(id);
  }
  constructor(
    options: SheetConstructorArgs = EMPTY_OBJECT,
    globalStyles?: GlobalStylesAllocationMap = {},
    names?: NamesAllocationMap
  ) {
    this.options = {
      ...defaultOptions,
      ...options,
    };
    this.gs = globalStyles;
    this.names = new Map(names);
    this.server = !options.isServer;
    // We rehydrate only once and use the sheet that is created first
    if (!this.server && IS_BROWSER && SHOULD_REHYDRATE) {
      SHOULD_REHYDRATE = false;
      rehydrateSheet(this);
    }
  }
  reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean = true) {
    return new StyleSheet(
      { ...this.options, ...options },
      this.gs,
      (withNames && this.names) || undefined
    );
  }
  allocateGSInstance(id: string) {
    return (this.gs[id] = (this.gs[id] || 0) + 1);
  }
  /** Lazily initialises a GroupedTag for when it's actually needed */
  getTag(): GroupedTag {
    return this.tag || (this.tag = makeGroupedTag(makeTag(this.options)));
  }
  /** Check whether a name is known for caching */
  hasNameForId(id: string, name: string): boolean {
    return this.names.has(id) && (this.names.get(id): any).has(name);
  }
  /** Mark a group's name as known for caching */
  registerName(id: string, name: string) {
    getGroupForId(id);
    if (!this.names.has(id)) {
      const groupNames = new Set();
      groupNames.add(name);
      this.names.set(id, groupNames);
    } else {
      (this.names.get(id): any).add(name);
    }
  }
  /** Insert new rules which also marks the name as known */
  insertRules(id: string, name: string, rules: string[]) {
    this.registerName(id, name);
    this.getTag().insertRules(getGroupForId(id), rules);
  }
  /** Clears all cached names for a given group ID */
  clearNames(id: string) {
    if (this.names.has(id)) {
      (this.names.get(id): any).clear();
    }
  }
  /** Clears all rules for a given group ID */
  clearRules(id: string) {
    this.getTag().clearGroup(getGroupForId(id));
    this.clearNames(id);
  }
  /** Clears the entire tag which deletes all rules but not its names */
  clearTag() {
    // NOTE: This does not clear the names, since it's only used during SSR
    // so that we can continuously output only new rules
    this.tag = undefined;
  }
  /** Outputs the current sheet as a CSS string with markers for SSR */
  toString(): string {
    return outputSheet(this);
  }
}

@flow
/** eslint-disable no-bitwise */
const AD_REPLACER_R = /(a)(d)/gi;
/** This is the "capacity" of our alphabet i.e. 2x26 for all letters plus their capitalised counterparts */
const charsLength = 52;
/** start at 75 for 'a' until 'z' (25) and then start at 65 for capitalised letters */
const getAlphabeticChar = (code: number): string => String.fromCharCode(code + (code > 25 ? 39 : 97));
/** input a number, usually a hash and convert it to base-52 */
export default function generateAlphabeticName(code: number): string {
  let name = "";
  let x;
  /** get a char and divide by alphabet-length */
  for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {
    name = getAlphabeticChar(x % charsLength) + name;
  }
  return (getAlphabeticChar(x

```

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% charsLength) + name).replace(AD_REPLACER_R, '$1-$2');\n\n", "// @flow\n/* eslint-disable *\n\nexport const
SEED = 5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we
pretend that we're still looping over\n// the same string\nexport const phash = (h: number, x: string): number => {\n
let i = x.length;\n\n while (i) {\n   h = (h * 33) ^ x.charCodeAt(--i);\n } \n\n return h;\n};\n\n// This is a djb2
hashing function\nexport const hash = (x: string): number => {\n return phash(SEED, x);\n};\n\n", "// @flow\nimport
isFunction from './isFunction';\nimport isStyledComponent from './isStyledComponent';\nimport type { RuleSet }
from './types';\n\nexport default function isStaticRules(rules: RuleSet): boolean {\n
for (let i = 0; i < rules.length; i += 1) {\n   const rule = rules[i];\n\n   if (isFunction(rule) &&
!isStyledComponent(rule)) {\n     // functions are allowed to be static if they're just being\n     // used to get the
classname of a nested styled component\n     return false;\n   } \n } \n\n return true;\n};\n\n", "// @flow\nimport {
SC_VERSION } from './constants';\nimport StyleSheet from './sheet';\nimport type { RuleSet, Stringifier } from
'./types';\nimport flatten from './utils/flatten';\nimport generateName from
'./utils/generateAlphabeticName';\nimport { hash, phash } from './utils/hash';\nimport isStaticRules from
'./utils/isStaticRules';\n\nconst SEED = hash(SC_VERSION);\n\n/**\n * ComponentStyle is all the CSS-specific
stuff, not the React-specific stuff.\n *\nexport default class ComponentStyle {\n   baseHash: number;\n\n   baseStyle:
?ComponentStyle;\n\n   componentId: string;\n\n   isStatic: boolean;\n\n   rules: RuleSet;\n\n   staticRulesId: string;\n\n
constructor(rules:
RuleSet, componentId: string, baseStyle?: ComponentStyle) {\n   this.rules = rules;\n   this.staticRulesId = "";\n
this.isStatic = process.env.NODE_ENV === 'production' &&\n   (baseStyle === undefined || baseStyle.isStatic)
&&\n   isStaticRules(rules);\n   this.componentId = componentId;\n\n   // SC_VERSION gives us isolation
between multiple runtimes on the page at once\n   // this is improved further with use of the babel plugin
\n"namespace" feature\n   this.baseHash = phash(SEED, componentId);\n   this.baseStyle = baseStyle;\n\n   //
NOTE: This registers the componentId, which ensures a consistent order\n   // for this component's styles compared
to others\n   StyleSheet.registerId(componentId);\n } \n\n /*\n * Flattens a rule set into valid CSS\n * Hashes it,
wraps the whole chunk in a .hash1234 { }\n * Returns the hash to be injected on render()\n *\n
generateAndInjectStyles(executionContext: Object, styleSheet: StyleSheet, stylis: Stringifier)
{\n   const { componentId } = this;\n   const names = [];\n\n   if (this.baseStyle) {\n
names.push(this.baseStyle.generateAndInjectStyles(executionContext, styleSheet, stylis));\n   } \n\n   // force
dynamic classnames if user-supplied stylis plugins are in use\n   if (this.isStatic && !stylis.hash) {\n   if
(this.staticRulesId && styleSheet.hasNameForId(componentId, this.staticRulesId)) {\n
names.push(this.staticRulesId);\n   } else {\n     const cssStatic = flatten(this.rules, executionContext, styleSheet,
stylis).join("");\n     const name = generateName(phash(this.baseHash, cssStatic) >>> 0);\n     if
(!styleSheet.hasNameForId(componentId, name)) {\n       const cssStaticFormatted = stylis(cssStatic, `.${name}`,
undefined, componentId);\n       styleSheet.insertRules(componentId, name, cssStaticFormatted);\n     } \n\n
names.push(name);\n     this.staticRulesId = name;\n   } \n } else {\n   const { length } = this.rules;\n
let dynamicHash = phash(this.baseHash, stylis.hash);\n   let css = "";\n\n   for (let i = 0; i < length; i++) {\n
const partRule = this.rules[i];\n\n   if (typeof partRule === 'string') {\n     css += partRule;\n     if
(process.env.NODE_ENV !== 'production') dynamicHash = phash(dynamicHash, partRule + i);\n   } else if
(partRule) {\n     const partChunk = flatten(partRule, executionContext, styleSheet, stylis);\n     const
partString = Array.isArray(partChunk) ? partChunk.join("") : partChunk;\n     dynamicHash =
phash(dynamicHash, partString + i);\n     css += partString;\n   } \n } \n\n   if (css) {\n     const name =
generateName(dynamicHash >>> 0);\n     if (!styleSheet.hasNameForId(componentId, name)) {\n     const
cssFormatted = stylis(css, `.${name}`, undefined, componentId);\n     styleSheet.insertRules(componentId, name,
cssFormatted);\n   } \n\n   names.push(name);\n   } \n } \n\n   return names.join(' '); \n } \n } \n\n", "import Stylis from '@emotion/stylis';\nimport { type Stringifier }
from './types';\nimport { EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\nimport throwStyledError from
'./error';\nimport { phash, SEED } from './hash';\nimport insertRulePlugin from './stylisPluginInsertRule';\n\nconst
COMMENT_REGEX = /^\\s*\\|\\|\\.*/gm;\nconst COMPLEX_SELECTOR_PREFIX = [':', '[', '!', '#'];\n\n type

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StylisInstanceConstructorArgs = {\n  options?: Object,\n  plugins?: Array<Function>,\n};\n\nexport default function
createStylisInstance({\n  options = EMPTY_OBJECT,\n  plugins = EMPTY_ARRAY,\n}):
StylisInstanceConstructorArgs = EMPTY_OBJECT) {\n  const stylis = new Stylis(options);\n\n  // Wrap
`insertRulePlugin to build a list of rules,\n  // and then make our own plugin to return the rules. This\n  // makes it
easier to hook into the existing SSR architecture\n\n  let parsingRules = [];\n\n  // eslint-disable-next-line consistent-
return\n  const returnRulesPlugin
= context => {\n    if (context === -2) {\n      const parsedRules = parsingRules;\n      parsingRules = [];\n      return
parsedRules;\n    }\n  };\n\n  const parseRulesPlugin = insertRulePlugin(rule => {\n    parsingRules.push(rule);\n
  });\n\n  let _componentId: string;\n  let _selector: string;\n  let _selectorRegexp: RegExp;\n  let
_consecutiveSelfRefRegExp: RegExp;\n\n  const selfReferenceReplacer = (match, offset, string) => {\n    if (\n    //
do not replace the first occurrence if it is complex (has a modifier)\n    (offset === 0 ?
COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length]) === -1 : true) &&\n    // no consecutive self
refs (.b.b); that is a precedence boost and treated differently\n    !string.match(_consecutiveSelfRefRegExp)\n  )
{\n    return `.${_componentId}`;\n  }\n\n  return match;\n  };\n\n  /**\n   * When writing a style like\n   * \n *
& + & {\n   *   color: red;\n   * }\n   * \n * \n   * The second ampersand should be a reference
to the static component class. stylis\n   * has no knowledge of static class so we have to intelligently replace the
base selector.\n   * \n * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <- more info about the context
phase values\n   * \"2\" means this plugin is taking effect at the very end after all other processing is complete\n
*\n   *\n   const selfReferenceReplacementPlugin = (context, _, selectors) => {\n    if (context === 2 && selectors.length
&& selectors[0].lastIndexOf(_selector) > 0) {\n      // eslint-disable-next-line no-param-reassign\n      selectors[0] =
selectors[0].replace(_selectorRegexp, selfReferenceReplacer);\n    }\n  };\n\n  stylis.use([...plugins,
selfReferenceReplacementPlugin, parseRulesPlugin, returnRulesPlugin]);\n\n  function stringifyRules(css, selector,
prefix, componentId = '&'): Stringifier {\n    const flatCSS = css.replace(COMMENT_REGEX, '');\n    const cssStr
= selector && prefix ? `${prefix} ${selector} { ${flatCSS} }` : flatCSS;\n\n
    // stylis has no concept of state to be passed to plugins\n    // but since JS is single-threaded, we can rely on that to
ensure\n    // these properties stay in sync with the current stylis run\n    _componentId = componentId;\n    _selector
= selector;\n    _selectorRegexp = new RegExp(`\\${_selector}`); \n    _consecutiveSelfRefRegExp = new
RegExp(`\\${_selector}`);\n\n    return stylis(prefix || !selector ? \" : selector, cssStr);\n  }\n\n  stringifyRules.hash = plugins.length\n    ? plugins\n      .reduce((acc, plugin) => {\n        if (!plugin.name) {\n
          throw StyledError(15);\n        }\n        return phash(acc, plugin.name);\n      }, SEED)\n      .toString()\n    :
\";\n\n  return stringifyRules;\n}\n\n\",/**\n * MIT License\n * \n * Copyright (c) 2016 Sultan Tarimo\n * \n *
Permission is hereby granted, free of charge, to any person obtaining a copy of\n * this software and associated
documentation files (the \"Software\"),\n *
to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge,
publish, distribute, sublicense, and/or\n * sell copies of the Software and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:\n * \n * The above copyright notice and this permission
notice shall be included in all\n * copies or substantial portions of the Software.\n * \n * THE SOFTWARE IS
PROVIDED \"AS IS\", WITHOUT WARRANTY OF ANY KIND, EXPRESS\n * OR IMPLIED INCLUDING
BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,\n * FITNESS FOR A PARTICULAR
PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE\n * AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,\n * WHETHER IN AN
ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR\n * IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.\n * \n */\n\nexport default function(insertRule) {\n  const delimiter
= '/**/';\n  const needle = `${delimiter}`;\n\n  function toSheet(block) {\n    if (block) {\n      try {\n
insertRule(`${block}`);\n    } catch (e) {\n    }\n  }\n\n  return function ruleSheet(\n    context,\n    content,\n
selectors,\n    parents,\n    line,\n    column,\n    length,\n    ns,\n    depth,\n    at\n  ) {\n    switch (context) {\n      //
property\n      case 1:\n        // @import\n        if (depth === 0 && content.charCodeAt(0) === 64) return

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insertRule(`${content};`), ";";\n    break;\n    // selector\n    case 2:\n        if (ns === 0) return content +
delimiter;\n    break;\n    // at-rule\n    case 3:\n        switch (ns) {\n            // @font-face, @page\n            case
102:\n            case 112:\n                return insertRule(selectors[0] + content), ";";\n            default:\n                return content +
(at === 0 ? delimiter : ");");\n        }\n    case -2:\n        content.split(needle).forEach(toSheet);\n    }\n};\n\n", "//
@flow\nimport React, { type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';\nimport
shallowequal from 'shallowequal';\nimport StyleSheet from './sheet';\nimport type { Stringifier } from
'./types';\nimport createStylisInstance from './utils/stylis';\n\ntype Props = {\n  children?: Node,\n  disableCSSOMInjection?: boolean,\n  disableVendorPrefixes?: boolean,\n  sheet?: StyleSheet,\n  stylisPlugins?:
Array<Function>,\n  target?: HTML<Element>,\n};\n\nexport const StyleSheetContext: Context<StyleSheet | void> =
React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\nexport const
StylisContext: Context<Stringifier | void> = React.createContext();\nexport const StylisConsumer =
StylisContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis:
Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n  return
useContext(StyleSheetContext) || masterSheet;\n}\n\nexport
function useStylis(): Stringifier {\n  return useContext(StylisContext) || masterStylis;\n}\n\nexport default function
StyleSheetManager(props: Props) {\n  const [plugins, setPlugins] = useState(props.stylisPlugins);\n  const
contextStyleSheet = useStyleSheet();\n\n  const styleSheet = useMemo(() => {\n    let sheet = contextStyleSheet;\n\n    if (props.sheet) {\n      // eslint-disable-next-line prefer-destructuring\n      sheet = props.sheet;\n    } else if
(props.target) {\n      sheet = sheet.reconstructWithOptions({ target: props.target }, false);\n    }\n\n    if
(props.disableCSSOMInjection) {\n      sheet = sheet.reconstructWithOptions({ useCSSOMInjection: false });\n    }\n\n    return sheet;\n  }, [props.disableCSSOMInjection, props.sheet, props.target]);\n\n  const stylis = useMemo(\n
() =>\n    createStylisInstance({\n      options: { prefix: !props.disableVendorPrefixes },\n      plugins,\n    }),\n    [props.disableVendorPrefixes, plugins]\n
);\n\n  useEffect(() => {\n    if (!shallowequal(plugins, props.stylisPlugins)) setPlugins(props.stylisPlugins);\n  },
[props.stylisPlugins]);\n\n  return (\n    <StyleSheetContext.Provider value={styleSheet}>\n
<StylisContext.Provider value={stylis}>\n      {process.env.NODE_ENV !== 'production'\n        ?
React.Children.only(props.children)\n        : props.children}\n    </StylisContext.Provider>\n
</StyleSheetContext.Provider>\n  );\n}\n\n", "// @flow\nimport StyleSheet from './sheet';\nimport { type Stringifier }
from './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from
'./StyleSheetManager';\n\nexport default class Keyframes {\n  id: string;\n  name: string;\n  rules: string;\n\n  constructor(name: string, rules: string) {\n    this.name = name;\n    this.id = `sc-keyframes-${name}`;\n    this.rules
= rules;\n  }\n\n  inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n    const
resolvedName =
this.name + stylisInstance.hash;\n\n    if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n
styleSheet.insertRules(\n      this.id,\n      resolvedName,\n      stylisInstance(this.rules, resolvedName,
'@keyframes')\n    );\n  }\n\n  toString = () => {\n    return throwStyledError(12, String(this.name));\n  }\n\n  getName(stylisInstance: Stringifier = masterStylis) {\n    return this.name + stylisInstance.hash;\n  }\n}\n\n", "//
@flow\n\n/**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n */\n\nconst
uppercaseCheck = /^[A-Z]/;\nconst uppercasePattern = /^[A-Z]/g;\nconst msPattern = /^ms-/;\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < "background-
color"\n * > hyphenateStyleName('MozTransition')\n * < "-moz-transition"\n * >
hyphenateStyleName('msTransition')\n * < "-ms-transition"\n */\n\n * As Modernizr suggests (http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is
converted to `-ms-`.\n */\n\n * @param {string} string\n * @return {string}\n */\n\nexport default function
hyphenateStyleName(string: string): string {\n  return uppercaseCheck.test(string)\n    ? string\n    .replace(uppercasePattern, prefixAndLowerCase)\n    .replace(msPattern, '-ms-')\n  : string;\n}\n\n", "// @flow\nimport

```

```

{ isElement } from 'react-is';\nimport componentName from './getComponentName';\nimport isFunction from
 './isFunction';\nimport isStatelessFunction from './isStatelessFunction';\nimport isPlainObject from
 './isPlainObject';\nimport isStyledComponent from './isStyledComponent';\nimport Keyframes from
 './models/Keyframes';\nimport hyphenate from './hyphenateStyleName';\nimport addUnitIfNeeded from
 './addUnitIfNeeded';\nimport { type Stringifier } from './types';\n\n/* It's falsish not falsy because 0 is
 allowed.\n
*\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk === "";\n\nexport
const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n  const rules = [];\n  for
(const key in obj) {\n    if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n    if
((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n      rules.push(`${hyphenate(key)}:`,
obj[key], `;`);\n    } else if (isPlainObject(obj[key])) {\n      rules.push(...objToCssArray(obj[key], key));\n    } else
{\n      rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key]);}`);\n    }\n  }\n  return prevKey ?
[`${prevKey} {`, ...rules, `}`] : rules;\n}\n\nexport default function flatten(\n  chunk: any,\n  executionContext:
?Object,\n  styleSheet: ?Object,\n  stylisInstance: ?Stringifier\n): any {\n  if (Array.isArray(chunk)) {\n    const
ruleSet = [];\n    for (let i = 0, len = chunk.length, result; i < len; i += 1) {\n      result =
flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n      if (result === "") continue;\n      else
if (Array.isArray(result)) ruleSet.push(...result);\n      else ruleSet.push(result);\n    }\n    return ruleSet;\n  }\n  if
(isFalsish(chunk)) {\n    return "";\n  }\n  /* Handle other components *\n  if (isStyledComponent(chunk)) {\n
return `.${chunk.styledComponentId}`;\n  }\n  /* Either execute or defer the function *\n  if (isFunction(chunk))
{\n    if (isStatelessFunction(chunk) && executionContext) {\n      const result = chunk(executionContext);\n      if
(process.env.NODE_ENV !== 'production' && isElement(result)) {\n        // eslint-disable-next-line no-console\n
console.warn(`\n    `${getComponentName(\n      chunk\n    )} is not a styled component and cannot be
referred to via component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-
components for more details.`\n    );\n      }\n    }\n    return flatten(result, executionContext, styleSheet, stylisInstance);\n  } else return chunk;\n  }\n  if
(chunk instanceof Keyframes) {\n    if (styleSheet) {\n      chunk.inject(styleSheet, stylisInstance);\n      return
chunk.getName(stylisInstance);\n    } else return chunk;\n  }\n  /* Handle objects *\n  return isPlainObject(chunk)
? objToCssArray(chunk) : chunk.toString();\n}\n\n", "// @flow\n\nexport default function isStatelessFunction(test: any):
boolean {\n  return (\n    typeof test === 'function'\n    && !(\n      test.prototype\n      &&
test.prototype.isReactComponent\n    )\n  );\n}\n\n", "// @flow\n\nimport unitless from '@emotion/unitless';\n\n// Taken
from https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport default function addUnitIfNeeded(name: string, value: any): any {\n
// https://github.com/amilajack/eslint-plugin-flowtype-errors/issues/133\n // $FlowFixMe\n if (value
=== null || typeof value === 'boolean' || value === "") {\n  return "";\n }\n  if (typeof value === 'number' && value
!== 0 && !(name in unitless)) {\n    return `${value}px`; // Presumes implicit 'px' suffix for unitless numbers\n
}\n  return String(value).trim();\n}\n\n", "// @flow\n\nimport interleave from './utils/interleave';\nimport isPlainObject
from './utils/isPlainObject';\nimport { EMPTY_ARRAY } from './utils/empties';\nimport isFunction from
 './utils/isFunction';\nimport flatten from './utils/flatten';\nimport type { Interpolation, RuleSet, Styles } from
 './types';\n\n/*\n * Used when flattening object styles to determine if we should\n * expand an array of styles.\n
*\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n    // eslint-disable-next-line no-param-reassign\n
arg.isCss = true;\n  }\n  return arg;\n};\n\nexport default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {\n  if (isFunction(styles) || isPlainObject(styles))\n    {\n      // $FlowFixMe\n      return addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n    }\n  if
(interpolations.length === 0 && styles.length === 1 && typeof styles[0] === 'string') {\n    // $FlowFixMe\n
return styles;\n  }\n  // $FlowFixMe\n  return addTag(flatten(interleave(styles, interpolations)));\n}\n\n", "//
@flow\n\nimport { useRef } from 'react';\n\nconst invalidHookCallRe = /invalid hook call/i;\nconst seen = new
Set();\n\nexport const checkDynamicCreation = (displayName: string, componentId?: string) => {\n  if
(process.env.NODE_ENV !== 'production') {\n    const parsedIdString = componentId ? ` with the id of

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\`${componentId}\` : ";
const message = `The component ${displayName}${parsedIdString} has been
created dynamically.
` + `You may see this warning because you've called styled inside another
component.` + `To resolve this only create new StyledComponents outside of any render method and
function component.`;

// If a hook is called outside of a component:
// React 17 and earlier throw an error
// React 18 and above
use console.error
const originalConsoleError = console.error // eslint-disable-line no-console
try {
  let
  didNotCallInvalidHook = true
  /* $FlowIgnore[cannot-write] */
  console.error = (consoleErrorMessage,
  ...consoleErrorArgs) => { // eslint-disable-line no-console
    // The error here is expected, since we're expecting
    anything that uses `checkDynamicCreation` to
    // be called outside of a React component.
    if
    (invalidHookCallRe.test(consoleErrorMessage)) {
      didNotCallInvalidHook = false // This shouldn't
      happen, but resets `warningSeen` if we had this error happen intermittently
      seen.delete(message);
    }
    else {
      originalConsoleError(consoleErrorMessage, ...consoleErrorArgs);
    }
  } // We
  purposefully call `useRef` outside of a component and
  expect it to throw
  // If it doesn't, then we're inside another component.
  // eslint-disable-next-line react-
  hooks/rules-of-hooks
  useRef();
  if (didNotCallInvalidHook && !seen.has(message)) { // eslint-
  disable-next-line no-console
    console.warn(message);
    seen.add(message);
  }
} catch (error) {
  // The error here is expected, since we're expecting anything that uses `checkDynamicCreation` to
  // be called
  outside of a React component.
  if (invalidHookCallRe.test(error.message)) { // This shouldn't happen, but
  resets `warningSeen` if we had this error happen intermittently
  seen.delete(message);
}
} finally {
  /* $FlowIgnore[cannot-write] */
  console.error = originalConsoleError; // eslint-disable-line no-console
}
};
"/ @flow
import { EMPTY_OBJECT } from './empties';
type Props = {
  theme?: any;
};
export
default (props: Props, providedTheme:
any, defaultProps: any = EMPTY_OBJECT) => {
  return (props.theme !== defaultProps.theme && props.theme)
  || providedTheme || defaultProps.theme;
};
"/ @flow
// Source: https://www.w3.org/TR/cssom-1/#serialize-
an-identifier
// Control characters and non-letter first symbols are not supported
const escapeRegex =
/["'#$%&'()*+,-./:;<=>@[\\|\]{}^`~]+/g;
const dashesAtEnds = /^(^-$)/g;
/*
* TODO: Explore using
CSS.escape when it becomes more available
* in evergreen browsers.
*/
export default function escape(str:
string): string {
  return (
    str
    // Replace all possible CSS selectors
    .replace(escapeRegex, '-')
    // Remove extraneous hyphens at the start and end
    .replace(dashesAtEnds, '')
  );
}
"/ @flow
/* eslint-
disable */
import generateAlphabeticName from './generateAlphabeticName';
import { hash } from
'/hash';
export default (str: string): string => {
  return generateAlphabeticName(hash(str) >>> 0);
};
"/ @flow
import type { IStyledComponent } from './types';
export default function isTag(target:
$PropertyType<IStyledComponent, 'target>): boolean %checks {
  return (
    typeof target === 'string' &&
    (process.env.NODE_ENV !== 'production'
    ? target.charAt(0) === target.charAt(0).toLowerCase()
    :
    true)
  );
}
"/
/* eslint-disable */
/*
* mix-in-deep; https://github.com/jonschlinkert/mixin-deep
Inlined such
that it will be consistently transpiled to an IE-compatible syntax.
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FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
THE USE OR OTHER DEALINGS IN
THE SOFTWARE.
*/
const isObject = val => {
  return (
    typeof

```

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val === 'function' || (typeof val === 'object' && val !== null && !Array.isArray(val))\n );\n\nconst isValidKey
= key => {\n  return key !== '__proto__' && key !== 'constructor' && key !== 'prototype';\n};\n\nfunction
mixin(target, val, key) {\n  const obj = target[key];\n  if (isObject(val) && isObject(obj)) {\n    mixinDeep(obj, val);\n  } else {\n    target[key] = val;\n  }\n}\n\nexport
default function mixinDeep(target, ...rest) {\n  for (const obj of rest) {\n    if (isObject(obj)) {\n      for (const key in
obj) {\n        if (isValidKey(key)) {\n          mixin(target, obj[key], key);\n        }\n      }\n    }\n  }\n  return
target;\n}\n\n"/\n @flow\nimport React, { useContext, useMemo, type Element, type Context } from 'react';\nimport
throwStyledError from './utils/error';\nimport isFunction from './utils/isFunction';\n\nexport type Theme = { [key:
string]: mixed };\n\ntype ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);\n\ntype Props = {\n  children?:
Element<any>,\n  theme: ThemeArgument,\n};\n\nexport const ThemeContext: Context<Theme | void>
= React.createContext();\n\nexport const ThemeConsumer = ThemeContext.Consumer;\n\nfunction
mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {\n  if (!theme) {\n    return
throwStyledError(14);\n  }\n  if (isFunction(theme)) {\n    const mergedTheme = theme(outerTheme);\n\n    if (\n
process.env.NODE_ENV !== 'production' &&\n    (mergedTheme === null || Array.isArray(mergedTheme) ||
typeof mergedTheme !== 'object')\n  ) {\n    return throwStyledError(7);\n  }\n  return mergedTheme;\n}\n\nif (Array.isArray(theme) || typeof theme !== 'object') {\n  return throwStyledError(8);\n}\n  return outerTheme ?
{ ...outerTheme, ...theme } : theme;\n}\n\n/**\n * Provide a theme to an entire react component tree via context\n
*\n\nexport default function ThemeProvider(props: Props) {\n  const outerTheme = useContext(ThemeContext);\n  const themeContext = useMemo(() => mergeTheme(props.theme, outerTheme), [\n    props.theme,\n    outerTheme,\n  ]);\n  if (!props.children) {\n    return null;\n  }\n  return <ThemeContext.Provider
value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n\n"/\n @flow\nimport validAttr from
'@emotion/is-prop-valid';\nimport
hoist from 'hoist-non-react-statics';\nimport React, { createElement, type Ref, useContext, useDebugValue } from
'react';\nimport { SC_VERSION } from './constants';\nimport type {\n  Attrs,\n  IStyledComponent,\n  IStyledStatics,\n  RuleSet,\n  ShouldForwardProp,\n  Target,\n} from './types';\nimport { checkDynamicCreation }
from './utils/checkDynamicCreation';\nimport createWarnTooManyClasses from
'./utils/createWarnTooManyClasses';\nimport determineTheme from './utils/determineTheme';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';\nimport escape from './utils/escape';\nimport
generateComponentId from './utils/generateComponentId';\nimport generateDisplayName from
'./utils/generateDisplayName';\nimport getComponentName from './utils/getComponentName';\nimport isFunction
from './utils/isFunction';\nimport isStyledComponent from './utils/isStyledComponent';\nimport isTag from
'./utils/isTag';\nimport joinStrings from './utils/joinStrings';\nimport
merge from './utils/mixinDeep';\nimport ComponentStyle from './ComponentStyle';\nimport { useStyleSheet,
useStylis } from './StyleSheetManager';\nimport { ThemeContext } from './ThemeProvider';\n\nconst identifiers =
{};\n\n/* We depend on components having unique IDs *\n\nfunction generateId(displayName?: string,
parentComponentId?: string) {\n  const name = typeof displayName !== 'string' ? 'sc' : escape(displayName);\n  //
Ensure that no displayName can lead to duplicate componentIds\n  identifiers[name] = (identifiers[name] || 0) +
1;\n  const componentId = `${name}-${generateComponentId(\n    // SC_VERSION gives us isolation between
multiple runtimes on the page at once\n    // this is improved further with use of the babel plugin "namespace"\n
feature\n    SC_VERSION + name + identifiers[name]\n  )}`;\n  return parentComponentId ?
`${parentComponentId}-${componentId}` : componentId;\n}\n\nfunction useResolvedAttrs<Config>(theme: any =
EMPTY_OBJECT, props: Config,
attrs: Attrs) {\n  // NOTE: can't memoize this\n  // returns [context, resolvedAttrs]\n  // where resolvedAttrs is only
the things injected by the attrs themselves\n  const context = { ...props, theme };\n  const resolvedAttrs = {};\n  attrs.forEach(attrDef => {\n    let resolvedAttrDef = attrDef;\n    let key;\n\n    if (isFunction(resolvedAttrDef)) {\n
resolvedAttrDef = resolvedAttrDef(context);\n  }\n\n    /* eslint-disable guard-for-in *\n    for (key in
resolvedAttrDef) {\n      context[key] = resolvedAttrs[key] =\n        key === 'className'\n          ?

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joinStrings(resolvedAttrs[key], resolvedAttrDef[key])\n      : resolvedAttrDef[key];\n  }\n  /* eslint-enable
guard-for-in */\n  return [context, resolvedAttrs];\n}\n\nfunction useInjectedStyle<T>(\n  componentStyle:
ComponentStyle,\n  isStatic: boolean,\n  resolvedAttrs: T,\n  warnTooManyClasses?: $Call<typeof
createWarnTooManyClasses, string, string>)\n {\n  const styleSheet = useStyleSheet();\n  const
stylis = useStylis();\n  const className = isStatic\n    ?
componentStyle.generateAndInjectStyles(EMPTY_OBJECT, styleSheet, stylis)\n    :
componentStyle.generateAndInjectStyles(resolvedAttrs, styleSheet, stylis);\n  \n  // eslint-disable-next-line react-
hooks/rules-of-hooks\n  if (process.env.NODE_ENV !== 'production') useDebugValue(className);\n  \n  if
(process.env.NODE_ENV !== 'production' && !isStatic && warnTooManyClasses) {\n
warnTooManyClasses(className);\n  }\n  \n  return className;\n}\n\nfunction useStyledComponentImpl(\n
forwardedComponent: IStyledComponent,\n  props: Object,\n  forwardedRef: Ref<any>,\n  isStatic: boolean)\n {\n
const {\n  attrs: componentAttrs,\n  componentStyle,\n  defaultProps,\n  foldedComponentIds,\n
shouldForwardProp,\n  styledComponentId,\n  target,\n } = forwardedComponent;\n  \n  // eslint-disable-next-line
react-hooks/rules-of-hooks\n  if (process.env.NODE_ENV !== 'production')
useDebugValue(styledComponentId);\n  \n  // NOTE: the
non-hooks version only subscribes to this when !componentStyle.isStatic,\n  // but that'd be against the rules-of-
hooks. We could be naughty and do it anyway as it\n  // should be an immutable value, but behave for now.\n  const
theme = determineTheme(props, useContext(ThemeContext), defaultProps);\n  \n  const [context, attrs] =
useResolvedAttrs(theme || EMPTY_OBJECT, props, componentAttrs);\n  \n  const generatedClassName =
useInjectedStyle(\n    componentStyle,\n    isStatic,\n    context,\n    process.env.NODE_ENV !== 'production' ?
forwardedComponent.warnTooManyClasses : undefined\n  );\n  \n  const refToForward = forwardedRef;\n  \n  const
elementToBeCreated: Target = attrs.$as || props.$as || attrs.as || props.as || target;\n  \n  const isTargetTag =
isTag(elementToBeCreated);\n  \n  const computedProps = attrs !== props ? { ...props, ...attrs } : props;\n  \n  const
propsForElement = {};\n  \n  // eslint-disable-next-line guard-for-in\n  for (const key in computedProps) {\n    if
(key[0] === '$'
    || key === 'as') continue;\n    else if (key === 'forwardedAs') {\n      propsForElement.as = computedProps[key];\n
    }\n    else if (\n      shouldForwardProp\n      ? shouldForwardProp(key, validAttr, elementToBeCreated)\n      :
isTargetTag\n      ? validAttr(key)\n      : true\n    ) {\n      // Don't pass through non HTML tags through to HTML
elements\n      propsForElement[key] = computedProps[key];\n    }\n  }\n  \n  if (props.style && attrs.style !==
props.style) {\n    propsForElement.style = { ...props.style, ...attrs.style }; \n  }\n  \n  propsForElement.className =
Array.prototype\n    .concat(\n      foldedComponentIds,\n      styledComponentId,\n      generatedClassName !==
styledComponentId ? generatedClassName : null,\n      props.className,\n      attrs.className\n    )\n    .filter(Boolean)\n    .join(' ');\n  \n  propsForElement.ref = refToForward;\n  \n  return
createElement(elementToBeCreated, propsForElement);\n}\n\nexport default function createStyledComponent(\n
target:
$PropertyType<IStyledComponent, 'target'>,\n  options: {\n    attrs?: Attrs,\n    componentId: string,\n
displayName?: string,\n    parentComponentId?: string,\n    shouldForwardProp?: ShouldForwardProp,\n  },\n  rules:
RuleSet)\n {\n  const isTargetStyledComp = isStyledComponent(target);\n  \n  const isCompositeComponent =
!isTag(target);\n  \n  const {\n    attrs = EMPTY_ARRAY,\n    componentId = generateId(options.displayName,\n      options.parentComponentId),\n    displayName = generateDisplayName(target),\n  } = options;\n  \n  const
styledComponentId =\n    options.displayName && options.componentId\n      ? `${escape(options.displayName)}-
${options.componentId}`\n      : options.componentId || componentId;\n  \n  // fold the underlying StyledComponent
attrs up (implicit extend)\n  const finalAttrs =\n    isTargetStyledComp && ((target: any): IStyledComponent).attrs\n      ? Array.prototype.concat(((target: any): IStyledComponent).attrs, attrs).filter(Boolean)\n      : attrs;\n  \n  // eslint-
disable-next-line
prefer-destructuring\n  let shouldForwardProp = options.shouldForwardProp;\n  \n  if (isTargetStyledComp &&
target.shouldForwardProp) {\n    if (options.shouldForwardProp) {\n      // compose nested shouldForwardProp
calls\n      shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n        (((target: any):

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IStyledComponent).shouldForwardProp: any): ShouldForwardProp)(\n      prop,\n      filterFn,\n      elementToBeCreated\n    ) &&\n      ((options.shouldForwardProp: any): ShouldForwardProp)(prop, filterFn,\n      elementToBeCreated);\n  } else {\n    // eslint-disable-next-line prefer-destructuring\n    shouldForwardProp =\n      ((target: any): IStyledComponent).shouldForwardProp;\n  }\n\n  const componentStyle = new\n  ComponentStyle(\n    rules,\n    styledComponentId,\n    isTargetStyledComp ? ((target: Object).componentStyle:\n  ComponentStyle) : undefined\n  );\n\n  // statically styled-components don't need to build an execution context\n  object,\n  // and shouldn't be increasing the number of class names\n  const isStatic = componentStyle.isStatic &&\n  attrs.length === 0;\n\n  /**\n   * forwardRef creates a new interim component, which we'll take advantage of\n   * instead of extending ParentComponent to create _another_ interim class\n   */\n  let WrappedStyledComponent:\n  IStyledComponent;\n\n  const forwardRef = (props, ref) =>\n    // eslint-disable-next-line\n    useStyledComponentImpl(WrappedStyledComponent, props, ref, isStatic);\n\n  forwardRef.displayName =\n  displayName;\n\n  WrappedStyledComponent = (React.forwardRef(forwardRef): any): IStyledComponent);\n  WrappedStyledComponent.attrs = finalAttrs;\n  WrappedStyledComponent.componentStyle = componentStyle;\n  WrappedStyledComponent.displayName = displayName;\n  WrappedStyledComponent.shouldForwardProp =\n  shouldForwardProp;\n\n  // this static is used to preserve the cascade of static classes for component selector\n  // purposes; this is especially important with\n  usage of the css prop\n  WrappedStyledComponent.foldedComponentIds = isTargetStyledComp\n  ?\n  Array.prototype.concat(\n    ((target: any): IStyledComponent).foldedComponentIds,\n    ((target: any):\n  IStyledComponent).styledComponentId\n  )\n  : EMPTY_ARRAY;\n\n  WrappedStyledComponent.styledComponentId = styledComponentId;\n\n  // fold the underlying StyledComponent\n  target up since we folded the styles\n  WrappedStyledComponent.target = isTargetStyledComp\n  ? ((target: any):\n  IStyledComponent).target\n  : target;\n\n  WrappedStyledComponent.withComponent = function\n  withComponent(tag: Target) {\n    const { componentId: previousComponentId, ...optionsToCopy } = options;\n\n    const newComponentId =\n      previousComponentId &&\n      `${previousComponentId}-${isTag(tag) ? tag :\n  escape(getComponentName(tag))}`;\n\n    const newOptions = {\n      ...optionsToCopy,\n      attrs: finalAttrs,\n      componentId: newComponentId,\n    };\n\n    return createStyledComponent(tag,\n      newOptions, rules);\n  };\n\n  Object.defineProperty(WrappedStyledComponent, 'defaultProps', {\n    get() {\n      return this._foldedDefaultProps;\n    },\n    set(obj) {\n      this._foldedDefaultProps = isTargetStyledComp\n      ?\n      merge({}, ((target: any): IStyledComponent).defaultProps, obj)\n      : obj;\n    },\n  });\n\n  if\n  (process.env.NODE_ENV !== 'production') {\n    checkDynamicCreation(displayName, styledComponentId);\n\n    WrappedStyledComponent.warnTooManyClasses = createWarnTooManyClasses(\n      displayName,\n      styledComponentId\n    );\n  }\n\n  WrappedStyledComponent.toString = () =>\n  `.${WrappedStyledComponent.styledComponentId}`;\n\n  if (isCompositeComponent) {\n    hoist<\n  IStyledStatics,\n  $PropertyType<IStyledComponent, 'target'>,\n  { [key: $Keys<IStyledStatics>]: true }\n  >(WrappedStyledComponent, ((target: any): $PropertyType<IStyledComponent, 'target'>), {\n    // all SC-specific\n    things should not be hoisted\n    attrs:\n      true,\n      componentStyle: true,\n      displayName: true,\n      foldedComponentIds: true,\n      shouldForwardProp:\n      true,\n      styledComponentId: true,\n      target: true,\n      withComponent: true,\n    });\n  }\n\n  return\n  WrappedStyledComponent;\n}\n\n"/ @flow\nimport type { IStyledComponent } from '../types';\nimport\n  getComponentName from './getComponentName';\nimport isTag from './isTag';\n\nexport default function\n  generateDisplayName(\n    target: $PropertyType<IStyledComponent, 'target'>:\n  ): string {\n    return isTag(target) ?\n  `styled.${target}` : `Styled(${getComponentName(target)})`;\n}\n\n"/**\n * Convenience function for joining\n  strings to form className chains\n */\nexport default function joinStrings(a: ?String, b: ?String): ?String {\n  return\n  a && b ? `${a} ${b}` : a || b;\n}\n\n"/ @flow\n\nexport const LIMIT = 200;\n\nexport default (displayName: string,\n  componentId: string) => {\n  let generatedClasses = {};\n  let warningSeen = false;\n\n  return (className:\n  string) => {\n    if (!warningSeen) {\n      generatedClasses[className] = true;\n      if\n      (Object.keys(generatedClasses).length >= LIMIT) {\n        // Unable to find latestRule in test environment.\n        /*\n        eslint-disable no-console, prefer-template */\n        const parsedIdString = componentId ? ` with the id of`

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\'${componentId}\` : ";\\n\\n console.warn(\\n `Over ${LIMIT} classes were generated for component
${displayName}${parsedIdString}.\\n` +\\n `Consider using the attrs method, together with a style object for
frequently changed styles.\\n` +\\n `Example:\\n` +\\n ` const Component = styled.div.attrs(props =>
({\\n` +\\n ` style: {\\n` +\\n ` background: props.background,\\n` +\\n ` },\\n` +\\n `
}))`width: 100%;`\\n\\n` +\\n ` <Component />\\n` );\\n warningSeen = true;\\n generatedClasses =
{ };\\n }\\n }\\n };\\n};\\n"; // @flow\\n// Thanks to
ReactDOMFactories for this handy list!\\n\\nexport default [\\n 'a',\\n 'abbr',\\n 'address',\\n 'area',\\n 'article',\\n
'aside',\\n 'audio',\\n 'b',\\n 'base',\\n 'bdi',\\n 'bdo',\\n 'big',\\n 'blockquote',\\n 'body',\\n 'br',\\n 'button',\\n 'canvas',\\n
'caption',\\n 'cite',\\n 'code',\\n 'col',\\n 'colgroup',\\n 'data',\\n 'datalist',\\n 'dd',\\n 'del',\\n 'details',\\n 'dfn',\\n 'dialog',\\n
'div',\\n 'dl',\\n 'dt',\\n 'em',\\n 'embed',\\n 'fieldset',\\n 'figcaption',\\n 'figure',\\n 'footer',\\n 'form',\\n 'h1',\\n 'h2',\\n
'h3',\\n 'h4',\\n 'h5',\\n 'h6',\\n 'head',\\n 'header',\\n 'hgroup',\\n 'hr',\\n 'html',\\n 'i',\\n 'iframe',\\n 'img',\\n 'input',\\n
'ins',\\n 'kbd',\\n 'keygen',\\n 'label',\\n 'legend',\\n 'li',\\n 'link',\\n 'main',\\n 'map',\\n 'mark',\\n 'marquee',\\n 'menu',\\n
'menuitem',\\n 'meta',\\n 'meter',\\n 'nav',\\n 'noscript',\\n 'object',\\n 'ol',\\n 'optgroup',\\n 'option',\\n 'output',\\n 'p',\\n
'param',\\n 'picture',\\n 'pre',\\n 'progress',\\n 'q',\\n
'rp',\\n 'rt',\\n 'ruby',\\n 's',\\n 'samp',\\n 'script',\\n 'section',\\n 'select',\\n 'small',\\n 'source',\\n 'span',\\n 'strong',\\n
'style',\\n 'sub',\\n 'summary',\\n 'sup',\\n 'table',\\n 'tbody',\\n 'td',\\n 'textarea',\\n 'tfoot',\\n 'th',\\n 'thead',\\n 'time',\\n
'title',\\n 'tr',\\n 'track',\\n 'u',\\n 'ul',\\n 'var',\\n 'video',\\n 'wbr',\\n\\n // SVG\\n 'circle',\\n 'clipPath',\\n 'defs',\\n
'ellipse',\\n 'foreignObject',\\n 'g',\\n 'image',\\n 'line',\\n 'linearGradient',\\n 'marker',\\n 'mask',\\n 'path',\\n 'pattern',\\n
'polygon',\\n 'polyline',\\n 'radialGradient',\\n 'rect',\\n 'stop',\\n 'svg',\\n 'text',\\n 'textPath',\\n 'tspan',\\n];\\n"; //
@flow\\nimport constructWithOptions from './constructWithOptions';\\nimport StyledComponent from
'./models/StyledComponent';\\nimport domElements from './utils/domElements';\\nimport type { Target } from
'./types';\\n\\nconst styled = (tag: Target) => constructWithOptions(StyledComponent, tag);\\n\\n// Shorthands for all
valid HTML
Elements\\ndomElements.forEach(domElement => {\\n styled[domElement] = styled(domElement);\\n});\\n\\nexport
default styled;\\n"; // @flow\\nimport { isValidElementType } from 'react-is';\\nimport css from './css';\\nimport
throwStyledError from './utils/error';\\nimport { EMPTY_OBJECT } from './utils/empties';\\nimport type { Target
} from './types';\\n\\nexport default function constructWithOptions(\\n componentConstructor: Function,\\n tag:
Target,\\n options: Object = EMPTY_OBJECT\\n) {\\n if (!isValidElementType(tag)) {\\n return
throwStyledError(1, String(tag));\\n }\\n\\n /* This is callable directly as a template function */\\n // $FlowFixMe:
Not typed to avoid destructuring arguments\\n const templateFunction = (...args) => componentConstructor(tag,
options, css(...args));\\n\\n /* If config methods are called, wrap up a new template function and merge options */\\n
templateFunction.withConfig = config =>\\n constructWithOptions(componentConstructor, tag, { ...options,
...config
});\\n\\n /* Modify/inject new props at runtime */\\n templateFunction.attrs = attrs =>\\n
constructWithOptions(componentConstructor, tag, {\\n ...options,\\n attrs: Array.prototype.concat(options.attrs,
attrs).filter(Boolean),\\n });\\n\\n return templateFunction;\\n}\\n"; // @flow\\nimport StyleSheet from
'./sheet';\\nimport type { RuleSet, Stringifier } from './types';\\nimport flatten from './utils/flatten';\\nimport
isStaticRules from './utils/isStaticRules';\\n\\nexport default class GlobalStyle {\\n componentId: string;\\n\\n isStatic:
boolean;\\n\\n rules: RuleSet;\\n\\n constructor(rules: RuleSet, componentId: string) {\\n this.rules = rules;\\n
this.componentId = componentId;\\n this.isStatic = isStaticRules(rules);\\n\\n // pre-register the first instance to
ensure global styles\\n // load before component ones\\n StyleSheet.registerId(this.componentId + 1);\\n }\\n\\n
createStyles(\\n instance: number,\\n executionContext: Object,\\n styleSheet: StyleSheet,\\n
stylis: Stringifier\\n ) {\\n const flatCSS = flatten(this.rules, executionContext, styleSheet, stylis);\\n const css =
stylis(flatCSS.join(""), "");\\n const id = this.componentId + instance;\\n\\n // NOTE: We use the id as a name as
well, since these rules never change\\n styleSheet.insertRules(id, id, css);\\n }\\n\\n removeStyles(instance: number,
styleSheet: StyleSheet) {\\n styleSheet.clearRules(this.componentId + instance);\\n }\\n\\n renderStyles(\\n
instance: number,\\n executionContext: Object,\\n styleSheet: StyleSheet,\\n stylis: Stringifier\\n ) {\\n if
(instance > 2) StyleSheet.registerId(this.componentId + instance);\\n\\n // NOTE: Remove old styles, then inject the

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new ones\n  this.removeStyles(instance, styleSheet);\n  this.createStyles(instance, executionContext, styleSheet,
stylis);\n } }\n", "// @flow\n/* eslint-disable no-underscore-dangle */\nimport React from 'react';\nimport {
IS_BROWSER, SC_ATTR, SC_ATTR_VERSION, SC_VERSION } from
'./constants';\nimport throwStyledError from './utils/error';\nimport getNonce from './utils/nonce';\nimport
StyleSheet from './sheet';\nimport StyleSheetManager from './StyleSheetManager';\n\ndeclare var __SERVER__:
boolean;\n\nconst CLOSING_TAG_R = /^\\s*<\\[a-z]/i;\n\nexport default class ServerStyleSheet {\n  isStreaming:
boolean;\n\n  instance: StyleSheet;\n\n  sealed: boolean;\n\n  constructor() {\n    this.instance = new StyleSheet({
isServer: true });\n    this.sealed = false;\n  }\n\n  _emitSheetCSS = (): string => {\n    const css =
this.instance.toString();\n    if (!css) return "";\n    const nonce = getNonce();\n    const attrs = [nonce &&
`nonce=${`$`{nonce}}`, `${SC_ATTR}=${`true`}`, `${SC_ATTR_VERSION}=${`$`{SC_VERSION}}`];\n    const
htmlAttr = attrs.filter(Boolean).join(' '); \n    return `<style ${`htmlAttr`} >${css}</style>`; \n  };\n\n  collectStyles(children: any) {\n    if (this.sealed) {\n      return throwStyledError(2);\n    }\n\n    return
<StyleSheetManager
sheet={this.instance}>{children}</StyleSheetManager>;\n  }\n\n  getStyleTags = (): string => {\n    if (this.sealed)
{\n      return throwStyledError(2);\n    }\n\n    return this._emitSheetCSS();\n  };\n\n  getStyleElement = () => {\n
if (this.sealed) {\n    return throwStyledError(2);\n  }\n\n  const props = {\n    [SC_ATTR]: "",\n
[SC_ATTR_VERSION]: SC_VERSION,\n    dangerouslySetInnerHTML: {\n      __html:
this.instance.toString(),\n    },\n  };\n\n  const nonce = getNonce();\n  if (nonce) {\n    (props: any).nonce =
nonce;\n  }\n\n  // v4 returned an array for this fn, so we'll do the same for v5 for backward compat\n  return
[<style {...props} key="sc-0-0" />];\n  };\n\n  // eslint-disable-next-line consistent-return\n  interleaveWithNodeStream(input: any) {\n    if (!__SERVER__ || IS_BROWSER) {\n      return
throwStyledError(3);\n    } else if (this.sealed) {\n      return throwStyledError(2);\n    }\n\n    if (__SERVER__) {\n
this.seal();\n\n    // eslint-disable-next-line global-require\n    const { Readable, Transform } = require('stream');\n\n    const
readableStream: Readable = input;\n    const { instance: sheet, _emitSheetCSS } = this;\n\n    const transformer =
new Transform({\n      transform: function appendStyleChunks(chunk, /* encoding */ _, callback) {\n        // Get
the chunk and retrieve the sheet's CSS as an HTML chunk,\n        // then reset its rules so we get only new ones for
the next chunk\n        const renderedHtml = chunk.toString();\n        const html = _emitSheetCSS();\n\n        sheet.clearTag();\n\n        // prepend style html to chunk, unless the start of the chunk is a\n        // closing tag in
which case append right after that\n        if (CLOSING_TAG_R.test(renderedHtml)) {\n          const
endOfClosingTag = renderedHtml.indexOf('>') + 1;\n          const before = renderedHtml.slice(0,
endOfClosingTag);\n          const after = renderedHtml.slice(endOfClosingTag);\n\n          this.push(before + html + after);\n        } else {\n          this.push(html + renderedHtml);\n        }\n\n        callback();\n      },\n    });\n\n    readableStream.on('error', err => {\n      // forward the error to the transform
stream\n      transformer.emit('error', err);\n    });\n\n    return readableStream.pipe(transformer);\n  }\n\n  seal = () => {\n    this.sealed = true;\n  };\n\n  }, "// @flow\n/* eslint-disable */\nimport StyleSheet from
'./sheet';\nimport { masterSheet } from './models/StyleSheetManager';\n\nexport const __PRIVATE__ = {\n
StyleSheet,\n  masterSheet,\n};\n", "// @flow\n/* Import singletons */\nimport isStyledComponent from
'./utils/isStyledComponent';\nimport css from './constructors/css';\nimport createGlobalStyle from
'./constructors/createGlobalStyle';\nimport keyframes from './constructors/keyframes';\nimport ServerStyleSheet
from './models/ServerStyleSheet';\nimport { SC_VERSION } from
'./constants';\nimport StyleSheetManager, { StyleSheetContext, StyleSheetConsumer, } from
'./models/StyleSheetManager';\n\n/* Import components */\nimport ThemeProvider, { ThemeContext,
ThemeConsumer } from './models/ThemeProvider';\n\n/* Import Higher Order Components */\nimport withTheme
from './hoc/withTheme';\n\n/* Import hooks */\nimport useTheme from './hooks/useTheme';\n\ndeclare var
__SERVER__: boolean;\n\n/* Warning if you've imported this file on React Native */\nif (\n
process.env.NODE_ENV !== 'production' && \n typeof navigator !== 'undefined' && \n navigator.product ===
'ReactNative'\n) {\n  // eslint-disable-next-line no-console\n  console.warn(\n    `It looks like you've imported

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'styled-components' on React Native.\n" +\n    \"Perhaps you're looking to import 'styled-components/native'?\"\n)\n+\n    Read more about this at https://www.styled-components.com/docs/basics#react-native\n );\n}\n\n/*\nWarning if there are several instances of styled-components\n*/\nif (process.env.NODE_ENV !== 'production' && process.env.NODE_ENV !== 'test' && typeof window !==\n'undefined') {\n  window['__styled-components-init__'] = window['__styled-components-init__'] || 0;\n  if\n  (window['__styled-components-init__'] === 1) {\n    // eslint-disable-next-line no-console\n    console.warn(\n\n    \"It looks like there are several instances of 'styled-components' initialized in this application. \" +\n    \" This may\n    cause dynamic styles to not render properly, errors during the rehydration process, '\n    ' a missing theme prop,\n    and makes your application bigger without good reason.\n\n    \" +\n    \" See https://s-c.sh/2BAXzed for more info.\n    \"\n    );\n  }\n  window['__styled-components-init__'] += 1;\n}\n\n/* Export everything */\nexport * from\n'./secretInternals';\nexport {\n  createGlobalStyle,\n  css,\n  isStyledComponent,\n  keyframes,\n  ServerStyleSheet,\n  StyleSheetConsumer,\n  StyleSheetContext,\n  StyleSheetManager,\n  ThemeConsumer,\n  ThemeContext,\n  ThemeProvider,\n  useTheme,\n  SC_VERSION as version,\n  withTheme,\n};\n", \"//\n@flow\nimport React, { useContext, useEffect, useRef } from 'react';\nimport {\n  STATIC_EXECUTION_CONTEXT } from './constants';\nimport GlobalStyle from\n'./models/GlobalStyle';\nimport { useStyleSheet, useStylis } from './models/StyleSheetManager';\nimport {\n  ThemeContext } from './models/ThemeProvider';\nimport type { Interpolation } from './types';\nimport {\n  checkDynamicCreation } from './utils/checkDynamicCreation';\nimport determineTheme from\n'./utils/determineTheme';\nimport generateComponentId from './utils/generateComponentId';\nimport css from\n'./css';\n\ndeclare var __SERVER__: boolean;\ntype GlobalStyleComponentPropsType = Object;\n\nexport\ndefault function createGlobalStyle(\n  strings: Array<string>,\n  ...interpolations: Array<Interpolation>)\n{\n  const\n  rules = css(strings, ...interpolations);\n  const styledComponentId = `sc-global-\n  ${generateComponentId(JSON.stringify(rules))}`;\n\n  const globalStyle = new GlobalStyle(rules, styledComponentId);\n\n  if (process.env.NODE_ENV !==\n  'production') {\n    checkDynamicCreation(styledComponentId);\n  }\n\n  function GlobalStyleComponent(props:\n  GlobalStyleComponentPropsType) {\n    const styleSheet = useStyleSheet();\n    const stylis = useStylis();\n    const\n    theme = useContext(ThemeContext);\n    const instanceRef =\n    useRef(styleSheet.allocateGSInstance(styledComponentId));\n\n    const instance = instanceRef.current;\n\n    if\n    (process.env.NODE_ENV !== 'production' && React.Children.count(props.children)) {\n      // eslint-disable-next-\n      line no-console\n      console.warn(\n\n      `The global style component ${styledComponentId} was given child JSX.\n      createGlobalStyle does not render children.`\n      );\n    }\n\n    if (\n      process.env.NODE_ENV !== 'production'\n      &&\n      rules.some(rule => typeof rule === 'string' && rule.indexOf('@import') !== -1)\n    ) {\n      // eslint-\n      disable-next-line\n      no-console\n      console.warn(\n\n      `Please do not use @import CSS syntax in createGlobalStyle at this time, as\n      the CSSOM APIs we use in production do not handle it well. Instead, we recommend using a library such as react-\n      helmet to inject a typical <link> meta tag to the stylesheet, or simply embedding it manually in your index.html\n      <head> section for a simpler app.`\n      );\n    }\n\n    if (styleSheet.server) {\n      renderStyles(instance, props,\n      styleSheet, theme, stylis);\n    }\n\n    if (!__SERVER__) {\n      // this conditional is fine because it is compiled\n      away for the relevant builds during minification,\n      // resulting in a single unguarded hook call\n      // eslint-\n      disable-next-line react-hooks/rules-of-hooks\n      useEffect(() => {\n        if (!styleSheet.server) {\n          renderStyles(instance, props, styleSheet, theme, stylis);\n          return () => globalStyle.removeStyles(instance,\n          styleSheet);\n        }\n      }, [instance, props, styleSheet,\n      theme, stylis]);\n    }\n\n    return null;\n  }\n\n  function renderStyles(instance, props, styleSheet, theme, stylis) {\n    if (globalStyle.isStatic) {\n      globalStyle.renderStyles(instance, STATIC_EXECUTION_CONTEXT, styleSheet,\n      stylis);\n    } else {\n      const context = {\n        ...props,\n        theme: determineTheme(props, theme,\n        GlobalStyleComponent.defaultProps),\n      };\n      globalStyle.renderStyles(instance, context, styleSheet,\n      stylis);\n    }\n\n    // $FlowFixMe\n    return React.memo(GlobalStyleComponent);\n  }\n}\n\n\"// @flow\nimport css\nfrom './css';\nimport generateComponentId from './utils/generateComponentId';\nimport Keyframes from

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'./models/Keyframes';\n\nimport type { Interpolation, Styles } from './types';\n\nexport default function
keyframes(\n strings: Styles,\n ...interpolations: Array<Interpolation>\n): Keyframes {\n /* Warning if you've used
keyframes on React Native *\n if (\n process.env.NODE_ENV !== 'production' &&\n typeof
navigator !== 'undefined' &&\n navigator.product === 'ReactNative'\n ) {\n // eslint-disable-next-line no-
console\n console.warn(\n `keyframes` cannot be used on ReactNative, only on the web. To do animation in
ReactNative please use Animated.\n `);\n }\n\n const rules = css(strings, ...interpolations).join("");\n const name =
generateComponentId(rules);\n return new Keyframes(name, rules);\n }\n\n"/ @flow\nimport { useContext } from
'react';\nimport { ThemeContext } from './models/ThemeProvider';\n\nconst useTheme = () =>
useContext(ThemeContext);\n\nexport default useTheme;\n\n"/ @flow\nimport React, { useContext, type
AbstractComponent } from 'react';\nimport hoistStatics from 'hoist-non-react-statics';\nimport { ThemeContext }
from './models/ThemeProvider';\nimport determineTheme from './utils/determineTheme';\nimport
getComponentName from './utils/getComponentName';\n\n// NOTE: this would be the correct signature:\n// export
default <Config: { theme?:
any }, Instance>\n// Component: AbstractComponent<Config, Instance>\n// ): AbstractComponent<$Diff<Config,
{ theme?: any }> & { theme?: any }, Instance>\n\n// but the old build system tooling doesn't support the
syntax\n\nexport default (Component: AbstractComponent<*, *>) => {\n // $FlowFixMe This should be
React.forwardRef<Config, Instance>\n const WithTheme = React.forwardRef((props, ref) => {\n const theme =
useContext(ThemeContext);\n // $FlowFixMe defaultProps isn't declared so it can be inferrable\n const {
defaultProps } = Component;\n const themeProp = determineTheme(props, theme, defaultProps);\n\n if
(process.env.NODE_ENV !== 'production' && themeProp === undefined) {\n // eslint-disable-next-line no-
console\n console.warn(\n `[withTheme] You are not using a ThemeProvider nor passing a theme prop or a
theme in defaultProps in component class \`${getComponentName(\n Component\n )}\`\n );\n }\n\n return <Component
{...props} theme={themeProp} ref={ref} />;\n });\n\n hoistStatics(WithTheme, Component);\n\n WithTheme.displayName = `WithTheme(${getComponentName(Component)})`;\n\n return
WithTheme;\n};\n\n], "names": ["strings", "interpolations", "result", "i", "len", "length", "push", "x", "toString", "Object", "p
rototype", "call", "typeof", "EMPTY_ARRAY", "freeze", "EMPTY_OBJECT", "isFunction", "test", "getComponentNa
me", "target", "process", "env", "NODE_ENV", "displayName", "name", "isStyledComponent", "styledComponentId", "S
C_ATTR", "REACT_APP_SC_ATTR", "IS_BROWSER", "window", "DISABLE_SPEEDY", "Boolean", "SC_DISAB
LE_SPEEDY", "REACT_APP_SC_DISABLE_SPEEDY", "STATIC_EXECUTION_CONTEXT", "ERRORS", "for
mat", "a", "b", "c", "arguments", "forEach", "d", "replace", "throwStyledComponentsError", "code", "Error", "join", "trim", "
DefaultGroupedTag", "tag", "groupSizes", "Uint32Array", "indexOfGroup", "group", "index", "this", "insertRules", "rules
", "oldBuffer", "oldSize", "newSize", "throwStyledError", "set", "ruleIndex", "I", "insertRule", "clearGroup", "startIndex",
"endIndex", "deleteRule", "getGroup", "css", "getRule", "groupIDRegister", "Map", "reverseRegister", "nextFreeGroup",
"getGroupForId", "id", "has", "get", "getIdForGroup", "setGroupForId", "SELECTOR", "MARKER_RE", "RegExp", "re
hydrateNamesFromContent", "sheet", "content", "names", "split", "registerName", "rehydrateSheetFromTag", "style", "p
arts", "textContent", "part", "marker", "match", "parseInt", "getTag", "getNonce", "__webpack_nonce__", "makeStyleTag
", "head", "document", "parent", "createElement", "prevStyle", "childNodes", "child", "nodeType", "hasAttribute", "findLa
stStyleTag", "nextSibling", "undefined", "setAttribute", "__VERSION__", "nonce", "insertBefore", "CSSOMTag", "elem
ent", "appendChild", "createTextNode", "styleSheets", "ownerNode", "getSheet", "rule", "_error", "cssRules", "cssText", "
TextTag", "nodes", "node", "refNode", "removeChild", "VirtualTag", "_target", "splice", "SHOULD_REHYDRATE", "d
efaultOptions", "isServer", "useCSSOMInjection", "StyleSheet", "options", "globalStyles", "gs", "server", "querySelector
All", "getAttribute", "parentNode", "rehydrateSheet", "registerId", "reconstructWithOptions", "withNames", "allocateGS
Instance", "hasNameForId", "add", "groupNames", "Set", "clearNames", "clear", "clearRules", "clearTag", "size", "selecto
r", "outputSheet", "AD_REPLACER_R", "getAlphabeticChar", "String", "fromCharCode", "generateAlphabeticName",
"Math", "abs", "phash", "h", "charCodeAt", "hash", "isStaticRules", "SEED", "ComponentStyle", "componentId", "baseSt
yle", "staticRulesId", "isStatic", "baseHash", "generateAndInjectStyles", "executionContext", "styleSheet", "stylis", "cssS
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isArray","cssFormatted","COMMENT\_REGEX","COMPLEX\_SELECTOR\_PREFIX","createStylisInstance","\_componentId","\_selector","\_selectorRegex","\_consecutiveSelfRefRegExp","plugins","Stylis","parsingRules","parseRulesPlugin","toSheet","block","e","context","selectors","parents","line","column","ns","depth","at","delimiter","insertRulePlugin","selfReferenceReplacer","offset","string","indexOf","stringifyRules","prefix","flatCSS","cssStr","use","\_","lastIndexOf","parsedRules","reduce","acc","plugin","StyleSheetContext","React","createContext","StyleSheetConsumer","Consumer","StylisContext","masterSheet","masterStylis","useStyleSheet","useContext","useStylis","StyleSheetManager","props","useState","stylisPlugins","setPlugins","contextStyleSheet","useMemo","disableCSSOMInjection","disableVendorPrefixes","useEffect","shallowequal","Provider","value","Children","only","children","Keyframes","inject","stylisInstance","resolvedName","\_this","getName","uppercaseCheck","uppercasePattern","msPattern","prefixAndLowerCase","char","toLowerCase","hyphenateStyleName","isFalsish","chunk","ruleSet","isReactComponent","isElement","console","warn","isPlainObject","objToCssArray","obj","prevKey","key","hasOwnProperty","isCss","hyphenate","unitless","addTag","arg","styles","interleave","invalidHookCallRe","seen","checkDynamicCreation","message","originalConsoleError","error","didNotCallInvalidHook","consoleErrorMessage","consoleErrorArgs","useRef","providedTheme","defaultProps","theme","escapeRegex","dashesAtEnds","escape","str","isTag","charAt","isObject","val","isValidKey","mixIn","mixInDeep","rest","ThemeContext","ThemeConsumer","identifiers","createStyledComponent","isTargetStyledComp","isCompositeComponent","attrs","parentComponentId","generateComponentId","generateId","generateDisplayName","finalAttrs","concat","filter","shouldForwardProp","prop","filterFn","elementToBeCreated","WrappedStyledComponent","componentStyle","forwardRef","ref","forwardedComponent","forwardedRef","componentAttrs","foldedComponentIds","useDebugValue","resolvedAttrs","attrDef","resolvedAttrDef","useResolvedAttrs","determineTheme","generatedClassName","warnTooManyClasses","className","useInjectedStyle","refToForward","\$as","as","isTargetTag","computedProps","propsForElement","validAttr","withComponent","previousComponentId","optionsToCopy","newComponentId","defineProperty","\_foldedDefaultProps","merge","generatedClasses","warningSeen","keys","parsedIdString","createWarnTooManyClasses","hoist","styled","constructWithOptions","componentConstructor","isValidElementType","templateFunction","withConfig","config","StyledComponent","domElement","GlobalStyle","createStyles","instance","removeStyles","renderStyles","CLOSING\_TAG\_R","ServerStyleSheet","\_emitSheetCSS","SC\_ATTR\_VERSION","getStyleTags","sealed","getStyleElement","dangerouslySetInnerHTML","\_\_html","seal","collectStyles","interleaveWithNodeStream","input","require","Transform","Readable","readableStream","transformer","transform","callback","renderedHtml","html","endOfClosingTag","before","slice","after","on","err","emit","pipe","\_\_PRIVATE\_\_","navigator","product","outerTheme","themeContext","mergedTheme","mergeTheme","JSON","stringify","globalStyle","GlobalStyleComponent","current","count","some","memo","Component","WithTheme","themeProp","hoistStatics"],"mappings":":2jBAGA,eACEA,EACAC,WAEMC,EAAS,CAACF,EAAQ,IAEfG,EAAI,EAAGC,EAAMH,EAAeI,OAAQF,EAAIC,EA AKD,GA AK,EACzDD,EAAOI,KAAKL,EAAeE,GA AIH,EAAQG,EAAI,WAGtCD,cVOK,UACR,OAANA,GACa,iBAA NA,GAC6D,qBAAnEA,EAAEC,SAAWD,EAAEC,WAAaC,OAAOC,UAAUF,SAASG,KAAKJ,MAC3DK,SAAO L,ICNGM,EAAcJ,OAAOK,OAAO,IAC5BC,EAAeN,OAAOK,OAAO,ICD3B,SAASE,EA AWC,SACV,mBAATA,ECCD,SAASC,EACtBC,SAG4B,eAAzBC,QAAQC,IAAIC,UAA8C,iBAAXH,GAAuBA,GAEvEA,EAAOI,aAEPJ,EAAOK,MACP,YCXW,SAASC,EA AkBN,UACjCA,GAA8C,iBAA7BA,EAAOO,kBCGjC,IAAaC,EACS,oBAA ZP,UAA4BA,QAAQC,IAAIO,mBAAqBR,QAAQC,IAAIM,UACjF,cAOWE,EAA+B,oBAAXC,QAA0B,gBAAiB A,OAE/DC,EACXC,QAAqC,kBAAtBC,kBACXA,kBACoB,oBAAZb,cAA8E,IAA5CA,QAAQC,IAAIa,6BAA2F, KAA5Cd,QAAQC,IAAIa,4BACnE,UAA5Cd,QAAQC,IAAIa,6BAAkDd,QAAQC,IAAIa,4BACtD,oBAAZd,cAAo E,IAAICA,QAAQC,IAAIY,mBAAuE,KAAICb,QAAQC,IAAIY,kBACnE,UAAICb,QAAQC,IAAIY,mBAAwCb, QAAQC,IAAIY,kBACvC,eAAzBb,QAAQC,IAAIC,UAKTa,EAA2B,GCzBICC,EAAkC,eAAzBhB,QAAQC,IAAI C,SCHZ,GA AK,0DAA4D,kQAAoQ,wHAA0H,wMAA0M,oKAAaK,8OAAgP,uHAA2H,gEAAoE,mCAAqC,oUA AsU,2NAA6N,wWAA0W,4LAA8L,kDAAsD,8ZAAga,0QAA4Q,0IDG7/F,GAKIE,SAASe,YACHC,0CACEC,EA AI,GAEDC,EAAI,EAAGpC,EAAMqC,UAAKpC,OAAQmC,EAAIpC,EA AKoC,GA AK,EAC/CD,EAAEjC,KAA UkC,uBAAAA,mBAAAA,WAGdD,EAAEG,SAAQ,SAAAC,GACRL,EAAIA,EAAEM,QAAQ,SAAUD,MAGnB L,EAOM,SAASO,EACtBC,8BACG7C,mCAAAA,yBAE0B,eAAzBmB,QAAQC,IAAIC,SACR,IAAIyB,qDACuC D,4BAC7C7C,EAAeI,OAAS,YAAcJ,EAAe+C,KAAK,MAAU,KAIIE,IAAID,MAAMV,gBAAOD,EAAOU,WAA

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,OACAnV,EAaiB,GAGnBoL,gBAACU,IAakBpK,MAAOhC,KAAKiV,UAAW9H,MakCnD4I,yBAAA,SAayB  
C,MACJ5X,SACVkc,EAaiB,GACnB,GAAIN,KAAKyV,cACpNv,EAaiB,QAIInBuV,aAG2BI,QAAQ,UAAAtBC,  
KAAVC,WAAUD,WAEZE,EAa2BJ,EACfhU,EAayBhC,KAAnciV,SAaiBK,EAakBtV,KAAIBsV,cAEnBe,EA  
Ac,IAAIH,EAau,CACHCI,UAAW,SAA2BpI,EAAsB/C,EAAGoL,OAGvDC,EAaEtI,EAAMnR,WACrB0Z,EA  
OnB,OAEBtT,EAAM4E,WAIfwO,GAAC5X,KAAKgz,GAAe,KAC9BE,EAakBF,EAaA3L,QAAQ,KAAO,EAC9

C8L,EAASH,EAAaI,MAAM,EAAGF,GAC/BG,EAAQL,EAAaI,MAAMF,QAE5B7Z,KAAK8Z,EAASF,EAAOI,a  
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C,IAAIC,UACS,oBAAdsZ,WACe,gBAAtBA,UAAUC,SAGV9I,QAAQC,KACN,wNAOyB,eAAzB5Q,QAAQC,I  
AAIC,UAAaD,SAAzBF,QAAQC,IAAIC,UAAyC,oBAAXQ,SACrFA,OAAO,8BAAgCA,OAAO,+BAAiC,EAEIC,  
IAAzCA,OAAO,+BAETiQ,QAAQC,KACN,4TAOJIQ,OAAO,+BAAiC,8LXP3B,SAAuBgO,OAC9BgL,EAAanL,  
aAAW4E,IACxBwG,EAAe5K,WAAQ,kBA9B/B,SAAoBuD,EAAaBoH,OACnCPH,SACI3P,EAAiB,OAGtB/C,E  
AAW0S,GAAQ,KACfsH,EAAcH,EAAMoH,SAGC,eAAzB1Z,QAAQC,IAAIC,UACK,OAAhB0Z,IAAwBxO,M  
AAMC,QAAQuO,IAAuC,iBAAhBA,EAKzDA,EAHEjX,EAAiB,UAMxByI,MAAMC,QAAQiH,IAA2B,iBAAVA  
,EAC1B3P,EAAiB,GAGnB+W,OAAkBA,KAAepH,GAAUA,EAQfuH,CAAWnL,EAAM4D,MAAOoH,KAAa,CA  
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AoBmG,KAAKC,UAAUxX,IACpEyX,EAAC,IAAI5C,GAAy7U,EAAOjC,YAMIC2Z,EAAqBvL,OACtBhE,EAA  
a4D,KACb3D,EAAS6D,KACT8D,EAAQ/D,aAAW4E,IAGnBmE,EAFCnF,SAAOzH,EAAWjC,mBAAMbNl,IAE5  
B4Z,cAEA,eAAzBla,QAAQC,IAAIC,UAA6B6N,EAAMuB,SAAS6K,MAAMzL,EAAMc,WAETEmB,QAAQC,m  
CACwBtQ,uEAKP,eAAzBN,QAAQC,IAAIC,UACZqC,EAAM6X,MAAK,SAAAvT,SAAwB,iBAATA,IAAKD,IA  
A7BA,EAAKqG,QAAQ,eAG5DyD,QAAQC,qVAKNIG,EAAWzC,QACbuP,EAAaF,EAAU5I,EAAOhE,EAAY4  
H,EAAO3H,GAE5C,cAGA6M,EAAaF,EAAU5I,EAAOhE,EAAY4H,EAAO3H,MACpDqP,EAAY1P,SACd0P,EA  
AYxC,aAAaF,EAAUvW,EAA0B2J,EAAYC,OACpE,KACC0B,OACDqC,GACH4D,MAAO4C,GAAexG,EAAO4  
D,EAAO2H,EAAqB5H,gBAG3D2H,EAAYxC,aAAaF,EAAUjL,EAAS3B,EAAYC,UAzD/B,eAAzB3K,QAAQC,I  
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UACS,oBAAdsZ,WACe,gBAAtBA,UAAUC,SAGV9I,QAAQC,KACN,8IAVD/R,mCAAAA,wBAcG0D,EAAQc,i  
BAAlzE,UAAyC,IAAgB+C,KAAK,IAC7CxB,EAAOuT,GAAoBpR,UAC1B,IAAIkN,GAAUrP,EAAMmC,qBCt  
BZ,kBAAMgM,aAAW4E,qB3CORhN,mC4CGVmU,OAERC,EAAYxM,EAAMwG,YAAW,SAAC7F,EAAO8F,O  
ACnCiC,EAAQ/D,aAAW4E,IAEjBd,EAAiBiL,EAAjBjI,aACFmI,EAAYtF,GAAexG,EAAO4D,EAAOD,SAEIB,e  
AAzBrS,QAAQC,IAAIC,eAA2C+F,IAAduU,GAE3C7J,QAAQC,8HACmH9Q,EACvHwa,QAKCvM,gBAACuM,  
OAAc5L,GAAO4D,MAAOki,EAAWhG,IAAKA,eAGtDiG,EAAaF,EAAWD,GAExBC,EAAUpa,yBAA2BL,EAA  
iBwa,OAE/CC" }

Found

in path(s):

\* /opt/cola/permits/1295492451\_1648475996.58/0/styled-components-5-3-5-1-tgz/package/dist/styled-components.cjs.js.map

No license file was found, but licenses were detected in source scan.

```
{ "version": 3, "file": "styled-components.esm.js", "sources": [ "../src/utils/interleave.js", "../src/utils/isPlainObject.js", "../src/utils/empties.js", "../src/utils/isFunction.js", "../src/utils/getComponentName.js", "../src/utils/isStyledComponent.js", "../src/constants.js", "../src/utils/error.js", "../src/utils/errors.js", "../src/sheet/GroupedTag.js", "../src/sheet/GroupIDAllocator.js", "../src/sheet/Rehydration.js", "../src/utils/nonce.js", "../src/sheet/dom.js", "../src/sheet/Tag.js", "../src/sheet/Sheet.js", "../src/utils/generateAlphabeticName.js", "../src/utils/hash.js", "../src/utils/isStaticRules.js", "../src/models/ComponentStyle.js", "../src/utils/stylis.js", "../src/utils/stylisPluginInsertRule.js", "../src/models/StyleSheetManager.js", "../src/models/Keyframes.js", "../src/utils/hyphenateStyleName.js", "../src/utils/flatten.js", "../src/utils/isStatelessFunction.js", "../src/utils/addUnitIfNeeded.js", "../src/constructors/css.js", "../src/utils/checkDynamicCreation.js", "../src/utils/determineTheme.js", "../src/utils/escape.js", "../src/utils/generateComponentId.js", "../src/utils/isTag.js", "../src/utils/mixinDeep.js", "../src/models/ThemeProvider.js", "../src/models/StyledComponent.js", "../src/utils/generateDisplayName.js", "../src/utils/joinStrings.js", "../src/utils/createWarnTooManyClasses.js", "../src/utils/domElements.js", "../src/constructors/styled.js", "../src/constructors/constructWithOptions.js", "../src/models/GlobalStyle.js", "../src/constructors/createGlobalStyle.js", "../src/constr
```

```

uctors/keyframes.js", "../src/models/ServerStyleSheet.js", "../src/hoc/withTheme.js", "../src/hooks/useTheme.js", "../src
/secretInternals.js", "../src/base.js"], "sourcesContent": ["//
@flow\nimport type { Interpolation } from './types';\n\nexport default (\n  strings: Array<string>,\n  interpolations:
Array<Interpolation>)\n): Array<Interpolation> => {\n  const result = [strings[0]];\n  for (let i = 0, len =
interpolations.length; i < len;\n    i += 1) {\n    result.push(interpolations[i], strings[i + 1]);\n  }\n  return result;\n};\n"}\n"}\n// @flow\nimport { typeOf }
from 'react-is';\n\nexport default (x: any): boolean =>\n  x !== null &&\n  typeof x === 'object' &&\n  (x.toString ?
x.toString() : Object.prototype.toString.call(x)) === '[object Object]' &&\n  !typeof(x);\n"}\n"}\n// @flow\nexport const
EMPTY_ARRAY = Object.freeze([]);\nexport const EMPTY_OBJECT = Object.freeze({});\n"}\n"}\n// @flow\nexport
default function isFunction(test: any): boolean %checks {\n  return typeof test === 'function';\n}\n"}\n"}\n//
@flow\nimport type { IStyledComponent } from './types';\n\nexport default function getComponentName(\n
target: $PropertyType<IStyledComponent, 'target'>)\n): string {\n  return (\n    (process.env.NODE_ENV !==
'production' ? typeof target === 'string' && target : false) ||\n    // $FlowFixMe\n    target.displayName ||\n    //
$FlowFixMe\n    target.name ||\n    'Component'\n  );\n}\n"}\n"}\n// @flow\nexport default function
isStyledComponent(target:
any): boolean %checks {\n  return target && typeof target.styledComponentId === 'string';\n}\n"}\n"}\n//
@flow\n\ndeclare var SC_DISABLE_SPEEDY: ?boolean;\n\ndeclare var __VERSION__: string;\n\nexport const
SC_ATTR: string =\n  (typeof process !== 'undefined' && (process.env.REACT_APP_SC_ATTR ||
process.env.SC_ATTR)) ||\n  'data-styled';\n\nexport const SC_ATTR_ACTIVE = 'active';\n\nexport const
SC_ATTR_VERSION = 'data-styled-version';\n\nexport const SC_VERSION = __VERSION__;\n\nexport const
SPLITTER = '/*!sc*/\n';\n\nexport const IS_BROWSER = typeof window !== 'undefined' && 'HTML' in
window;\n\nexport const DISABLE_SPEEDY =\n  Boolean(typeof SC_DISABLE_SPEEDY === 'boolean' &&
SC_DISABLE_SPEEDY\n    : (typeof process !== 'undefined' && typeof
process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.REACT_APP_SC_DISABLE_SPEEDY !== '\n    ?
process.env.REACT_APP_SC_DISABLE_SPEEDY === 'false' ? false :
process.env.REACT_APP_SC_DISABLE_SPEEDY\n      : (typeof
process !== 'undefined' && typeof process.env.SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.SC_DISABLE_SPEEDY !== '\n      ? process.env.SC_DISABLE_SPEEDY === 'false' ? false :
process.env.SC_DISABLE_SPEEDY\n        : process.env.NODE_ENV !== 'production'\n        )\n      ));\n\n// Shared
empty execution context when generating static styles\n\nexport const STATIC_EXECUTION_CONTEXT =
{};\n"}\n"}\n// @flow\nimport errorMap from './errors';\n\nconst ERRORS = process.env.NODE_ENV !== 'production' ?
errorMap : {\n};\n\n/**\n * super basic version of sprintf\n */\nfunction format(...args) {\n  let a = args[0];\n  const b =
[];\n  for (let c = 1, len = args.length; c < len; c += 1) {\n    b.push(args[c]);\n  }\n  b.forEach(d => {\n    a =
a.replace(/%[a-z]/, d);\n  });\n  return a;\n}\n\n/**\n * Create an error file out of errors.md for development and a
simple web link to the full errors\n * in production mode.\n */\nexport default function
throwStyledComponentsError(\n  code: string |
number,\n  ...interpolations: Array<any>)\n) {\n  if (process.env.NODE_ENV === 'production') {\n    throw new
Error(\n      `An error occurred. See https://git.io/JUIaE#${code} for more information.${\n
interpolations.length > 0 ? ` Args: ${interpolations.join(', ')} : "\n    }\n  `);\n  } else {\n    throw new
Error(format(ERRORS[code], ...interpolations).trim());\n  }\n}\n"}\n"}\nexport default {\n  "1": "Cannot create styled-
component for component: %s.\n\n",\n  "2": "Can't collect styles once you've consumed a `ServerStyleSheet`'s
styles! `ServerStyleSheet` is a one off instance for each server-side render cycle.\n\n- Are you trying to reuse it
across renders?\n- Are you accidentally calling collectStyles twice?\n\n",\n  "3": "Streaming SSR is only supported
in a Node.js environment; Please do not try to call this method in the browser.\n\n",\n  "4": "The
`StyleSheetManager` expects a valid target or sheet prop!\n\n- Does this error occur on the client and is your target
falsy?\n- Does this error occur on the server and is the sheet falsy?\n\n",\n  "5": "The clone method cannot be used
on the client!\n\n- Are you running in a client-like environment on the server?\n- Are you trying to run SSR on the

```

client?  
 6: "Trying to insert a new style tag, but the given Node is unmounted!  
 - Are you using a custom target that isn't mounted?  
 - Does your document not have a valid head element?  
 - Have you accidentally removed a style tag manually?  
 7: "ThemeProvider: Please return an object from your 'theme' prop function, e.g. js\ntheme={ () => ({})}  
 8: "ThemeProvider: Please make your 'theme' prop an object.  
 9: "Missing document <head>  
 10: "Cannot find a StyleSheet instance. Usually this happens if there are multiple copies of styled-components loaded at once. Check out this issue for how to troubleshoot and fix the common cases where this situation can happen: <https://github.com/styled-components/styled-components/issues/1941#issuecomment-417862021>  
 11: "\_This error was replaced with a dev-time warning, it will be deleted for v4 final. \_ [createGlobalStyle] received children which will not be rendered. Please use the component without passing children elements.  
 12: "It seems you are interpolating a keyframe declaration (%s) into an untagged string. This was supported in styled-components v3, but is not longer supported in v4 as keyframes are now injected on-demand. Please wrap your string in the css` helper which ensures the styles are injected correctly. See <https://www.styled-components.com/docs/api#css>  
 13: "%s is not a styled component and cannot be referred to via component selector. See <https://www.styled-components.com/docs/advanced#referring-to-other-components> for more details.  
 14: "ThemeProvider: 'theme' prop is required.  
 15: "A stylis plugin has been supplied that

is not named. We need a name for each plugin to be able to prevent styling collisions between different stylis configurations within the same app. Before you pass your plugin to <StyleSheetManager stylisPlugins={[]}>, please make sure each plugin is uniquely-named, e.g. js\nObject.defineProperty(importedPlugin, 'name', { value: 'some-unique-name' });  
 16: "Reached the limit of how many styled components may be created at group %s. You may only create up to 1,073,741,824 components. If you're creating components dynamically, as for instance in your render method then you may be running into this limitation.  
 17: "CSSStyleSheet could not be found on HTMLStyleElement.  
 Has styled-components' style tag been unmounted or altered by another script?  
 @flow\n/\* eslint-disable no-use-before-define \*/\nimport type { GroupedTag, Tag } from './types';\nimport { SPLITTER } from './constants';\nimport throwStyledError from './utils/error';\n/\*\*

```
Create a GroupedTag with an underlying Tag implementation */
export const makeGroupedTag = (tag: Tag):
GroupedTag => {
  return new DefaultGroupedTag(tag);
};
const BASE_SIZE = 1 << 9;
class
DefaultGroupedTag implements GroupedTag {
  groupSizes: Uint32Array;
  length: number;
  tag: Tag;
  constructor(tag: Tag) {
    this.groupSizes = new Uint32Array(BASE_SIZE);
    this.length = BASE_SIZE;
    this.tag = tag;
  }
  indexOfGroup(group: number): number {
    let index = 0;
    for (let i = 0; i < group; i++) {
      index += this.groupSizes[i];
    }
    return index;
  }
  insertRules(group: number, rules: string[]):
void {
    if (group >= this.groupSizes.length) {
      const oldBuffer = this.groupSizes;
      const oldSize = oldBuffer.length;
      let newSize = oldSize;
      while (group >= newSize) {
        newSize <= 1;
        if (newSize < 0) {
          throwStyledError(16, `${group}`);
        }
      }
      this.groupSizes = new Uint32Array(newSize);
      this.groupSizes.set(oldBuffer);
      this.length = newSize;
      for (let i = oldSize; i < newSize; i++) {
        this.groupSizes[i] = 0;
      }
      let ruleIndex = this.indexOfGroup(group + 1);
      for (let i = 0, l = rules.length; i < l; i++) {
        if (this.tag.insertRule(ruleIndex, rules[i])) {
          this.groupSizes[group]++;
          ruleIndex++;
        }
      }
    }
    clearGroup(group: number):
void {
      if (group < this.length) {
        const length = this.groupSizes[group];
        const startIndex = this.indexOfGroup(group);
        const endIndex = startIndex + length;
        this.groupSizes[group] = 0;
        for (let i = startIndex; i < endIndex; i++) {
          this.tag.deleteRule(startIndex);
        }
      }
    }
    getGroup(group:
number): string {
      let css = "";
      if (group >= this.length || this.groupSizes[group] === 0) {
        return css;
      }
      const length = this.groupSizes[group];
      const startIndex = this.indexOfGroup(group);
      const endIndex = startIndex + length;
      for (let i = startIndex; i < endIndex; i++) {
        css += `${this.tag.getRule(i)}${SPLITTER}`;
      }
      return css;
    }
  }
}
@flow\nimport throwStyledError from './utils/error';
const MAX_SMI = 1 << 31 - 1;
let
```

```

groupIDRegister: Map<string, number> = new Map();\nlet reverseRegister: Map<number, string> = new
Map();\nlet nextFreeGroup = 1;\n\nexport const resetGroupIds = () => {\n  groupIDRegister = new Map();\n  reverseRegister = new Map();\n  nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number =>
{\n  if (groupIDRegister.has(id)) {\n    return (groupIDRegister.get(id): any);\n  }\n  while
(reverseRegister.has(nextFreeGroup)) {\n    nextFreeGroup++;\n  }\n  const group = nextFreeGroup++;\n  if (\nprocess.env.NODE_ENV !== 'production' &&\n  ((group | 0) < 0 || group > MAX_SMI)\n  ) {\n    throwStyledError(16, `${group}`);\n  }\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n  return group;\n};\n\nexport const
getIdForGroup = (group: number): void | string => {\n  return reverseRegister.get(group);\n};\n\nexport const
setGroupForId = (id: string, group: number) => {\n  if (group >= nextFreeGroup) {\n    nextFreeGroup = group +
1;\n  }\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n};\n\n", "// @flow\n\nimport {
SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport
{ getIdForGroup, setGroupForId } from './GroupIDAllocator';\nimport type { Sheet } from './types';\n\nconst
SELECTOR = `style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`;\n\nconst MARKER_RE =
new RegExp(`^${SC_ATTR}\\.g(\\d+)\\[id="(\\w\\d-)+)"`);\n\nexport const outputSheet =
(sheet: Sheet) => {\n  const tag = sheet.getTag();\n  const { length } = tag;\n  let css = "";\n  for (let group = 0;
group < length; group++)\n  {\n    const id = getIdForGroup(group);\n    if (id === undefined) continue;\n    const names =
sheet.names.get(id);\n    const rules = tag.getGroup(group);\n    if (!names || !rules || !names.size) continue;\n    const selector = `${SC_ATTR}.g${group}[id="${id}"]`;\n    let content = "";\n    if (names !== undefined) {\n      names.forEach(name => {\n        if (name.length > 0) {\n          content += `${name},`;\n        }\n      });\n    }\n    //
NOTE: It's easier to collect rules and have the marker\n    // after the actual rules to simplify the rehydration\n    css
+= `${rules}${selector}{content:"${content}"}`;\n    rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n      const names = content.split(',');\n      let name;\n      for (let i = 0, l = names.length; i < l; i++) {\n        // eslint-disable-next-line\n        if ((name = names[i]))\n        {\n          sheet.registerName(id, name);\n        }\n      }\n    }\n    rehydrateSheetFromTag
= (sheet: Sheet, style: HTMLStyleElement) => {\n      const parts = (style.textContent || "").split(SPLITTER);\n      const
rules: string[] = [];\n      for (let i = 0, l = parts.length; i < l; i++) {\n        const part = parts[i].trim();\n        if (!part)\n        continue;\n        const marker = part.match(MARKER_RE);\n        if (marker) {\n          const group =
parseInt(marker[1], 10) | 0;\n          const id = marker[2];\n          if (group !== 0) {\n            // Rehydrate componentId to
group index mapping\n            setGroupForId(id, group);\n            // Rehydrate names and rules\n            // looks like: data-
styled.g11[id="idA"]{content:"nameA,"}\n            rehydrateNamesFromContent(sheet, id, marker[3]);\n          }\n          sheet.getTag().insertRules(group, rules);\n          rules.length = 0;\n        } else {\n          rules.push(part);\n        }\n      }\n    }\n    export const rehydrateSheet = (sheet: Sheet) => {\n      const nodes =
document.querySelectorAll(SELECTOR);\n      for (let i = 0, l = nodes.length; i < l; i++) {\n        const node = ((nodes[i]: any): HTMLStyleElement);\n        if (node && node.getAttribute(SC_ATTR) !==
SC_ATTR_ACTIVE) {\n          rehydrateSheetFromTag(sheet, node);\n          if (node.parentNode) {\n            node.parentNode.removeChild(node);\n          }\n        }\n      }\n    }\n    *, // @flow\n    /* eslint-disable camelcase, no-undef
*\n    declare var window: { __webpack_nonce__: string };\n    const getNonce = () => {\n      return typeof window
!== 'undefined'\n      ? typeof window.__webpack_nonce__ !== 'undefined'\n      ? window.__webpack_nonce__\n      : null\n      : null;\n    }\n    export default getNonce;\n    ", // @flow\n    import { SC_ATTR, SC_ATTR_ACTIVE,
SC_ATTR_VERSION, SC_VERSION } from './constants';\n    import getNonce from './utils/nonce';\n    import
throwStyledError from './utils/error';\n    const ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE *\n    /** Find
last style element if any inside target *\n    const findLastStyleTag = (target: HTMLStyleElement): void |
HTMLStyleElement => {\n      const { childNodes } = target;\n      for (let i = childNodes.length; i >= 0; i--) {\n        const child = ((childNodes[i]: any): ?HTMLStyleElement);\n        if (child
&& child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n          return ((child: any):
HTMLStyleElement);\n        }\n      }\n      return undefined;\n    }\n    /** Create a style element inside `target` or <head>

```

```

after the last */\nexport const makeStyleTag = (target?: HTMLElement): HTMLStyleElement => {\n  const head =
((document.head: any): HTMLElement);\n  const parent = target || head;\n  const style =
document.createElement('style');\n  const prevStyle = findLastStyleTag(parent);\n  const nextSibling = prevStyle
!== undefined ? prevStyle.nextSibling : null;\n  style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n
style.setAttribute(SC_ATTR_VERSION, SC_VERSION);\n\n  const nonce = getNonce();\n  if (nonce)
style.setAttribute('nonce', nonce);\n\n  parent.insertBefore(style, nextSibling);\n\n  return style;\n};\n\n/** Get the
CSSStyleSheet instance for a given style
element */\nexport const getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n  if (tag.sheet) {\n    return
((tag.sheet: any): CSSStyleSheet);\n  }\n\n  // Avoid Firefox quirk where the style element might not have a sheet
property\n  const { styleSheets } = document;\n  for (let i = 0, l = styleSheets.length; i < l; i++) {\n    const sheet =
styleSheets[i];\n    if (sheet.ownerNode === tag) {\n      return ((sheet: any): CSSStyleSheet);\n    }\n  }\n\n  throwStyledError(17);\n  return (undefined: any);\n};\n\n","/ @flow\n\n/* eslint-disable no-use-before-define
*/\n\nimport { makeStyleTag, getSheet } from './dom';\nimport type { SheetOptions, Tag } from './types';\n\n/**
Create a CSSStyleSheet-like tag depending on the environment */\nexport const makeTag = ({ isServer,
useCSSOMInjection, target }: SheetOptions): Tag => {\n  if (isServer) {\n    return new VirtualTag(target);\n  } else
if (useCSSOMInjection) {\n    return new CSSOMTag(target);\n  } else {\n    return new TextTag(target);\n
  }\n};\n\nexport class CSSOMTag implements Tag {\n  element: HTMLStyleElement;\n\n  sheet:
CSSStyleSheet;\n\n  length: number;\n\n  constructor(target?: HTMLElement) {\n    const element = (this.element =
makeStyleTag(target));\n\n    // Avoid Edge bug where empty style elements don't create sheets\n
element.appendChild(document.createTextNode("));\n\n    this.sheet = getSheet(element);\n    this.length = 0;\n
  }\n\n  insertRule(index: number, rule: string): boolean {\n    try {\n      this.sheet.insertRule(rule, index);\n
this.length++;\n      return true;\n    } catch (_error) {\n      return false;\n    }\n  }\n\n  deleteRule(index: number):
void {\n    this.sheet.deleteRule(index);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    const rule =
this.sheet.cssRules[index];\n    // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n    if (rule
!== undefined && typeof rule.cssText === 'string') {\n      return rule.cssText;\n    }
else {\n      return "";\n    }\n  }\n}\n\n/** A Tag that emulates the CSSStyleSheet API but uses text nodes */\nexport
class TextTag implements Tag {\n  element: HTMLStyleElement;\n\n  nodes: NodeList<Node>;\n\n  length:
number;\n\n  constructor(target?: HTMLElement) {\n    const element = (this.element = makeStyleTag(target));\n
this.nodes = element.childNodes;\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n
if (index <= this.length && index >= 0) {\n    const node = document.createTextNode(rule);\n    const refNode =
this.nodes[index];\n    this.element.insertBefore(node, refNode || null);\n    this.length++;\n    return true;\n  }
else {\n    return false;\n  }\n}\n\n  deleteRule(index: number): void {\n
this.element.removeChild(this.nodes[index]);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if
(index < this.length) {\n      return this.nodes[index].textContent;\n    } else {\n      return "";\n
    }\n  }\n}\n\n/** A completely virtual (server-side) Tag that doesn't manipulate the DOM */\nexport class
VirtualTag implements Tag {\n  rules: string[];\n\n  length: number;\n\n  constructor(_target?: HTMLElement) {\n
this.rules = [];\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <=
this.length) {\n      this.rules.splice(index, 0, rule);\n      this.length++;\n      return true;\n    } else {\n
return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.rules.splice(index, 1);\n    this.length--;\n
  }\n\n  getRule(index: number): string {\n    if (index < this.length) {\n      return this.rules[index];\n    } else {\n
return "";\n    }\n  }\n}\n\n","/ @flow\n\nimport { DISABLE_SPEEDY, IS_BROWSER } from './constants';\nimport {
EMPTY_OBJECT } from './utils/empties';\nimport { makeGroupedTag } from './GroupedTag';\nimport {
getGroupForId } from './GroupIDAllocator';\nimport { outputSheet, rehydrateSheet
} from './Rehydration';\nimport { makeTag } from './Tag';\nimport type { GroupedTag, Sheet, SheetOptions } from
 './types';\n\nlet SHOULD_REHYDRATE = IS_BROWSER;\n\ntype SheetConstructorArgs = {\n  isServer?:
boolean,\n  useCSSOMInjection?: boolean,\n  target?: HTMLElement,\n};\n\ntype GlobalStylesAllocationMap = {\n
[key: string]: number };\n\ntype NamesAllocationMap = Map<string, Set<string>>;\n\nconst defaultOptions:
SheetOptions = {\n  isServer: !IS_BROWSER,\n  useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains

```



```

the main stylesheet logic for stringification and caching */
export default class StyleSheet implements Sheet {
  gs: GlobalStylesAllocationMap;
  names: NamesAllocationMap;
  options: SheetOptions;
  server: boolean;
  tag: void | GroupedTag;
  /** Register a group ID to give it an index */
  static registerId(id: string): number {
    return getGroupForId(id);
  }
  constructor(
    options: SheetConstructorArgs = EMPTY_OBJECT,
    globalStyles?: GlobalStylesAllocationMap
  ) {
    this.options = {
      ...defaultOptions,
      ...options,
    };
    this.gs = globalStyles;
    this.names = new Map(names);
    this.server = !options.isServer;
    // We rehydrate only once and use the sheet that is created first
    if (!this.server && IS_BROWSER && SHOULD_REHYDRATE) {
      SHOULD_REHYDRATE = false;
      rehydrateSheet(this);
    }
  }
  reconstructWithOptions(
    options: SheetConstructorArgs,
    withNames?: boolean = true
  ) {
    return new StyleSheet(
      { ...this.options, ...options },
      this.gs,
      (withNames && this.names) || undefined
    );
  }
  allocateGSInstance(id: string) {
    return (this.gs[id] = (this.gs[id] || 0) + 1);
  }
  /** Lazily initialises a GroupedTag for when it's actually needed */
  getTag(): GroupedTag {
    return this.tag || (this.tag = makeGroupedTag(makeTag(this.options)));
  }
  /** Check whether a name is known for caching */
  hasNameForId(id: string, name: string): boolean {
    return this.names.has(id) && (this.names.get(id) as any).has(name);
  }
  /** Mark a group's name as known for caching */
  registerName(id: string, name: string) {
    getGroupForId(id);
    if (!this.names.has(id)) {
      const groupNames = new Set();
      groupNames.add(name);
      this.names.set(id, groupNames);
    } else {
      (this.names.get(id) as any).add(name);
    }
  }
  /** Insert new rules which also marks the name as known */
  insertRules(id: string, name: string, rules: string[]) {
    this.registerName(id, name);
    this.getTag().insertRules(getGroupForId(id), rules);
  }
  /** Clears all cached names for a given group ID */
  clearNames(id: string) {
    if (this.names.has(id)) {
      (this.names.get(id) as any).clear();
    }
  }
  /** Clears all rules for a given group ID */
  clearRules(id: string) {
    this.getTag().clearGroup(getGroupForId(id));
    this.clearNames(id);
  }
  /** Clears the entire tag which deletes all rules but not its names */
  clearTag() {
    // NOTE: This does not clear the names, since it's only used during SSR
    // so that we can continuously output only new rules
    this.tag = undefined;
  }
  /** Outputs the current sheet as a CSS string with markers for SSR */
  toString(): string {
    return outputSheet(this);
  }
}
/** @flow */
/* eslint-disable no-bitwise */
const AD_REPLACER_R = /(a)(d)(g)(i)/;
/* This is the "capacity" of our alphabet i.e. 2x26 for all letters plus their capitalised counterparts */
const charsLength = 52;
/* start at 75 for 'a' until 'z' (25) and then start at 65 for capitalised letters */
const getAlphabeticChar = (code: number): string => String.fromCharCode(code + (code > 25 ? 39 : 97));
/* input a number, usually a hash and convert it to base-52 */
export default function generateAlphabeticName(code: number): string {
  let name = "";
  let x;
  /* get a char and divide by alphabet-length */
  for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {
    name = getAlphabeticChar(x % charsLength) + name;
  }
  return (getAlphabeticChar(x % charsLength) + name).replace(AD_REPLACER_R, '$1-$2');
}
/** @flow */
/* eslint-disable */
export const SEED = 5381;
/* When we have separate strings it's useful to run a progressive version of djb2 where we pretend that we're still looping over the same string */
export const phash = (h: number, x: string): number => {
  let i = x.length;
  while (i) {
    h = (h * 33) ^ x.charCodeAt(--i);
  }
  return h;
};
/* This is a djb2 hashing function */
export const hash = (x: string): number => {
  return phash(SEED, x);
};
/** @flow */
import isFunction from './isFunction';
import isStyledComponent from './isStyledComponent';
import type { RuleSet } from './types';
export default function isStaticRules(rules: RuleSet): boolean {
  for (let i = 0; i < rules.length; i += 1) {
    const rule = rules[i];
    if (isFunction(rule) && !isStyledComponent(rule)) {
      // functions are allowed to be static if they're just being used to get the classname of a nested styled component
      return false;
    }
  }
  return true;
}
/** @flow */
import { SC_VERSION } from './constants';
import StyleSheet from './sheet';
import type { RuleSet, Stringifier } from './types';
import flatten from './utils/flatten';
import generateName from './utils/generateAlphabeticName';
import { hash, phash } from './utils/hash';
import isStaticRules from './utils/isStaticRules';
const SEED = hash(SC_VERSION);
/* ComponentStyle is all the CSS-specific

```

```

stuff, not the React-specific stuff.\n */\nexport default class ComponentStyle {\n  baseHash: number;\n  baseStyle: ?ComponentStyle;\n  componentId: string;\n  isStatic: boolean;\n  rules: RuleSet;\n  staticRulesId: string;\n  constructor(rules: RuleSet, componentId: string, baseStyle?: ComponentStyle) {\n    this.rules = rules;\n    this.staticRulesId = "";\n    this.isStatic = process.env.NODE_ENV === 'production' &&\n      (baseStyle === undefined || baseStyle.isStatic) &&\n      isStaticRules(rules);\n    this.componentId = componentId;\n    // SC_VERSION gives us isolation between multiple runtimes on the page at once\n    // this is improved further with use of the babel plugin\n    `namespace` feature\n    this.baseHash = phash(SEED, componentId);\n    this.baseStyle = baseStyle;\n    // NOTE: This registers the componentId, which ensures a consistent order\n    // for this component's styles compared to others\n    StyleSheet.registerId(componentId);\n  }\n  /*\n   * Flattens a rule set into valid CSS\n   * Hashes it, wraps the whole chunk in a .hash1234 { }\n   * Returns the hash to be injected on render()\n   */\n  generateAndInjectStyles(executionContext: Object, styleSheet: StyleSheet, stylis: Stringifier) {\n    const { componentId } = this;\n    const names = [];\n    if (this.baseStyle) {\n      names.push(this.baseStyle.generateAndInjectStyles(executionContext, styleSheet, stylis));\n    }\n    // force dynamic classnames if user-supplied stylis plugins are in use\n    if (this.isStatic && !stylis.hash) {\n      if (this.staticRulesId && styleSheet.hasNameForId(componentId, this.staticRulesId)) {\n        names.push(this.staticRulesId);\n      } else {\n        const cssStatic = flatten(this.rules, executionContext, styleSheet, stylis).join("");\n        const name = generateName(phaash(this.baseHash, cssStatic) >>> 0);\n        if (!styleSheet.hasNameForId(componentId, name)) {\n          const cssStaticFormatted = stylis(cssStatic, `.${name}`, undefined, componentId);\n          styleSheet.insertRules(componentId, name, cssStaticFormatted);\n        }\n        names.push(name);\n        this.staticRulesId = name;\n      }\n    } else {\n      const { length } = this.rules;\n      let dynamicHash = phash(this.baseHash, stylis.hash);\n      let css = "";\n      for (let i = 0; i < length; i++) {\n        const partRule = this.rules[i];\n        if (typeof partRule === 'string') {\n          css += partRule;\n          if (process.env.NODE_ENV !== 'production') dynamicHash = phash(dynamicHash, partRule + i);\n        } else if (partRule) {\n          const partChunk = flatten(partRule, executionContext, styleSheet, stylis);\n          const partString = Array.isArray(partChunk) ? partChunk.join("") : partChunk;\n          dynamicHash = phash(dynamicHash, partString + i);\n          css += partString;\n        }\n      }\n      if (css) {\n        const name = generateName(dynamicHash >>> 0);\n        if (!styleSheet.hasNameForId(componentId, name)) {\n          const cssFormatted = stylis(css, `.${name}`, undefined, componentId);\n          styleSheet.insertRules(componentId, name, cssFormatted);\n        }\n        names.push(name);\n      }\n    }\n    return names.join(' ');\n  }\n}\n\nimport Stylis from '@emotion/stylis';\nimport { type Stringifier } from './types';\nimport { EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\nimport throwStyledError from './error';\nimport { phash, SEED } from './hash';\nimport insertRulePlugin from './stylisPluginInsertRule';\nconst COMMENT_REGEX = /^\\s*\\|\\|\\. *$/gm;\nconst COMPLEX_SELECTOR_PREFIX = [':', '[', '!', '#'];\n\ntype StylisInstanceConstructorArgs = {\n  options?: Object,\n  plugins?: Array<Function>,\n};\n\nexport default function createStylisInstance({\n  options = EMPTY_OBJECT,\n  plugins = EMPTY_ARRAY,\n}: StylisInstanceConstructorArgs = EMPTY_OBJECT) {\n  const stylis = new Stylis(options);\n  // Wrap `insertRulePlugin` to build a list of rules, and then make our own plugin to return the rules. This makes it easier to hook into the existing SSR architecture\n  let parsingRules = [];\n  // eslint-disable-next-line consistent-return\n  const returnRulesPlugin =\n    = context => {\n      if (context === -2) {\n        const parsedRules = parsingRules;\n        parsingRules = [];\n        return parsedRules;\n      }\n      const parseRulesPlugin = insertRulePlugin(rule => {\n        parsingRules.push(rule);\n      });\n      let _componentId: string;\n      let _selector: string;\n      let _selectorRegExp: RegExp;\n      let _consecutiveSelfRefRegExp: RegExp;\n      const selfReferenceReplacer = (match, offset, string) => {\n        if (\n          // do not replace the first occurrence if it is complex (has a modifier)\n          (offset === 0 ? COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length]) === -1 : true) &&\n          // no consecutive self refs (.b.b); that is a precedence boost and treated differently\n          !string.match(_consecutiveSelfRefRegExp)\n        ) {\n          return `.${_componentId}`;\n        }\n        return match;\n      };\n      // **\n      * When writing a style like\n      *

```

```

& + & {\n * color: red;\n * }\n * \n * The second ampersand should be a reference
to the static component class. stylis\n * has no knowledge of static class so we have to intelligently replace the
base selector.\n * \n * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <- more info about the context
phase values\n * \"2\" means this plugin is taking effect at the very end after all other processing is complete\n
*\n const selfReferenceReplacementPlugin = (context, _, selectors) => {\n if (context === 2 && selectors.length
&& selectors[0].lastIndexOf(_selector) > 0) {\n // eslint-disable-next-line no-param-reassign\n selectors[0] =
selectors[0].replace(_selectorRegex, selfReferenceReplacer);\n } };\n\n stylis.use([...plugins,
selfReferenceReplacementPlugin, parseRulesPlugin, returnRulesPlugin]);\n\n function stringifyRules(css, selector,
prefix, componentId = '&'): Stringifier {\n const flatCSS = css.replace(COMMENT_REGEX, '');\n const cssStr
= selector && prefix ? `${prefix} ${selector} { ${flatCSS} }` : flatCSS;\n\n
// stylis has no concept of state to be passed to plugins\n // but since JS is single-threaded, we can rely on that to
ensure\n // these properties stay in sync with the current stylis run\n _componentId = componentId;\n _selector
= selector;\n _selectorRegex = new RegExp(`\\${_selector}`); \n _consecutiveSelfRefRegExp = new
RegExp(`(\\${_selector}){2,}`);\n\n return stylis(prefix || !selector ? '': selector, cssStr);\n }\n\n
stringifyRules.hash = plugins.length\n ? plugins\n .reduce((acc, plugin) => {\n if (!plugin.name) {\n
throw StyledError(15);\n }\n return phash(acc, plugin.name);\n }, SEED)\n .toString()\n :
'';\n\n return stringifyRules;\n }\n\n /**\n * MIT License\n * \n * Copyright (c) 2016 Sultan Tarimo\n * \n *
Permission is hereby granted, free of charge, to any person obtaining a copy of\n * this software and associated
documentation files (the \"Software\"),\n
* to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge,
publish, distribute, sublicense, and/or\n * sell copies of the Software and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:\n * \n * The above copyright notice and this permission
notice shall be included in all\n * copies or substantial portions of the Software.\n * \n * THE SOFTWARE IS
PROVIDED \"AS IS\", WITHOUT WARRANTY OF ANY KIND, EXPRESS\n * OR IMPLIED INCLUDING
BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,\n * FITNESS FOR A PARTICULAR
PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE\n * AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,\n * WHETHER IN AN
ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR\n * IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.\n * \n * eslint-disable
*/\n\nexport default function(insertRule) {\n const delimiter
= '/* */';\n const needle = `${delimiter}`;\n\n function toSheet(block) {\n if (block) {\n try {\n
insertRule(`${block}`);\n } catch (e) {} } }\n\n return function ruleSheet(\n context,\n content,\n
selectors,\n parents,\n line,\n column,\n length,\n ns,\n depth,\n at\n ) {\n switch (context) {\n //
property\n case 1:\n // @import\n if (depth === 0 && content.charCodeAt(0) === 64) return
insertRule(`${content};`), \"\n break;\n // selector\n case 2:\n if (ns === 0) return content +
delimiter;\n break;\n // at-rule\n case 3:\n switch (ns) {\n // @font-face, @page\n case
102:\n case 112:\n return insertRule(selectors[0] + content), \"\n default:\n return content +
(at === 0 ? delimiter : \"\n )\n case -2:\n content.split(needle).forEach(toSheet);\n } } }\n\n\", \"//
@flow\n\nimport React, { type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';\nimport
shallowequal from 'shallowequal';\nimport StyleSheet from './sheet';\nimport type { Stringifier } from
'./types';\nimport createStylisInstance from './utils/stylis';\n\n type Props = {\n children?: Node,\n
disableCSSOMInjection?: boolean,\n disableVendorPrefixes?: boolean,\n sheet?: StyleSheet,\n stylisPlugins?:
Array<Function>,\n target?: HTML<Element>,\n };\n\nexport const StyleSheetContext: Context<StyleSheet | void> =
React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\n\nexport const
StylisContext: Context<Stringifier | void> = React.createContext();\nexport const StylisConsumer =
StylisContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis:
Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n return
useContext(StyleSheetContext) || masterSheet;\n }\n\nexport

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function useStylis(): Stringifier {\n return useContext(StylisContext) || masterStylis;\n}\n\nexport default function
StyleSheetManager(props: Props) {\n const [plugins, setPlugins] = useState(props.stylisPlugins);\n const
contextStyleSheet = useStyleSheet();\n\n const styleSheet = useMemo(() => {\n let sheet = contextStyleSheet;\n\n
if (props.sheet) {\n // eslint-disable-next-line prefer-destructuring\n sheet = props.sheet;\n } else if
(props.target) {\n sheet = sheet.reconstructWithOptions({ target: props.target }, false);\n }\n\n if
(props.disableCSSOMInjection) {\n sheet = sheet.reconstructWithOptions({ useCSSOMInjection: false });\n
}\n\n return sheet;\n }, [props.disableCSSOMInjection, props.sheet, props.target]);\n\n const stylis = useMemo(\n
() =>\n createStylisInstance({\n options: { prefix: !props.disableVendorPrefixes },\n plugins,\n
}),\n [props.disableVendorPrefixes, plugins]\n
);\n\n useEffect(() => {\n if (!shallowequal(plugins, props.stylisPlugins)) setPlugins(props.stylisPlugins);\n
}, [props.stylisPlugins]);\n\n return (\n <StyleSheetContext.Provider value={styleSheet}>\n
<StylisContext.Provider value={stylis}>\n {process.env.NODE_ENV !== 'production'\n ?
React.Children.only(props.children)\n : props.children}\n </StylisContext.Provider>\n
</StyleSheetContext.Provider>\n );\n}\n\n", "// @flow\n\nimport StyleSheet from './sheet';\nimport { type Stringifier }
from './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from
'./StyleSheetManager';\n\nexport default class Keyframes {\n id: string;\n\n name: string;\n\n rules: string;\n\n
constructor(name: string, rules: string) {\n this.name = name;\n this.id = `sc-keyframes-${name}`;\n this.rules
= rules;\n }\n\n inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n const
resolvedName =
this.name + stylisInstance.hash;\n\n if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n
styleSheet.insertRules(\n this.id,\n resolvedName,\n stylisInstance(this.rules, resolvedName,
'@keyframes')\n );\n }\n }\n\n toString = () => {\n return throwStyledError(12, String(this.name));\n
}\n\n getName(stylisInstance: Stringifier = masterStylis) {\n return this.name + stylisInstance.hash;\n
}\n}\n\n", "//
@flow\n\n/**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n\nconst
uppercaseCheck = /([A-Z]);\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-;\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < \"background-
color\"\n * > hyphenateStyleName('MozTransition')\n * < \"-moz-transition\"\n * >
hyphenateStyleName('msTransition')\n
* < \"-ms-transition\"\n\n * As Modernizr suggests (http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is
converted to `-ms-`.\n\n * @param {string} string\n * @return {string}\n\n */\n\nexport default function
hyphenateStyleName(string: string): string {\n return uppercaseCheck.test(string) ? string\n
.replace(uppercasePattern, prefixAndLowerCase)\n .replace(msPattern, '-ms-')\n : string;\n}\n\n", "// @flow\n\nimport
{ isElement } from 'react-is';\nimport getComponentName from './getComponentName';\nimport isFunction from
'./isFunction';\nimport isStatelessFunction from './isStatelessFunction';\nimport isPlainObject from
'./isPlainObject';\nimport isStyledComponent from './isStyledComponent';\nimport Keyframes from
'./models/Keyframes';\nimport hyphenate from './hyphenateStyleName';\nimport addUnitIfNeeded from
'./addUnitIfNeeded';\nimport { type Stringifier } from './types';\n\n/**\n * It's falsish not falsy because 0 is
allowed.\n
*\n\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk === '';\n\nexport
const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n const rules = [];\n\n for
(const key in obj) {\n if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n if
((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n rules.push(`${hyphenate(key)}`,
obj[key], `;`);\n } else if (isPlainObject(obj[key])) {\n rules.push(...objToCssArray(obj[key], key));\n } else
{\n rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])};`);\n }\n }\n\n return prevKey ?
[`${prevKey} {`, ...rules, `}`] : rules;\n}\n\nexport default function flatten(\n chunk: any,\n executionContext:
?Object,\n styleSheet: ?Object,\n stylisInstance: ?Stringifier\n): any {\n if (Array.isArray(chunk)) {\n const

```

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ruleSet = [];
for (let i = 0, len = chunk.length, result; i < len; i += 1) {
  result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);
  if (result === "") continue;
  else if (Array.isArray(result)) ruleSet.push(...result);
  else ruleSet.push(result);
}
return ruleSet;
}

if (isFalsish(chunk)) {
  return "";
}

/* Handle other components */
if (isStyledComponent(chunk)) {
  return `.${chunk.styledComponentId}`;
}

/* Either execute or defer the function */
if (isFunction(chunk)) {
  if (isStatelessFunction(chunk) && executionContext) {
    const result = chunk(executionContext);

    (process.env.NODE_ENV !== 'production' && isElement(result)) {
      // eslint-disable-next-line no-console
      console.warn(
        `.${getComponentName(chunk)} is not a styled component and cannot be referred to via component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for more details.`
      );
    }

    return flatten(result, executionContext, styleSheet, stylisInstance);
  } else return chunk;
}

if (chunk instanceof Keyframes) {
  if (styleSheet) {
    chunk.inject(styleSheet, stylisInstance);
    return chunk.getName(stylisInstance);
  } else return chunk;
}

/* Handle objects */
return isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString();

// @flow
export default function isStatelessFunction(test: any): boolean {
  return (
    typeof test === 'function' && !test.prototype &&
    test.prototype.isReactComponent
  );
}

// @flow
import unitless from '@emotion/unitless';
// Taken from https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-dom/src/shared/dangerousStyleValue.js
export default function addUnitIfNeeded(name: string, value: any): any {
  // $FlowFixMe
  if (value === null || typeof value === 'boolean' || value === "") {
    return "";
  }

  if (typeof value === 'number' && value !== 0 && !(name in unitless)) {
    return `${value}px`;
  }

  // Presumes implicit 'px' suffix for unitless numbers
  return String(value).trim();
}

// @flow
import interleave from '../utils/interleave';
import isPlainObject from '../utils/isPlainObject';
import { EMPTY_ARRAY } from '../utils/empties';
import isFunction from '../utils/isFunction';
import flatten from '../utils/flatten';
import type { Interpolation, RuleSet, Styles } from '../types';

/* Used when flattening object styles to determine if we should expand an array of styles. */
const addTag = arg => {
  if (Array.isArray(arg)) {
    // eslint-disable-next-line no-param-reassign
    arg.isCss = true;
  }
  return arg;
};

export default function css(styles: Styles, ...interpolations: Array<Interpolation>): RuleSet {
  if (isFunction(styles) || isPlainObject(styles)) {
    // $FlowFixMe
    return addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));
  }

  if (interpolations.length === 0 && styles.length === 1 && typeof styles[0] === 'string') {
    // $FlowFixMe
    return styles;
  }

  // $FlowFixMe
  return addTag(flatten(interleave(styles, interpolations)));
}

// @flow
import { useRef } from 'react';
const invalidHookCallRe = /invalid hook call/i;
const seen = new Set();

export const checkDynamicCreation = (displayName: string, componentId?: string) => {
  if (process.env.NODE_ENV !== 'production') {
    const parsedIdString = componentId ? ` with the id of \`${componentId}\`` : "";
    const message = `The component ${displayName}${parsedIdString} has been created dynamically.
    You may see this warning because you've called styled inside another component.
    To resolve this only create new StyledComponents outside of any render method and function component.`;

    // If a hook is called outside of a component:
    // React 17 and earlier throw an error
    // React 18 and above use console.error
    const originalConsoleError = console.error;
    // eslint-disable-line no-console
    try {
      let didNotCallInvalidHook = true;
      /* $FlowIgnore[cannot-write] */
      console.error = (consoleErrorMessage, ...consoleErrorArgs) => {
        // eslint-disable-line no-console
        // The error here is expected, since we're expecting anything that uses `checkDynamicCreation` to be called outside of a React component.
        if (invalidHookCallRe.test(consoleErrorMessage)) {
          didNotCallInvalidHook = false;
          // This shouldn't happen, but resets `warningSeen` if we had this error happen intermittently
          seen.delete(message);
        } else {
          originalConsoleError(consoleErrorMessage, ...consoleErrorArgs);
        }
      };
      // We purposefully call `useRef` outside of a component and

```



```

    }\n\n if (isFunction(theme)) {\n  const mergedTheme = theme(outerTheme);\n\n  if (\n
process.env.NODE_ENV !== 'production' &&\n  (mergedTheme === null || Array.isArray(mergedTheme) ||
typeof mergedTheme !== 'object')\n  ) {\n  return throwStyledError(7);\n  }\n\n  return mergedTheme;\n }\n\n
if (Array.isArray(theme) || typeof theme !== 'object') {\n  return throwStyledError(8);\n }\n\n return outerTheme ?
{ ...outerTheme, ...theme } : theme;\n}\n\n**\n * Provide a theme to an entire react component tree via context\n
*\n\nexport default function ThemeProvider(props: Props) {\n  const outerTheme = useContext(ThemeContext);\n
const themeContext = useMemo(() => mergeTheme(props.theme, outerTheme), [\n  props.theme,\n
outerTheme,\n ]);\n\n if (!props.children) {\n  return null;\n }\n\n return <ThemeContext.Provider
value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n\n", "// @flow\n\nimport validAttr from
'@emotion/is-prop-valid';\n\nimport
hoist from 'hoist-non-react-statics';\n\nimport React, { createElement, type Ref, useContext, useDebugValue } from
'react';\n\nimport { SC_VERSION } from '../constants';\n\nimport type {\n  Attrs,\n  IStyledComponent,\n
IStyledStatics,\n  RuleSet,\n  ShouldForwardProp,\n  Target,\n } from './types';\n\nimport { checkDynamicCreation }
from './utils/checkDynamicCreation';\n\nimport createWarnTooManyClasses from
'./utils/createWarnTooManyClasses';\n\nimport determineTheme from './utils/determineTheme';\n\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';\n\nimport escape from './utils/escape';\n\nimport
generateComponentId from './utils/generateComponentId';\n\nimport generateDisplayName from
'./utils/generateDisplayName';\n\nimport getComponentName from './utils/getComponentName';\n\nimport isFunction
from './utils/isFunction';\n\nimport isStyledComponent from './utils/isStyledComponent';\n\nimport isTag from
'./utils/isTag';\n\nimport joinStrings from './utils/joinStrings';\n\nimport
merge from './utils/mixinDeep';\n\nimport ComponentStyle from './ComponentStyle';\n\nimport { useStyleSheet,
useStylis } from './StyleSheetManager';\n\nimport { ThemeContext } from './ThemeProvider';\n\n\nconst identifiers =
{};\n\n/* We depend on components having unique IDs */\n\nfunction generateId(displayName?: string,
parentComponentId?: string) {\n  const name = typeof displayName !== 'string' ? 'sc' : escape(displayName);\n  //
Ensure that no displayName can lead to duplicate componentIds\n  identifiers[name] = (identifiers[name] || 0) +
1;\n\n  const componentId = `${name}-${generateComponentId(\n  // SC_VERSION gives us isolation between
multiple runtimes on the page at once\n  // this is improved further with use of the babel plugin "namespace"
feature\n  SC_VERSION + name + identifiers[name]\n )}`;\n\n  return parentComponentId ?
`${parentComponentId}-${componentId}` : componentId;\n}\n\nfunction useResolvedAttrs<Config>(theme: any =
EMPTY_OBJECT, props: Config,
attrs: Attrs) {\n  // NOTE: can't memoize this\n  // returns [context, resolvedAttrs]\n  // where resolvedAttrs is only
the things injected by the attrs themselves\n  const context = { ...props, theme };\n  const resolvedAttrs = {};\n\n
attrs.forEach(attrDef => {\n  let resolvedAttrDef = attrDef;\n  let key;\n\n  if (isFunction(resolvedAttrDef)) {\n
resolvedAttrDef = resolvedAttrDef(context);\n  }\n\n  /* eslint-disable guard-for-in */\n  for (key in
resolvedAttrDef) {\n  context[key] = resolvedAttrs[key] =\n    key === 'className'\n      ?
joinStrings(resolvedAttrs[key], resolvedAttrDef[key])\n      : resolvedAttrDef[key];\n  }\n  /* eslint-enable
guard-for-in */\n});\n\n  return [context, resolvedAttrs];\n}\n\nfunction useInjectedStyle<T>(\n  componentStyle:
ComponentStyle,\n  isStatic: boolean,\n  resolvedAttrs: T,\n  warnTooManyClasses?: $Call<typeof
createWarnTooManyClasses, string, string>)\n  {\n  const styleSheet = useStyleSheet();\n  const
stylis = useStylis();\n\n  const className = isStatic\n    ?
componentStyle.generateAndInjectStyles(EMPTY_OBJECT, styleSheet, stylis)\n    :
componentStyle.generateAndInjectStyles(resolvedAttrs, styleSheet, stylis);\n\n  // eslint-disable-next-line react-
hooks/rules-of-hooks\n  if (process.env.NODE_ENV !== 'production') useDebugValue(className);\n\n  if
(process.env.NODE_ENV !== 'production' && !isStatic && warnTooManyClasses) {\n
warnTooManyClasses(className);\n  }\n\n  return className;\n}\n\nfunction useStyledComponentImpl(\n
forwardedComponent: IStyledComponent,\n  props: Object,\n  forwardedRef: Ref<any>,\n  isStatic: boolean)\n  {\n
const {\n  attrs: componentAttrs,\n  componentStyle,\n  defaultProps,\n  foldedComponentIds,\n
shouldForwardProp,\n  styledComponentId,\n  target,\n } = forwardedComponent;\n\n  // eslint-disable-next-line

```

```

react-hooks/rules-of-hooks\n if (process.env.NODE_ENV !== 'production')
useDebugValue(styledComponentId);\n\n // NOTE: the
non-hooks version only subscribes to this when !componentStyle.isStatic,\n // but that'd be against the rules-of-
hooks. We could be naughty and do it anyway as it\n // should be an immutable value, but behave for now.\n const
theme = determineTheme(props, useContext(ThemeContext), defaultProps);\n\n const [context, attrs] =
useResolvedAttrs(theme || EMPTY_OBJECT, props, componentAttrs);\n\n const generatedClassName =
useInjectedStyle(\n componentStyle,\n isStatic,\n context,\n process.env.NODE_ENV !== 'production' ?
forwardedComponent.warnTooManyClasses : undefined\n );\n\n const refToForward = forwardedRef;\n\n const
elementToBeCreated: Target = attrs.$as || props.$as || attrs.as || props.as || target;\n\n const isTargetTag =
isTag(elementToBeCreated);\n const computedProps = attrs !== props ? { ...props, ...attrs } : props;\n const
propsForElement = {};\n\n // eslint-disable-next-line guard-for-in\n for (const key in computedProps) {\n if
(key[0] === '$'
|| key === 'as') continue;\n else if (key === 'forwardedAs') {\n propsForElement.as = computedProps[key];\n
} else if (\n shouldForwardProp\n ? shouldForwardProp(key, validAttr, elementToBeCreated)\n :
isTargetTag\n ? validAttr(key)\n : true\n ) {\n // Don't pass through non HTML tags through to HTML
elements\n propsForElement[key] = computedProps[key];\n }\n }\n\n if (props.style && attrs.style !==
props.style) {\n propsForElement.style = { ...props.style, ...attrs.style };\n }\n\n propsForElement.className =
Array.prototype\n .concat(\n foldedComponentIds,\n styledComponentId,\n generatedClassName !==
styledComponentId ? generatedClassName : null,\n props.className,\n attrs.className\n )\n
.filter(Boolean)\n .join('');\n\n propsForElement.ref = refToForward;\n\n return
createElement(elementToBeCreated, propsForElement);\n}\n\nexport default function createStyledComponent(\n
target:
$PropertyType<IStyledComponent, 'target'>,\n options: {\n attrs?: Attrs,\n componentId: string,\n
displayName?: string,\n parentComponentId?: string,\n shouldForwardProp?: ShouldForwardProp,\n },\n rules:
RuleSet\n) {\n const isTargetStyledComp = isStyledComponent(target);\n const isCompositeComponent =
!isTag(target);\n\n const {\n attrs = EMPTY_ARRAY,\n componentId = generateId(options.displayName,\n
options.parentComponentId),\n displayName = generateDisplayName(target),\n } = options;\n\n const
styledComponentId =\n options.displayName && options.componentId\n ? `${escape(options.displayName)}-
${options.componentId}`\n : options.componentId || componentId;\n\n // fold the underlying StyledComponent
attrs up (implicit extend)\n const finalAttrs =\n isTargetStyledComp && ((target: any): IStyledComponent).attrs\n
? Array.prototype.concat(((target: any): IStyledComponent).attrs, attrs).filter(Boolean)\n : attrs;\n\n // eslint-
disable-next-line
prefer-destructuring\n let shouldForwardProp = options.shouldForwardProp;\n\n if (isTargetStyledComp &&
target.shouldForwardProp) {\n if (options.shouldForwardProp) {\n // compose nested shouldForwardProp
calls\n shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n (((target: any):
IStyledComponent).shouldForwardProp: any): ShouldForwardProp)(\n prop,\n filterFn,\n
elementToBeCreated\n ) &&\n ((options.shouldForwardProp: any): ShouldForwardProp)(prop, filterFn,\n
elementToBeCreated);\n } else {\n // eslint-disable-next-line prefer-destructuring\n shouldForwardProp =
((target: any): IStyledComponent).shouldForwardProp;\n }\n }\n\n const componentStyle = new
ComponentStyle(\n rules,\n styledComponentId,\n isTargetStyledComp ? ((target: Object).componentStyle:
ComponentStyle) : undefined\n );\n\n // statically styled-components don't need to build an execution context
object,\n // and shouldn't be increasing the number of class names\n const isStatic = componentStyle.isStatic &&
attrs.length === 0;\n\n /**\n * forwardRef creates a new interim component, which we'll take advantage of\n *
instead of extending ParentComponent to create _another_ interim class\n */\n let WrappedStyledComponent:
IStyledComponent;\n\n const forwardRef = (props, ref) =>\n // eslint-disable-next-line\n
useStyledComponentImpl(WrappedStyledComponent, props, ref, isStatic);\n\n forwardRef.displayName =
displayName;\n\n WrappedStyledComponent = ((React.forwardRef(forwardRef): any): IStyledComponent);\n
WrappedStyledComponent.attrs = finalAttrs;\n WrappedStyledComponent.componentStyle = componentStyle;\n

```



```

WrappedStyledComponent.displayName = displayName;\n
WrappedStyledComponent.shouldForwardProp =
shouldForwardProp;\n\n // this static is used to preserve the cascade of static classes for component selector\n //
purposes; this is especially important with
usage of the css prop\n
WrappedStyledComponent.foldedComponentIds = isTargetStyledComp\n
?
Array.prototype.concat(\n
((target: any): IStyledComponent).foldedComponentIds,\n
((target: any):
IStyledComponent).styledComponentId\n
)\n
: EMPTY_ARRAY;\n\n
WrappedStyledComponent.styledComponentId = styledComponentId;\n\n // fold the underlying StyledComponent
target up since we folded the styles\n
WrappedStyledComponent.target = isTargetStyledComp\n
? ((target: any):
IStyledComponent).target\n
: target;\n\n
WrappedStyledComponent.withComponent = function
withComponent(tag: Target) {\n
const { componentId: previousComponentId, ...optionsToCopy } = options;\n\n
const newComponentId =\n
previousComponentId &&\n
`_${previousComponentId}-${isTag(tag) ? tag :
escape(getComponentName(tag))}`;\n\n
const newOptions = {\n
...optionsToCopy,\n
attrs: finalAttrs,\n
componentId: newComponentId,\n
};\n\n
return createStyledComponent(tag,
newOptions, rules);\n
};\n\n
Object.defineProperty(WrappedStyledComponent, 'defaultProps', {\n
get() {\n
return this._foldedDefaultProps;\n
},\n
set(obj) {\n
this._foldedDefaultProps = isTargetStyledComp\n
?
merge({}, ((target: any): IStyledComponent).defaultProps, obj)\n
: obj;\n
},\n
});\n\n
if
(process.env.NODE_ENV !== 'production') {\n
checkDynamicCreation(displayName, styledComponentId);\n
}\n\n
WrappedStyledComponent.warnTooManyClasses = createWarnTooManyClasses(\n
displayName,\n
styledComponentId\n
);\n
}\n\n
WrappedStyledComponent.toString = () =>
`_${WrappedStyledComponent.styledComponentId}`;\n\n
if (isCompositeComponent) {\n
hoist<\n
IStyledStatics,\n
$PropertyType<IStyledComponent, 'target'>,\n
{ [key: $Keys<IStyledStatics>]: true }\n
>(WrappedStyledComponent, ((target: any): $PropertyType<IStyledComponent, 'target'>), {\n
// all SC-specific
things should not be hoisted\n
attrs:
true,\n
componentStyle: true,\n
displayName: true,\n
foldedComponentIds: true,\n
shouldForwardProp:
true,\n
styledComponentId: true,\n
target: true,\n
withComponent: true,\n
});\n
}\n\n
return
WrappedStyledComponent;\n
}\n\n
"/ @flow\n\n
import type { IStyledComponent } from '../types';\n\n
import
getComponentName from './getComponentName';\n\n
import isTag from './isTag';\n\n
\n\n
export default function
generateDisplayName(\n
target: $PropertyType<IStyledComponent, 'target'>): string {\n
return isTag(target) ?
`styled.${target}` : `Styled(${getComponentName(target)})`;\n
}\n\n
"/**\n
* Convenience function for joining
strings to form className chains\n
*/\n\n
export default function joinStrings(a: ?String, b: ?String): ?String {\n
return
a && b ? `${a} ${b}` : a || b;\n
}\n\n
"/ @flow\n\n
\n\n
export const LIMIT = 200;\n\n
\n\n
export default (displayName: string,
componentId: string) => {\n
let generatedClasses = {};\n
let warningSeen = false;\n\n
return (className:
string) => {\n
if (!warningSeen) {\n
generatedClasses[className] = true;\n
if
(Object.keys(generatedClasses).length >= LIMIT) {\n
// Unable to find latestRule in test environment.\n
/*
eslint-disable no-console, prefer-template */\n
const parsedIdString = componentId ? ` with the id of
"${componentId}"` : "";\n\n
console.warn(\n
`Over ${LIMIT} classes were generated for component
${displayName}${parsedIdString}.\n` +\n
`Consider using the attrs method, together with a style object for
frequently changed styles.\n` +\n
`Example:\n` +\n
`const Component = styled.div.attrs(props =>
({\n` +\n
`style: {\n` +\n
`background: props.background,\n` +\n
`},\n` +\n
`}))` +\n
`width: 100%;`\n
);
warningSeen = true;\n
generatedClasses =
{};\n
}\n
}\n
};\n\n
"/ @flow\n\n
\n\n
Thanks to
ReactDOMFactories for this handy list!\n\n
\n\n
export default [\n
'a',\n
'abbr',\n
'address',\n
'area',\n
'article',\n
'aside',\n
'audio',\n
'b',\n
'base',\n
'bdi',\n
'bdo',\n
'big',\n
'blockquote',\n
'body',\n
'br',\n
'button',\n
'canvas',\n
'caption',\n
'cite',\n
'code',\n
'col',\n
'colgroup',\n
'data',\n
'datalist',\n
'dd',\n
'del',\n
'details',\n
'dfn',\n
'dialog',\n
'div',\n
'dl',\n
'dt',\n
'em',\n
'embed',\n
'fieldset',\n
'figcaption',\n
'figure',\n
'footer',\n
'form',\n
'h1',\n
'h2',\n
'h3',\n
'h4',\n
'h5',\n
'h6',\n
'head',\n
'header',\n
'hgroup',\n
'hr',\n
'html',\n
'i',\n
'iframe',\n
'img',\n
'input',\n
'ins',\n
'kbd',\n
'keygen',\n
'label',\n
'legend',\n
'li',\n
'link',\n
'main',\n
'map',\n
'mark',\n
'marquee',\n
'menu',\n
'menuitem',\n
'meta',\n
'meter',\n
'nav',\n
'noscript',\n
'object',\n
'ol',\n
'optgroup',\n
'option',\n
'output',\n
'p',\n

```



GlobalStyleComponentPropsType)

```
{\n  const styleSheet = useStyleSheet();\n  const stylis = useStylis();\n  const theme =\n  useContext(ThemeContext);\n  const instanceRef =\n  useRef(styleSheet.allocateGSInstance(styledComponentId));\n\n  const instance = instanceRef.current;\n\n  if\n  (process.env.NODE_ENV !== 'production' && React.Children.count(props.children)) {\n    // eslint-disable-next-line no-console\n    console.warn(\n      `The global style component ${styledComponentId} was given child JSX.\n      createGlobalStyle does not render children.`\n    );\n  }\n\n  if (\n    process.env.NODE_ENV !== 'production'\n    &&\n    rules.some(rule => typeof rule === 'string' && rule.indexOf('@import') !== -1)\n  ) {\n    // eslint-disable-next-line no-console\n    console.warn(\n      `Please do not use @import CSS syntax in createGlobalStyle\n      at this time, as the CSSOM APIs we use in production do not handle it well. Instead, we recommend using a library\n      such as react-helmet to inject\n      a typical <link> meta tag to the stylesheet, or simply embedding it manually in your index.html <head> section for\n      a simpler app.`\n    );\n  }\n\n  if (styleSheet.server) {\n    renderStyles(instance, props, styleSheet, theme,\n    stylis);\n  }\n\n  if (!__SERVER__) {\n    // this conditional is fine because it is compiled away for the relevant\n    builds during minification,\n    // resulting in a single unguarded hook call\n    // eslint-disable-next-line react-hooks/rules-of-hooks\n    useLayoutEffect(() => {\n      if (!styleSheet.server) {\n        renderStyles(instance,\n        props, styleSheet, theme, stylis);\n      }\n      return () => globalStyle.removeStyles(instance, styleSheet);\n    },\n    [instance, props, styleSheet, theme, stylis]);\n  }\n\n  return null;\n}\n\nfunction renderStyles(instance, props,\nstyleSheet, theme, stylis) {\n  if (globalStyle.isStatic) {\n    globalStyle.renderStyles(instance,\n    STATIC_EXECUTION_CONTEXT, styleSheet, stylis);\n  }\n  else {\n    const context = {\n      ...props,\n      theme: determineTheme(props, theme,\n      GlobalStyleComponent.defaultProps),\n    };\n\n    globalStyle.renderStyles(instance, context, styleSheet,\n    stylis);\n  }\n}\n\n// $FlowFixMe\nreturn React.memo(GlobalStyleComponent);\n}"}\n\n"@flow\n\nimport css\nfrom './css';\nimport generateComponentId from './utils/generateComponentId';\nimport Keyframes from\n'./models/Keyframes';\nimport type { Interpolation, Styles } from './types';\n\nexport default function\nkeyframes(\n  strings: Styles,\n  ...interpolations: Array<Interpolation>)\n: Keyframes {\n  /* Warning if you've used\n  keyframes on React Native *\n  if (\n    process.env.NODE_ENV !== 'production' &&\n    typeof navigator !==\n    'undefined' &&\n    navigator.product === 'ReactNative'\n  ) {\n    // eslint-disable-next-line no-console\n    console.warn(\n      `keyframes` cannot be used on ReactNative, only on the web. To do animation in ReactNative\n      please\n      use Animated.`\n    );\n  }\n\n  const rules = css(strings, ...interpolations).join("");\n  const name =\n  generateComponentId(rules);\n  return new Keyframes(name, rules);\n}\n\n"@flow\n\n/* eslint-disable no-underscore-dangle */\nimport React from 'react';\nimport { IS_BROWSER, SC_ATTR, SC_ATTR_VERSION,\nSC_VERSION } from './constants';\nimport throwError from './utils/error';\nimport getNonce from\n'./utils/nonce';\nimport StyleSheet from './sheet';\nimport StyleSheetManager from\n'./StyleSheetManager';\n\ndeclare var __SERVER__: boolean;\n\nconst CLOSING_TAG_R = /^\\s*<\\[a-z]/i;\n\nexport default class ServerStyleSheet {\n  isStreaming: boolean;\n\n  instance: StyleSheet;\n\n  sealed:\n  boolean;\n\n  constructor() {\n    this.instance = new StyleSheet({ isServer: true });\n    this.sealed = false;\n  }\n\n  _emitSheetCSS = (): string => {\n    const css = this.instance.toString();\n    if (!css) return "";\n\n    const nonce =\n    getNonce();\n    const attrs = [nonce && `nonce=${`"${nonce}"`},\n    `${SC_ATTR}=${`true`}`, `${SC_ATTR_VERSION}=${`"${SC_VERSION}"`}`];\n    const htmlAttr =\n    attrs.filter(Boolean).join(' ');\n\n    return <style ${htmlAttr}>${css}</style>;\n  }\n\n  collectStyles(children: any)\n  {\n    if (this.sealed) {\n      return throwError(2);\n    }\n\n    return <StyleSheetManager\n    sheet={this.instance}><children></StyleSheetManager>;\n  }\n\n  getStyleTags = (): string => {\n    if (this.sealed)\n    {\n      return throwError(2);\n    }\n\n    return this._emitSheetCSS();\n  }\n\n  getStyleElement = () => {\n    if (this.sealed)\n    {\n      return throwError(2);\n    }\n\n    const props = {\n      [SC_ATTR]: "",\n      [SC_ATTR_VERSION]: SC_VERSION,\n      dangerouslySetInnerHTML: {\n        __html:\n        this.instance.toString(),\n      },\n    };\n\n    const nonce = getNonce();\n    if (nonce) {\n      (props: any).nonce =
```

```

nonce;\n  }\n  // v4 returned an array for this fn, so we'll do the same for v5 for backward compat\n  return
[<style {...props} key="sc-0-0" />];\n  };\n  // eslint-disable-next-line consistent-return\n  interleaveWithNodeStream(input: any) {\n    if (!__SERVER__ || IS_BROWSER) {\n      return
throwStyledError(3);\n    } else if (this.sealed) {\n      return throwStyledError(2);\n    }\n\n    if (__SERVER__) {\n      this.seal();\n      // eslint-disable-next-line global-require\n      const { Readable, Transform } =
require('stream');\n      const readableStream: Readable = input;\n      const { instance: sheet, _emitSheetCSS } =
this;\n      const transformer = new Transform({\n        transform: function appendStyleChunks(chunk, /* encoding
*/ _, callback) {\n          // Get the chunk and retrieve the sheet's CSS as an HTML chunk,\n          // then reset its
rules so we get only new ones for the next chunk\n          const renderedHtml = chunk.toString();\n          const html
= _emitSheetCSS();\n          sheet.clearTag();\n          // prepend style html to chunk, unless
the start of the chunk is a\n          // closing tag in which case append right after that\n          if
(CLOSING_TAG_R.test(renderedHtml)) {\n            const endOfClosingTag = renderedHtml.indexOf('>') + 1;\n            const before = renderedHtml.slice(0, endOfClosingTag);\n            const after =
renderedHtml.slice(endOfClosingTag);\n            this.push(before + html + after);\n          } else {\n            this.push(html + renderedHtml);\n          }\n          callback();\n        },\n      });\n      readableStream.on('error', err
=> {\n        // forward the error to the transform stream\n        transformer.emit('error', err);\n      });\n      return
readableStream.pipe(transformer);\n    }\n  }\n  seal = () => {\n    this.sealed = true;\n  };\n  // @flow\n  import
React, { useContext, type AbstractComponent } from 'react';\n  import hoistStatics from 'hoist-non-react-
statics';\n  import { ThemeContext } from '../models/ThemeProvider';\n  import determineTheme
from '../utils/determineTheme';\n  import getComponentName from '../utils/getComponentName';\n  // NOTE: this
would be the correct signature:\n  // export default <Config: { theme?: any }, Instance>(\n  // Component:
AbstractComponent<Config, Instance>)\n  // ): AbstractComponent<$Diff<Config, { theme?: any }
& { theme?: any
}, Instance>\n  // but the old build system tooling doesn't support the syntax\n  // export default (Component:
AbstractComponent<*, *>) => {\n  // $FlowFixMe This should be React.forwardRef<Config, Instance>\n  const
WithTheme = React.forwardRef((props, ref) => {\n    const theme = useContext(ThemeContext);\n    // $FlowFixMe
defaultProps isn't declared so it can be inferrable\n    const { defaultProps } = Component;\n    const themeProp =
determineTheme(props, theme, defaultProps);\n    if (process.env.NODE_ENV !== 'production' && themeProp
=== undefined) {\n      // eslint-disable-next-line no-console\n      console.warn(\n        `[withTheme] You are not
using a
ThemeProvider nor passing a theme prop or a theme in defaultProps in component class \`${getComponentName(\n
Component\n      )}\`\n      );\n    }\n    return <Component {...props} theme={themeProp} ref={ref} />;\n  });\n  hoistStatics(WithTheme, Component);\n  WithTheme.displayName =
`WithTheme(${getComponentName(Component)});\n  return WithTheme;\n};\n  // @flow\n  import {
useContext } from 'react';\n  import { ThemeContext } from '../models/ThemeProvider';\n  const useTheme = () =>
useContext(ThemeContext);\n  // export default useTheme;\n  // @flow\n  // eslint-disable */\n  import StyleSheet
from './sheet';\n  import { masterSheet } from './models/StyleSheetManager';\n  // export const __PRIVATE__ = {\n
StyleSheet,\n  masterSheet,\n};\n  // @flow\n  // Import singletons */\n  import isStyledComponent from
'./utils/isStyledComponent';\n  import css from './constructors/css';\n  import createGlobalStyle from
'./constructors/createGlobalStyle';\n  import keyframes from './constructors/keyframes';\n  import
ServerStyleSheet from './models/ServerStyleSheet';\n  import { SC_VERSION } from './constants';\n  import
StyleSheetManager, {\n  StyleSheetContext,\n  StyleSheetConsumer,\n} from './models/StyleSheetManager';\n  //
Import components */\n  import ThemeProvider, { ThemeContext, ThemeConsumer } from
'./models/ThemeProvider';\n  // Import Higher Order Components */\n  import withTheme from
'./hoc/withTheme';\n  // Import hooks */\n  import useTheme from './hooks/useTheme';\n  declare var
__SERVER__: boolean;\n  // Warning if you've imported this file on React Native */\n  if (\n
process.env.NODE_ENV !== 'production' &&\n  typeof navigator !== 'undefined' &&\n  navigator.product ===
'ReactNative'\n) {\n  // eslint-disable-next-line no-console\n  console.warn(\n    `It looks like you've imported
'styled-components' on React Native.\n  ` +\n    `Perhaps you're looking to import 'styled-components/native'?`\n  )

```

```

+\n    Read more about this at https://www.styled-components.com/docs/basics#react-native\n
);\n}\n\n/* Warning if there are several instances of styled-components */\nif (process.env.NODE_ENV !==\n'production' && process.env.NODE_ENV !== 'test' && typeof window !== 'undefined') {\n  window['__styled-\ncomponents-init__'] = window['__styled-components-init__'] || 0;\n  if (window['__styled-components-init__']\n=== 1) {\n    // eslint-disable-next-line no-console\n    console.warn(\n      `It looks like there are several instances\nof 'styled-components' initialized in this application.`\n    );\n    `This may cause dynamic styles to not render\nproperly, errors during the rehydration process, '\n    `a missing theme prop, and makes your application bigger\nwithout good reason.`\n    `See https://s-c.sh/2BAXzed for more info.`\n  );\n  }\n}\n\nwindow['__styled-\ncomponents-init__'] += 1;\n}\n\n/* Export everything */\nexport * from './secretInternals';\nexport {\n  createGlobalStyle,\n  css,\n  isStyledComponent,\n  keyframes,\n  ServerStyleSheet,\n  StyleSheetConsumer,\n  StyleSheetContext,\n  StyleSheetManager,\n  ThemeConsumer,\n  ThemeContext,\n  ThemeProvider,\n  useTheme,\n  SC_VERSION as version,\n  withTheme,\n};\n\n,"names":["strings","interpolations","result","i","len","length","push","x","toString","Object","pr\nototype","call","typeof","EMPTY_ARRAY","freeze","EMPTY_OBJECT","isFunction","test","getComponentNam\n","target","process","env","NODE_ENV","displayName","name","isStyledComponent","styledComponentId","SC\n_ATTR","REACT_APP_SC_ATTR","SC_VERSION","__VERSION__","IS_BROWSER","window","DISABLE_S\nPEEDY","Boolean","SC_DISABLE_SPEEDY","REACT_APP_SC_DISABLE_SPEEDY","STATIC_EXECUTI\nON_CONTEXT","ERRORS","format","a","b","c","arguments","forEach","d","replace","throwStyledComponentsE\nrror","code","Error","join","trim","DefaultGroupedTag","tag","groupSizes","Uint32Array","indexOfGroup","group\n","index","this","insertRules","rules","oldBuffer","oldSize","newSize","throwStyledError","set","ruleIndex","I","inse\nrtRule","clearGroup","startIndex","endIndex","deleteRule","getGroup","css","getRule","groupIDRegister","Map","r\neverseRegister","nextFreeGroup","getGroupForId","id","has","get","getIdForGroup","setGroupForId","SELECTOR\n","MARKER_RE","RegExp","rehydrateNamesFromContent","sheet","content","names","split","registerName","reh\nydrateSheetFromTag","style","parts","textContent","part","marker","match","parseInt","getTag","getNonce","__we\nbpack_nonce__","makeStyleTag","head","document","parent","createElement","prevStyle","childNodes","child","n\nodeType","hasAttribute","findLastStyleTag","nextSibling","undefined","setAttribute","nonce","insertBefore","CSS\nOMTag","element","appendChild","createTextNode","styleSheets","ownerNode","getSheet","rule","_error","cssRul\nes","cssText","TextTag","nodes","node","refNode","removeChild","VirtualTag","_target","splice","SHOULD_REH\nYDRATE","defaultOptions","isServer","useCSSOMInjection","StyleSheet","options","globalStyles","gs","server","n\nquerySelectorAll","getAttribute","parentNode","rehydrateSheet","registerId","reconstructWithOptions","withNames\n","allocateGSInstance","hasNameForId","add","groupNames","Set","clearNames","clear","clearRules","clearTag","n\nsize","selector","outputSheet","AD_REPLACER_R","getAlphabeticChar","String","fromCharCode","generateAlph\nabeticName","Math","abs","phash","h","charCodeAt","hash","isStaticRules","SEED","ComponentStyle","compone\nntId","baseStyle","staticRulesId","isStatic","baseHash","generateAndInjectStyles","executionContext","styleSheet\n","stylis","cssStatic","flatten","generateName","cssStaticFormatted","dynamicHash","partRule","partChunk","partStri\nng","Array","isArray","cssFormatted","COMMENT_REGEX","COMPLEX_SELECTOR_PREFIX","createStylisIn\nstance","_componentId","_selector","_selectorRegexp","_consecutiveSelfRefRegExp","plugins","Stylis","parsingR\nules","parseRulesPlugin","toSheet","block","e","context","selectors","parents","line","column","ns","depth","at","de\nlimiter","insertRulePlugin","selfReferenceReplacer","offset","string","indexOf","stringifyRules","prefix","flatCSS\n","cssStr","use","_","lastIndexOf","parsedRules","reduce","acc","plugin","StyleSheetContext","React","createContext\n","StyleSheetConsumer","Consumer","StylisContext","masterSheet","masterStylis","useStyleSheet","useContext","n\nuseStylis","StyleSheetManager","props","useState","stylisPlugins","setPlugins","contextStyleSheet","useMemo","di\nsableCSSOMInjection","disableVendorPrefixes","useEffect","shallowequal","Provider","value","Children","only","n\nchildren","Keyframes","inject","stylisInstance","resolvedName","_this","getName","uppercaseCheck","uppercasePa\nttern","msPattern","prefixAndLowerCase","char","toLowerCase","hyphenateStyleName","isFalsish","chunk","ruleS\n","isReactComponent","isElement","console","warn","isPlainObject","objToCssArray","obj","prevKey","key","ha\nsOwnProperty","isCss","hyphenate","unitless","addTag","arg","styles","interleave","invalidHookCallRe","seen","ch\neckDynamicCreation","message","originalConsoleError","error","didNotCallInvalidHook","consoleErrorMessage",

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Found

in path(s):

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No license file was found, but licenses were detected in source scan.

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```

```

=>\n String.fromCharCode(code + (code > 25 ? 39 : 97));\n\n/* input a number, usually a hash and convert it to
base-52 */\nexport default function generateAlphabeticName(code: number): string {\n let name = "";\n let x;\n\n /*
get a char and divide
by alphabet-length */\n for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {\n name =
getAlphabeticChar(x % charsLength) + name;\n }\n\n return (getAlphabeticChar(x % charsLength) +
name).replace(AD_REPLACER_R, '$1-$2');\n}\n", "// @flow\n\n/* eslint-disable */\n\nexport const SEED =
5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we pretend that
we're still looping over\n// the same string\n\nexport const phash = (h: number, x: string): number => {\n let i =
x.length;\n\n while (i) {\n h = (h * 33) ^ x.charCodeAt(--i);\n }\n\n return h;\n};\n\n// This is a djb2 hashing
function\n\nexport const hash = (x: string): number => {\n return phash(SEED, x);\n};\n", "// @flow\n\n/* eslint-disable
*/\n\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from './hash';\n\nexport
default (str: string): string => {\n return generateAlphabeticName(hash(str) >>> 0);\n};\n", "// @flow\n\nimport type {
IStyledComponent } from './types';\n\nexport default function getComponentName(\n target:
$PropertyType<IStyledComponent, 'target'>): string {\n return (\n (process.env.NODE_ENV !== 'production' ?
typeof target === 'string' && target : false) ||\n // $FlowFixMe\n target.displayName ||\n // $FlowFixMe\n
target.name ||\n 'Component'\n );\n}\n", "// @flow\n\nexport default function isFunction(test: any): boolean %checks
{\n return typeof test === 'function';\n}\n", "// @flow\n\nexport default function isStatelessFunction(test: any):
boolean {\n return (\n typeof test === 'function'\n && !(\n test.prototype\n &&
test.prototype.isReactComponent\n )\n );\n}\n", "// @flow\n\nimport { typeOf } from 'react-is';\n\nexport default (x:
any): boolean => \n x !== null && \n typeof x === 'object' && \n (x.toString ? x.toString() :
Object.prototype.toString.call(x)) === '[object Object]' && \n !typeOf(x);\n", "// @flow\n\nexport default function
isStyledComponent(target:
any): boolean %checks {\n return target && typeOf target.styledComponentId === 'string';\n}\n", "//
@flow\n\nndeclare var SC_DISABLE_SPEEDY: ?boolean;\nndeclare var __VERSION__: string;\n\nexport const
SC_ATTR: string = \n (typeof process !== 'undefined' && (process.env.REACT_APP_SC_ATTR ||
process.env.SC_ATTR)) ||\n 'data-styled';\n\nexport const SC_ATTR_ACTIVE = 'active';\n\nexport const
SC_ATTR_VERSION = 'data-styled-version';\n\nexport const SC_VERSION = __VERSION__;\n\nexport const
SPLITTER = '/*!sc*/\n';\n\nexport const IS_BROWSER = typeof window !== 'undefined' && 'HTMLElement' in
window;\n\nexport const DISABLE_SPEEDY = \n Boolean(typeof SC_DISABLE_SPEEDY === 'boolean'\n ?
SC_DISABLE_SPEEDY\n : (typeof process !== 'undefined' && typeof
process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.REACT_APP_SC_DISABLE_SPEEDY !== "\n\n ?
process.env.REACT_APP_SC_DISABLE_SPEEDY === 'false' ? false :
process.env.REACT_APP_SC_DISABLE_SPEEDY\n : (typeof process
!== 'undefined' && typeof process.env.SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.SC_DISABLE_SPEEDY !== "\n\n ? process.env.SC_DISABLE_SPEEDY === 'false' ? false :
process.env.SC_DISABLE_SPEEDY\n : process.env.NODE_ENV !== 'production'\n )\n ));\n\n// Shared
empty execution context when generating static styles\n\nexport const STATIC_EXECUTION_CONTEXT =
{};\n", "// @flow\n\nexport const EMPTY_ARRAY = Object.freeze([]);\n\nexport const EMPTY_OBJECT =
Object.freeze({});\n", "export default {\n  \"1\": \"Cannot create styled-component for component:
%s.\\n\\n\", \"2\": \"Can't collect styles once you've consumed a `ServerStyleSheet`'s styles! `ServerStyleSheet` is a
one off instance for each server-side render cycle.\\n\\n- Are you trying to reuse it across renders?\\n- Are you
accidentally calling collectStyles twice?\\n\\n\", \"3\": \"Streaming SSR is only supported in a Node.js environment;
Please do not try to call this method in the browser.\\n\\n\", \"4\": \"The `StyleSheetManager`
expects a valid target or sheet prop!\\n\\n- Does this error occur on the client and is your target falsy?\\n- Does this
error occur on the server and is the sheet falsy?\\n\\n\", \"5\": \"The clone method cannot be used on the client!\\n\\n-
Are you running in a client-like environment on the server?\\n- Are you trying to run SSR on the
client?\\n\\n\", \"6\": \"Trying to insert a new style tag, but the given Node is unmounted!\\n\\n- Are you using a

```

custom target that isn't mounted?  
- Does your document not have a valid head element?  
- Have you accidentally removed a style tag manually?  
- "7": "ThemeProvider: Please return an object from your `theme` prop function, e.g. `js\theme={() => ({})}`  
- "8": "ThemeProvider: Please make your `theme` prop an object.  
- "9": "Missing document `<head>`"  
- "10": "Cannot find a StyleSheet instance. Usually this happens if there are multiple copies of styled-components loaded at once.

Check out this issue for how to troubleshoot and fix the common cases where this situation can happen:

<https://github.com/styled-components/styled-components/issues/1941#issuecomment-417862021>

- "11": "\_This error was replaced with a dev-time warning, it will be deleted for v4 final. `[createGlobalStyle]` received children which will not be rendered. Please use the component without passing children elements."  
- "12": "It seems you are interpolating a keyframe declaration (`%s`) into an untagged string. This was supported in styled-components v3, but is not longer supported in v4 as keyframes are now injected on-demand. Please wrap your string in the `css`` helper which ensures the styles are injected correctly. See <https://www.styled-components.com/docs/api#css>  
- "13": "`%s` is not a styled component and cannot be referred to via component selector. See <https://www.styled-components.com/docs/advanced#referring-to-other-components> for more details."  
- "14": "ThemeProvider:

`theme` prop is required.  
- "15": "A stylis plugin has been supplied that is not named. We need a name for each plugin to be able to prevent styling collisions between different stylis configurations within the same app. Before you pass your plugin to `<StyleSheetManager stylisPlugins={[]}>`, please make sure each plugin is uniquely-named, e.g. `js\Object.defineProperty(importedPlugin, 'name', { value: 'some-unique-name' });`  
- "16": "Reached the limit of how many styled components may be created at group `%s`. You may only create up to 1,073,741,824 components. If you're creating components dynamically, as for instance in your render method then you may be running into this limitation."  
- "17": "CSSStyleSheet could not be found on HTMLStyleElement.  
Has styled-components' style tag been unmounted or altered by another script?"

```
import errorMap from './errors';
const ERRORS = process.env.NODE_ENV !==
'production' ? errorMap : {};
/** super basic version of sprintf
function format(...args) {
  let a = args[0];
  const b = [];
  for (let c = 1, len = args.length; c < len; c += 1) {
    b.push(args[c]);
  }
  b.forEach(d => {
    a = a.replace(/%[a-z]/, d);
  });
  return a;
}
/** Create an error file out of errors.md for development and a simple web link to the full errors
in production mode.
export default function throwStyledComponentsError(
  code: string | number,
  ...interpolations: Array<any>) {
  if (process.env.NODE_ENV === 'production') {
    throw new Error(`An error occurred. See
https://git.io/JUIaE#\${code} for more information.
    ${interpolations.length > 0 ? `Args:
    ${interpolations.join(', ')} : ` : ''}
    `);
  } else {
    throw new Error(format(ERRORS[code],
    ...interpolations).trim());
  }
}
/** eslint-disable no-use-before-define
import type {
  GroupedTag, Tag } from './types';
import {
  SPLITTER } from './constants';
import throwStyledError from './utils/error';
/** Create a GroupedTag with an underlying Tag implementation
export const makeGroupedTag = (tag: Tag): GroupedTag => {
  return new DefaultGroupedTag(tag);
}
const BASE_SIZE = 1 << 9;
class DefaultGroupedTag implements GroupedTag {
  groupSizes: Uint32Array;
  length: number;
  tag: Tag;
  constructor(tag: Tag) {
    this.groupSizes = new Uint32Array(BASE_SIZE);
    this.length = BASE_SIZE;
    this.tag = tag;
  }
  indexOfGroup(group: number): number {
    let index = 0;
    for (let i = 0; i < group; i++) {
      index += this.groupSizes[i];
    }
    return index;
  }
  insertRules(group: number, rules: string[]): void {
    if (group >= this.groupSizes.length) {
      const oldBuffer = this.groupSizes;
      const oldSize = oldBuffer.length;
      let newSize = oldSize;
      while (group >= newSize) {
        newSize <<= 1;
      }
      if (newSize < 0) {
        throwStyledError(16, `${group}`);
      }
      this.groupSizes = new Uint32Array(newSize);
      this.groupSizes.set(oldBuffer);
      this.length = newSize;
      for (let i = oldSize; i < newSize; i++) {
        this.groupSizes[i] = 0;
      }
      let ruleIndex = this.indexOfGroup(group + 1);
      for (let i = 0, l = rules.length; i < l; i++) {
        if (this.tag.insertRule(ruleIndex, rules[i])) {
          this.groupSizes[group]++;
          ruleIndex++;
        }
      }
      clearGroup(group: number): void {
        if
```

```

(group < this.length) {\n  const length = this.groupSizes[group];\n  const startIndex =
this.indexOfGroup(group);\n  const endIndex = startIndex + length;\n\n  this.groupSizes[group] = 0;\n\n  for
(let i = startIndex; i < endIndex; i++) {\n    this.tag.deleteRule(startIndex);\n  }\n  }\n  }\n\n  getGroup(group:
number): string {\n    let css = "";\n    if (group >= this.length
|| this.groupSizes[group] === 0) {\n      return css;\n    }\n\n    const length = this.groupSizes[group];\n    const
startIndex = this.indexOfGroup(group);\n    const endIndex = startIndex + length;\n\n    for (let i = startIndex; i <
endIndex; i++) {\n      css += `${this.tag.getRule(i)}${SPLITTER}`;\n    }\n\n    return css;\n  }\n}\n", "//
@flow\n\nimport throwStyledError from './utils/error';\n\nconst MAX_SMI = 1 << 31 - 1;\n\nlet groupIDRegister:
Map<string, number> = new Map();\nlet reverseRegister: Map<number, string> = new Map();\nlet nextFreeGroup =
1;\n\nexport const resetGroupIds = () => {\n  groupIDRegister = new Map();\n  reverseRegister = new Map();\n  nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number => {\n  if (groupIDRegister.has(id))
{\n    return (groupIDRegister.get(id): any);\n  }\n\n  while (reverseRegister.has(nextFreeGroup)) {\n    nextFreeGroup++;\n  }\n\n  const group = nextFreeGroup++;\n\n  if (process.env.NODE_ENV !== 'production'
&&\n    ((group | 0) < 0 || group > MAX_SMI)\n  ) {\n    throwStyledError(16, `${group}`);\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n  return group;\n};\n\nexport const
getIdForGroup = (group: number): void | string => {\n  return reverseRegister.get(group);\n};\n\nexport const
setGroupForId = (id: string, group: number) => {\n  if (group >= nextFreeGroup) {\n    nextFreeGroup = group +
1;\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n};\n", "// @flow\n\nimport {
SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport {
getIdForGroup, setGroupForId } from './GroupIDAllocator';\nimport type { Sheet } from './types';\n\nconst
SELECTOR = `style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`;\n\nconst MARKER_RE =
new RegExp(`^${SC_ATTR}\\\\.g(\\\\d+)[id=\\\"(\\\\w\\\\d+)]\"\\\\\\\\.*?\\\"(\\\"*)`);\n\nexport const outputSheet =
(sheet: Sheet) => {\n  const tag = sheet.getTag();\n\n  const { length } = tag;\n\n  let css = "";\n  for (let group = 0; group < length; group++) {\n    const id =
getIdForGroup(group);\n    if (id === undefined) continue;\n\n    const names = sheet.names.get(id);\n    const rules
= tag.getGroup(group);\n    if (!names || !rules || !names.size) continue;\n\n    const selector =
`${SC_ATTR}.g${group}[id=\\\"${id}\\\"]`;\n\n    let content = "";\n    if (names !== undefined) {\n      names.forEach(name => {\n        if (name.length > 0) {\n          content += `${name},`;\n        }\n      });\n    }\n\n    //
NOTE: It's easier to collect rules and have the marker\n    // after the actual rules to simplify the rehydration\n    css
+= `${rules}${selector}{content:\\\"${content}\\\"}${SPLITTER}`;\n  }\n\n  return css;\n};\n\nconst
rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n  const names = content.split(',');\n  let name;\n  for (let i = 0, l = names.length; i < l; i++) {\n    // eslint-disable-next-line\n    if ((name = names[i])) {\n      sheet.registerName(id, name);\n    }\n  }\n};\n\nconst rehydrateSheetFromTag =
(sheet: Sheet, style: HTMLStyleElement) => {\n  const parts = (style.textContent || "").split(SPLITTER);\n  const
rules: string[] = [];\n\n  for (let i = 0, l = parts.length; i < l; i++) {\n    const part = parts[i].trim();\n    if (!part)
continue;\n\n    const marker = part.match(MARKER_RE);\n\n    if (marker) {\n      const group =
parseInt(marker[1], 10) | 0;\n      const id = marker[2];\n\n      if (group !== 0) {\n        // Rehydrate componentId to
group index mapping\n        setGroupForId(id, group);\n        // Rehydrate names and rules\n        // looks like: data-
styled.g11[id=\\\"idA\\\"]{content:\\\"nameA,\\\"}\n        rehydrateNamesFromContent(sheet, id, marker[3]);\n      }\n      sheet.getTag().insertRules(group, rules);\n    }\n\n    rules.length = 0;\n  } else {\n    rules.push(part);\n  }\n}\n\n}\n\nexport const rehydrateSheet = (sheet: Sheet) => {\n  const nodes
= document.querySelectorAll(SELECTOR);\n\n  for (let i = 0, l = nodes.length; i < l; i++) {\n    const node =
((nodes[i]: any): HTMLStyleElement);\n    if (node && node.getAttribute(SC_ATTR) !== SC_ATTR_ACTIVE)\n    {\n      rehydrateSheetFromTag(sheet, node);\n      if (node.parentNode) {\n        node.parentNode.removeChild(node);\n      }\n    }\n  }\n};\n", "// @flow\n\n/* eslint-disable camelcase, no-undef
*/\n\ndeclare var window: { __webpack_nonce__: string };\n\nconst getNonce = () => {\n  return typeof window
!== 'undefined'\n    ? typeof window.__webpack_nonce__ !== 'undefined'\n      ? window.__webpack_nonce__\n      : null\n    : null;\n};\n\nexport default getNonce;\n", "// @flow\n\nimport { SC_ATTR, SC_ATTR_ACTIVE,

```

```

SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport getNonce from './utils/nonce';\nimport
throwStyledError from './utils/error';\n\nconst ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE */\n\n/** Find
last style element if any inside target */\nconst findLastStyleTag
= (target: HTMLElement): void | HTMLStyleElement => {\n  const { childNodes } = target;\n\n  for (let i =
childNodes.length; i >= 0; i--) {\n    const child = ((childNodes[i]: any): ?HTMLElement);\n    if (child &&
child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n      return ((child: any):
HTMLStyleElement);\n    }\n  }\n\n  return undefined;\n};\n\n/** Create a style element inside `target` or <head>
after the last */\nexport const makeStyleTag = (target?: HTMLElement): HTMLStyleElement => {\n  const head =
((document.head: any): HTMLElement);\n  const parent = target || head;\n  const style =
document.createElement('style');\n  const prevStyle = findLastStyleTag(parent);\n  const nextSibling = prevStyle
!== undefined ? prevStyle.nextSibling : null;\n  style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n  style.setAttribute(SC_ATTR_VERSION, SC_VERSION);\n\n  const nonce = getNonce();\n\n  if (nonce)
style.setAttribute('nonce', nonce);\n\n  parent.insertBefore(style,
  nextSibling);\n\n  return style;\n};\n\n/** Get the CSSStyleSheet instance for a given style element */\nexport const
getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n  if (tag.sheet) {\n    return ((tag.sheet: any):
CSSStyleSheet);\n  }\n\n  // Avoid Firefox quirk where the style element might not have a sheet property\n  const {
styleSheets } = document;\n  for (let i = 0, l = styleSheets.length; i < l; i++) {\n    const sheet = styleSheets[i];\n    if
(sheet.ownerNode === tag) {\n      return ((sheet: any): CSSStyleSheet);\n    }\n  }\n\n  throwStyledError(17);\n\n  return (undefined: any);\n};\n\n"/ @flow\n\n/* eslint-disable no-use-before-define */\nimport { makeStyleTag,
getSheet } from './dom';\nimport type { SheetOptions, Tag } from './types';\n\n/** Create a CSSStyleSheet-like tag
depending on the environment */\nexport const makeTag = ({ isServer, useCSSOMInjection, target }:
SheetOptions): Tag => {\n  if (isServer) {\n    return new VirtualTag(target);\n  } else if
(useCSSOMInjection) {\n    return new CSSOMTag(target);\n  } else {\n    return new TextTag(target);\n  }\n};\n\nexport class CSSOMTag implements Tag {\n  element: HTMLStyleElement;\n\n  sheet:
CSSStyleSheet;\n\n  length: number;\n\n  constructor(target?: HTMLElement) {\n    const element = (this.element =
makeStyleTag(target));\n\n    // Avoid Edge bug where empty style elements don't create sheets\n
element.appendChild(document.createTextNode("));\n\n    this.sheet = getSheet(element);\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    try {\n      this.sheet.insertRule(rule, index);\n
      this.length++;\n      return true;\n    } catch (_error) {\n      return false;\n    }\n  }\n\n  deleteRule(index: number):
void {\n    this.sheet.deleteRule(index);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    const rule =
this.sheet.cssRules[index];\n    // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n
if (rule !== undefined && typeof rule.cssText === 'string') {\n      return rule.cssText;\n    } else {\n      return "";\n    }\n  }\n}\n\n/** A Tag that emulates the CSSStyleSheet API but uses text nodes */\nexport class TextTag
implements Tag {\n  element: HTMLStyleElement;\n\n  nodes: NodeList<Node>;\n\n  length: number;\n\n  constructor(target?: HTMLElement) {\n    const element = (this.element = makeStyleTag(target));\n    this.nodes =
element.childNodes;\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <=
this.length && index >= 0) {\n      const node = document.createTextNode(rule);\n      const refNode =
this.nodes[index];\n      this.element.insertBefore(node, refNode || null);\n      this.length++;\n      return true;\n    }
else {\n      return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.element.removeChild(this.nodes[index]);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if
(index
  < this.length) {\n      return this.nodes[index].textContent;\n    } else {\n      return "";\n    }\n  }\n}\n\n/** A
completely virtual (server-side) Tag that doesn't manipulate the DOM */\nexport class VirtualTag implements Tag {\n  rules: string[];\n\n  length: number;\n\n  constructor(_target?: HTMLElement) {\n    this.rules = [];\n
    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <= this.length) {\n
      this.rules.splice(index, 0, rule);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.rules.splice(index, 1);\n    this.length--;\n  }\n\n  getRule(index: number):
string {\n    if (index < this.length) {\n      return this.rules[index];\n    } else {\n      return "";\n    }\n  }\n}\n\n"/

```



```

@flow\nimport { DISABLE_SPEEDY, IS_BROWSER } from './constants';\nimport { EMPTY_OBJECT } from
 './utils/empties';\nimport { makeGroupedTag } from './GroupedTag';\nimport
 { getGroupForId } from './GroupIDAllocator';\nimport { outputSheet, rehydrateSheet } from
 './Rehydration';\nimport { makeTag } from './Tag';\nimport type { GroupedTag, Sheet, SheetOptions } from
 './types';\n\nlet SHOULD_REHYDRATE = IS_BROWSER;\n\nntype SheetConstructorArgs = {\n isServer?:
 boolean,\n useCSSOMInjection?: boolean,\n target?: HTMLElement,\n};\n\nntype GlobalStylesAllocationMap = {
[key: string]: number };\n\nntype NamesAllocationMap = Map<string, Set<string>>;\n\nconst defaultOptions:
 SheetOptions = {\n isServer: !IS_BROWSER,\n useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains
 the main stylesheet logic for stringification and caching */\n\nexport default class StyleSheet implements Sheet {\n
gs: GlobalStylesAllocationMap;\n\n names: NamesAllocationMap;\n\n options: SheetOptions;\n\n server:
 boolean;\n\n tag: void | GroupedTag;\n\n /** Register a group ID to give it an index */\n\n static registerId(id:
 string): number {\n\n return getGroupForId(id);\n\n }\n\n constructor(\n options: SheetConstructorArgs = EMPTY_OBJECT,\n globalStyles?:
 GlobalStylesAllocationMap = {},\n names?: NamesAllocationMap\n ) {\n\n this.options = {\n
...defaultOptions,\n ...options,\n };;\n\n this.gs = globalStyles;\n\n this.names = new Map(names);\n\n
this.server = !options.isServer;\n\n // We rehydrate only once and use the sheet that is created first\n\n if
(!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n\n SHOULD_REHYDRATE = false;\n\n
rehydrateSheet(this);\n\n }\n\n reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean =
true) {\n\n return new StyleSheet(\n { ...this.options, ...options },\n this.gs,\n (withNames && this.names) ||
undefined\n );\n\n }\n\n allocateGSInstance(id: string) {\n\n return (this.gs[id] = (this.gs[id] || 0) + 1);\n\n }\n\n /**
 Lazily initialises a GroupedTag for when it's actually needed */\n\n getTag(): GroupedTag {\n\n return this.tag ||
(this.tag = makeGroupedTag(makeTag(this.options)));;\n\n }\n\n /** Check whether a name is known for caching
 */\n\n hasNameForId(id: string, name: string): boolean {\n\n return this.names.has(id) && (this.names.get(id):
any).has(name);\n\n }\n\n /** Mark a group's name as known for caching */\n\n registerName(id: string, name: string)
{\n\n getGroupForId(id);\n\n if (!this.names.has(id)) {\n\n const groupNames = new Set();\n\n
groupNames.add(name);\n\n this.names.set(id, groupNames);\n\n } else {\n\n (this.names.get(id):
any).add(name);\n\n }\n\n }\n\n /** Insert new rules which also marks the name as known */\n\n insertRules(id: string,
name: string, rules: string[]) {\n\n this.registerName(id, name);\n\n this.getTag().insertRules(getGroupForId(id),
rules);\n\n }\n\n /** Clears all cached names for a given group ID */\n\n clearNames(id: string) {\n\n if
(this.names.has(id)) {\n\n (this.names.get(id): any).clear();\n\n }\n\n }\n\n /** Clears all rules for a given
 group ID */\n\n clearRules(id: string) {\n\n this.getTag().clearGroup(getGroupForId(id));\n\n this.clearNames(id);\n\n
}\n\n /** Clears the entire tag which deletes all rules but not its names */\n\n clearTag() {\n\n // NOTE: This does not
clear the names, since it's only used during SSR\n\n // so that we can continuously output only new rules\n\n this.tag
= undefined;\n\n }\n\n /** Outputs the current sheet as a CSS string with markers for SSR */\n\n toString(): string {\n\n
return outputSheet(this);\n\n }\n\n}\n\n",/**\n * MIT License\n * Copyright (c) 2016 Sultan Tarimo\n * \n *
Permission is hereby granted, free of charge, to any person obtaining a copy of\n * this software and associated
documentation files (the "Software"),\n * to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or\n * sell copies of the Software and to
permit persons to whom the Software is furnished to do so,\n * subject to the following conditions:\n * \n * The above copyright notice and this permission notice shall be included
in all\n * copies or substantial portions of the Software.\n * \n * THE SOFTWARE IS PROVIDED "AS IS",
WITHOUT WARRANTY OF ANY KIND, EXPRESS\n * OR IMPLIED INCLUDING BUT NOT LIMITED TO
THE WARRANTIES OF MERCHANTABILITY,\n * FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE\n * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE
FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,\n * WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR\n * IN CONNECTION WITH THE SOFTWARE OR
THE USE OR OTHER DEALINGS IN THE SOFTWARE.\n * \n */\n\n * eslint-disable */\n\n\nexport default
function(insertRule) {\n\n const delimiter = '*/';\n\n const needle = `${delimiter}`;\n\n\n function toSheet(block) {\n

```



```

| void> = React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\nexport const
StylisContext: Context<Stringifier | void> = React.createContext();\nexport const StylisConsumer =
StylisContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis:
Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n return
useContext(StyleSheetContext) || masterSheet;\n}\n\nexport function useStylis(): Stringifier {\n return
useContext(StylisContext) || masterStylis;\n}\n\nexport default function StyleSheetManager(props: Props) {\n const
[plugins, setPlugins] = useState(props.stylisPlugins);\n const contextStyleSheet = useStyleSheet();\n\n const
styleSheet = useMemo(() => {\n let sheet = contextStyleSheet;\n\n if (props.sheet) {\n // eslint-disable-next-
line prefer-destructuring\n sheet = props.sheet;\n } else if (props.target) {\n sheet =
sheet.reconstructWithOptions({
target: props.target }, false);\n })\n\n if (props.disableCSSOMInjection) {\n sheet =
sheet.reconstructWithOptions({ useCSSOMInjection: false });\n })\n\n return sheet;\n },
[props.disableCSSOMInjection, props.sheet, props.target]);\n\n const stylis = useMemo(\n () =>\n createStylisInstance({\n options: { prefix: !props.disableVendorPrefixes },\n plugins,\n }),\n [props.disableVendorPrefixes, plugins]);\n\n useEffect(() => {\n if (!shallowequal(plugins,
props.stylisPlugins)) setPlugins(props.stylisPlugins);\n }, [props.stylisPlugins]);\n\n return (\n
<StyleSheetContext.Provider value={styleSheet}>\n <StylisContext.Provider value={stylis}>\n
{process.env.NODE_ENV !== 'production'\n ? React.Children.only(props.children)\n : props.children})\n
</StylisContext.Provider>\n </StyleSheetContext.Provider>\n );\n}\n", "// @flow\nimport StyleSheet from
'./sheet';\nimport { type Stringifier
} from './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from
'./StyleSheetManager';\n\nexport default class Keyframes {\n id: string;\n\n name: string;\n\n rules: string;\n\n
constructor(name: string, rules: string) {\n this.name = name;\n this.id = `sc-keyframes-${name}`;\n this.rules
= rules;\n }\n\n inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n const
resolvedName = this.name + stylisInstance.hash;\n\n if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n
styleSheet.insertRules(\n this.id,\n resolvedName,\n stylisInstance(this.rules, resolvedName,
'@keyframes')\n );\n }\n\n toString = () => {\n return throwStyledError(12, String(this.name));\n };\n\n
getName(stylisInstance: Stringifier = masterStylis) {\n return this.name + stylisInstance.hash;\n }\n}\n", "//
@flow\n\n/**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n
*\n\nconst uppercaseCheck = /([A-Z])/;\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-;/\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < "background-
color"\n * > hyphenateStyleName('MozTransition')\n * < "-moz-transition"\n * >
hyphenateStyleName('msTransition')\n * < "-ms-transition"\n * \n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `-ms-`.\n * \n * @param {string} string\n
* @return {string}\n */\n\nexport default function hyphenateStyleName(string: string): string {\n return
uppercaseCheck.test(string)\n ? string\n .replace(uppercasePattern, prefixAndLowerCase)\n .replace(msPattern,
'-ms-')\n : string;\n }\n", "// @flow\nimport unitless from '@emotion/unitless';\n\n// Taken from
https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport
default function addUnitIfNeeded(name: string, value: any): any {\n // https://github.com/amilajack/eslint-plugin-
flowtype-errors/issues/133\n // $FlowFixMe\n if (value == null || typeof value === 'boolean' || value === "") {\n
return "";\n }\n\n if (typeof value === 'number' && value !== 0 && !(name in unitless)) {\n return `${value}px`;\n
}\n\n return String(value).trim();\n }\n", "// @flow\nimport {
isElement } from 'react-is';\nimport getComponentName from './getComponentName';\nimport isFunction from
'./isFunction';\nimport isStatelessFunction from './isStatelessFunction';\nimport isPlainObject from
'./isPlainObject';\nimport isStyledComponent from './isStyledComponent';\nimport Keyframes from

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../models/Keyframes';\nimport hyphenate from './hyphenateStyleName';\nimport addUnitIfNeeded from
../addUnitIfNeeded';\nimport { type Stringifier } from './types';\n\n/**\n * It's falsish not falsy because 0 is
allowed.\n */\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk ===
";\n\nexport const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n  const rules =
[];\n\n  for (const key in obj) {\n    if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n    if
((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n      rules.push(`${hyphenate(key)}`,
obj[key], `;`);\n    } else if (isPlainObject(obj[key])) {\n      rules.push(...objToCssArray(obj[key], key));\n    } else
{\n      rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])};`);\n    }\n  }\n\n  return prevKey ?
[`${prevKey} {`, ...rules, `}`] : rules;\n};\n\nexport default function flatten(\n  chunk: any,\n  executionContext:
?Object,\n  styleSheet: ?Object,\n  stylisInstance: ?Stringifier\n): any {\n  if
(Array.isArray(chunk)) {\n    const ruleSet = [];\n\n    for (let i = 0, len = chunk.length, result; i < len; i += 1) {\n
result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n\n    if (result === "") continue;\n    else if
(Array.isArray(result)) ruleSet.push(...result);\n    else ruleSet.push(result);\n  }\n\n  return ruleSet;\n}\n\nif
(isFalsish(chunk)) {\n  return `;\n}`\n\n  /* Handle other components */\n  if (isStyledComponent(chunk)) {\n
return `.${chunk.styledComponentId}`;\n}\n\n  /* Either execute or defer the function */\n  if (isFunction(chunk))
{\n    if (isStatelessFunction(chunk) && executionContext) {\n      const result = chunk(executionContext);\n\n      if
(process.env.NODE_ENV !== 'production' && isElement(result)) {\n        // eslint-disable-next-line no-console\n
console.warn(\n          `${getComponentName(\n            chunk\n          )} is not a styled component and cannot be
referred to via component
selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for more
details.\n        `);\n      }\n\n      return flatten(result, executionContext, styleSheet, stylisInstance);\n    } else
return
chunk;\n  }\n\n  if (chunk instanceof Keyframes) {\n    if (styleSheet) {\n      chunk.inject(styleSheet,
stylisInstance);\n      return chunk.getName(stylisInstance);\n    } else return chunk;\n  }\n\n  /* Handle objects */\n
return isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString();\n}\n\n", `// @flow\n\nconst printed =
{};\n\nexport default function warnOnce(message) {\n  if (printed[message]) return;\n  printed[message] = true;\n\n  if
(typeof console !== 'undefined' && console.warn) console.warn(message);\n}\n\n", `// @flow\n\nconst
SINGLE_QUOTE = `'`.charCodeAt(0);\nconst DOUBLE_QUOTE = `"`charCodeAt(0);\nconst BACKSLASH =
`\\`.charCodeAt(0);\nconst SLASH = `/`.charCodeAt(0);\nconst NEWLINE = `\\n`.charCodeAt(0);\nconst SPACE = `
`.charCodeAt(0);\nconst
FEED = `\\f`.charCodeAt(0);\nconst TAB = `\\t`.charCodeAt(0);\nconst CR = `\\r`.charCodeAt(0);\nconst
OPEN_SQUARE = `[`.charCodeAt(0);\nconst CLOSE_SQUARE = `]`.charCodeAt(0);\nconst
OPEN_PARENTHESES = `(`.charCodeAt(0);\nconst CLOSE_PARENTHESES = `)`charCodeAt(0);\nconst
OPEN_CURLY = `{`.charCodeAt(0);\nconst CLOSE_CURLY = `}`charCodeAt(0);\nconst SEMICOLON =
`;`.charCodeAt(0);\nconst ASTERISK = `*`.charCodeAt(0);\nconst COLON = `:`charCodeAt(0);\nconst AT =
`@`.charCodeAt(0);\nconst RE_AT_END = /^[ \\n\\t\\r\\f\\{\\|\\}\\[\\]`"''";/g;\nconst RE_WORD_END =
/[ \\n\\t\\r\\f\\(\\|\\}\\{\\};@!'"\\\\\\\\][\\#]\\\\\\\\(?!\\*\/g;\nconst RE_BAD_BRACKET =
/.[\\\\\\\\\\\\\\(\\|\\|\\n|/;\n\nexport default
function tokenize(input, options = {}) {\n  const tokens = [];\n  const css = input.css.valueOf();\n\n  const ignore =
options.ignoreErrors;\n\n  let code,\n  next,\n  quote,\n  lines,\n  last,\n  content,\n  escape,\n  nextLine,\n
nextOffset,\n  escaped,\n  escapePos,\n
prev,\n  n;\n\n  const length = css.length;\n  let offset = -1;\n  let line = 1;\n  let pos = 0;\n\n  function
unclosed(what) {\n    throw input.error(`Unclosed ${what}`, line, pos - offset);\n  }\n\n  while (pos < length) {\n
code = css.charCodeAt(pos);\n\n  if (code === NEWLINE || code === FEED || (code === CR &&
css.charCodeAt(pos + 1) !== NEWLINE)) {\n    offset = pos;\n    line += 1;\n  }\n\n  switch (code) {\n    case
NEWLINE:\n    case SPACE:\n    case TAB:\n    case CR:\n    case FEED:\n      next = pos;\n      do {\n
next += 1;\n      code = css.charCodeAt(next);\n      if (code === NEWLINE) {\n        offset = next;\n
line += 1;\n      }\n    } while ((code === SPACE || code === NEWLINE || code ===
TAB || code === CR || code === FEED\n    );\n\n    tokens.push(['space', css.slice(pos, next)];\n
pos = next - 1;\n    break;\n  }\n

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    case OPEN_SQUARE:\n        tokens.push(['[', '[', line, pos - offset]);\n        break;\n\n    case
CLOSE_SQUARE:\n        tokens.push([']', ']', line, pos - offset]);\n        break;\n\n    case OPEN_CURLY:\n
tokens.push(['{', '{', line, pos - offset]);\n        break;\n\n    case CLOSE_CURLY:\n        tokens.push(['}', '}', line,
pos - offset]);\n        break;\n\n    case COLON:\n        tokens.push([':', ':', line, pos - offset]);\n        break;\n\n
case SEMICOLON:\n        tokens.push([';', ';', line, pos - offset]);\n        break;\n\n    case
OPEN_PARENTHESES:\n        prev = tokens.length ? tokens[tokens.length - 1][1] : '';\n        n =
css.charCodeAt(pos + 1);\n        if (\n            prev === 'url' &&\n            n !== SINGLE_QUOTE &&\n            n !==
DOUBLE_QUOTE &&\n            n !== SPACE &&\n            n !== NEWLINE &&\n            n !== TAB &&\n            n
!== FEED &&\n            n !== CR\n        ) {\n            next = pos;\n            do {\n
                escaped = false;\n                next = css.indexOf(')', next + 1);\n                if (next === -1) {\n
                    if (ignore) {\n
                        next = pos;\n                        break;\n                    } else {\n
                        unclosed('bracket');\n                    }\n                }\n
            escapePos = next;\n            while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n                escapePos -= 1;\n
                escaped = !escaped;\n            }\n        } while (escaped);\n\n        tokens.push([\n            'brackets',\n
css.slice(pos, next + 1),\n            line,\n            pos - offset,\n            line,\n            next - offset,\n        ]);\n        pos
= next;\n    } else {\n        next = css.indexOf(')', pos + 1);\n        content = css.slice(pos, next + 1);\n\n        if
(next === -1 || RE_BAD_BRACKET.test(content)) {\n            tokens.push(['(', '(', line, pos - offset]);\n        } else
{\n            tokens.push(['brackets', content,\n                line, pos - offset, line, next - offset]);\n            pos = next;\n        }\n    }\n\n    break;\n\n    case
CLOSE_PARENTHESES:\n        tokens.push([')', ')', line, pos - offset]);\n        break;\n\n    case
SINGLE_QUOTE:\n        case DOUBLE_QUOTE:\n            quote = code === SINGLE_QUOTE ? '\"' : \"'\";\n            next = pos;\n            do {\n                escaped = false;\n                next = css.indexOf(quote, next + 1);\n                if (next === -1)
{\n                    if (ignore) {\n                        next = pos + 1;\n                        break;\n                    } else {\n
                        unclosed('quote');\n                    }\n                }\n            }\n            escapePos = next;\n            while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n                escapePos -= 1;\n
                escaped = !escaped;\n            }\n        } while (escaped);\n\n        content = css.slice(pos, next
+ 1);\n        lines = content.split("\\n");\n        last = lines.length - 1;\n\n        if (last > 0) {\n            nextLine = line
+ last;\n            nextOffset = next - lines[last].length;\n        } else {\n            nextLine = line;\n            nextOffset =
offset;\n        }\n\n        tokens.push([\n            'string',\n            css.slice(pos, next + 1),\n            line,\n            pos -
offset,\n            nextLine,\n            next - nextOffset,\n        ]);\n\n        offset = nextOffset;\n        line = nextLine;\n
pos = next;\n        break;\n\n    case AT:\n        RE_AT_END.lastIndex = pos + 1;\n        RE_AT_END.test(css);\n        if (RE_AT_END.lastIndex === 0) {\n            next = css.length - 1;\n        } else {\n            next =
RE_AT_END.lastIndex - 2;\n        }\n        tokens.push(['at-word', css.slice(pos, next + 1), line, pos - offset, line,
next - offset]);\n        pos = next;\n        break;\n\n    case BACKSLASH:\n        next = pos;\n        escape = true;\n
        while (css.charCodeAt(next + 1) === BACKSLASH) {\n            next += 1;\n            escape = !escape;\n        }\n
        code = css.charCodeAt(next + 1);\n        if (\n            escape &&\n            (code !== SLASH &&\n            code
!== SPACE &&\n            code !== NEWLINE &&\n            code !== TAB &&\n            code !== CR &&\n
            code !== FEED)\n        ) {\n            next += 1;\n        }\n        tokens.push(['word', css.slice(pos, next + 1), line, pos -
offset, line, next - offset]);\n        pos = next;\n        break;\n\n    default:\n        if (code === SLASH &&
css.charCodeAt(pos + 1) === ASTERISK) {\n            next = css.indexOf('*/', pos + 2) + 1;\n            if (next === 0) {\n
                if (ignore) {\n                    next = css.length;\n                } else {\n                    unclosed('comment');\n                }\n
            }\n\n            content = css.slice(pos, next + 1);\n            lines = content.split("\\n");\n            last = lines.length - 1;\n\n            if (last > 0) {\n                nextLine = line + last;\n                nextOffset = next - lines[last].length;\n
            } else {\n                nextLine = line;\n                nextOffset = offset;\n            }\n\n            tokens.push(['comment',
content, line, pos - offset, nextLine, next - nextOffset]);\n            offset = nextOffset;\n            line = nextLine;\n
pos = next;\n        } else {\n            RE_WORD_END.lastIndex = pos + 1;\n            RE_WORD_END.test(css);\n            if (RE_WORD_END.lastIndex === 0) {\n                next = css.length - 1;\n            } else {\n                next =
RE_WORD_END.lastIndex - 2;\n            }\n\n            tokens.push(['word', css.slice(pos, next + 1), line, pos - offset,
line, next - offset]);\n            pos = next;\n        }\n    }\n\n    break;\n}\n\npos++;\n}\n\nreturn tokens;\n}\n"}\n
@flow\nimport tokenize from './tokenize';\nimport Input from './input';\n\nconst HIGHLIGHT_THEME = {\n

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brackets: [36, 39], // cyan\n string: [31, 39], // red\n 'at-word': [31, 39], // red\n comment: [90, 39], // gray\n '{':
[32, 39], // green\n '': [1, 22], // bold\n '': [1, 22], // bold\n '(': [1, 22], // bold\n ')': [1, 22], // bold\n );\n\nfunction
code(color) {\n return `\\u001b[${color}m`;}\n\nfunction terminalHighlight(css) {\n const tokens = tokenize(new
Input(css), { ignoreErrors: true });\n const result = [];\n tokens.forEach(token => {\n const color =
HIGHLIGHT_THEME[token[0]];\n if (color) {\n result.push(\n token[1]\n .split(/\\r?\\n/)\n
.map(i => code(color[0]) + i + code(color[1]))\n .join("\\n")\n );\n } else {\n result.push(token[1]);\n
}\n });\n return result.join("");\n}\n\nexport default terminalHighlight;\n", "// @flow\nimport supportsColor from
'supports-color';\n\nimport terminalHighlight from './terminal-highlight';\nimport warnOnce from './warn-
once';\n\n/**\n * The CSS parser throws this error for broken CSS.\n * Custom parsers can throw this error for
broken custom syntax using\n * the { @link Node#error }
method.\n * PostCSS will use the input source map to detect the original error location.\n * If you wrote a Sass
file, compiled it to CSS and then parsed it with PostCSS,\n * PostCSS will show the original position in the Sass
file.\n * If you need the position in the PostCSS input\n * (e.g., to debug the previous compiler), use
`error.input.file`.\n * @example\n * // Catching and checking syntax error\n * try {\n * postcss.parse('a{')\n * }
catch (error) {\n * if ( error.name === 'CssSyntaxError' ) {\n * error //=> CssSyntaxError\n * }\n * }\n *
*\n * @example\n * // Raising error from plugin\n * throw node.error('Unknown variable', { plugin: 'postcss-vars' });\n
*\n * ^\n * class CssSyntaxError {\n * /**\n * @param {string} message - error message\n * @param {number} [line] -
source line of the error\n * @param {number} [column] - source column of the error\n * @param {string}
[source] - source code of the broken file\n * @param {string} [file] - absolute
path to the broken file\n * @param {string} [plugin] - PostCSS plugin name, if error came from plugin\n * ^\n
constructor(message, line, column, source, file, plugin) {\n /**\n * @member {string} - Always equal to
`CssSyntaxError`. You should\n * always check error type\n * by `error.name ===
'CssSyntaxError` instead of\n * `error instanceof CssSyntaxError`, because\n * npm
could have several PostCSS versions.\n * @example\n * if ( error.name === 'CssSyntaxError' ) {\n *
error //=> CssSyntaxError\n * }\n * ^\n * this.name = 'CssSyntaxError';\n /**\n * @member {string} - Error
message.\n * @example\n * error.message //=> 'Unclosed block'\n * ^\n * this.reason = message;\n\n
if (file) {\n /**\n * @member {string} - Absolute path to the broken file.\n * @example\n *
error.file //=> 'a.sass'\n
*\n * error.input.file //=> 'a.css'\n * ^\n * this.file = file;\n }\n if (source) {\n /**\n * @member
{string} - Source code of the broken file.\n * @example\n * error.source //=> 'a { b { } '\n *
error.input.column //=> 'a b { '\n * ^\n * this.source = source;\n }\n if (plugin) {\n /**\n * @member
{string} - Plugin name, if error came from plugin.\n * @example\n * error.plugin //=> 'postcss-
vars'\n * ^\n * this.plugin = plugin;\n }\n if (typeof line !== 'undefined' && typeof column !== 'undefined')
{\n /**\n * @member {number} - Source line of the error.\n * @example\n * error.line
//=> 2\n * error.input.line //=> 4\n * ^\n * this.line = line;\n /**\n * @member {number} - Source
column of the error.\n * @example\n * error.column //=> 1\n * error.input.column //=>
4\n * ^\n * this.column = column;\n }\n\n this.setMessage();\n\n if (Error.captureStackTrace) {\n
Error.captureStackTrace(this, CssSyntaxError);\n }\n }\n\n setMessage() {\n /**\n * @member {string} -
Full error text in the GNU error format\n * with plugin, file, line and column.\n * @example\n * error.message //=> 'a.css:1:1: Unclosed block'\n * ^\n * this.message = this.plugin ?
`${this.plugin}: ` : ` `;\n * this.message += this.file ? this.file : '<css input>';\n * if (typeof this.line !== 'undefined')
{\n * this.message += `:${this.line}`;\n * }\n * this.message += `:${this.reason}`;\n * }\n\n /**\n
* Returns a few lines of CSS source that caused the error.\n * If the CSS has an input source map without
`sourceContent`,\n * this method will return an empty string.\n * @param {boolean} [color] whether arrow
will be colored red by terminal\n *
color codes. By default, PostCSS will detect\n * color support by `process.stdout.isTTY`\n *
and `process.env.NODE_DISABLE_COLORS`.\n * @example\n * error.showSourceCode()

```

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//=> \| 4 | \|n *          // 5 | a { \|n *          // > 6 | bad \|n *          // | ^ \|n *
// 7 | \|n *          // 8 | b { \|n * \|n * @return {string} few lines of CSS source that caused
the error \|n * \|n showSourceCode(color) { \|n if (!this.source) return ""; \|n let css = this.source; \|n if (typeof
color === 'undefined') color = supportsColor; \|n if (color) css = terminalHighlight(css); \|n const lines =
css.split(/\r?/\n/); \|n const start = Math.max(this.line - 3, 0); \|n const end = Math.min(this.line + 2,
lines.length); \|n const maxWidth = String(end).length; \|n return lines \|n .slice(start, end) \|n
.map((line, index) => { \|n const number = start + 1 + index; \|n const padded = ` ${number}`.slice(-
maxWidth); \|n const gutter = ` ${padded} | `; \|n if (number === this.line) { \|n const spacing = \|n
gutter.replace(/\d/g, ' ') + line.slice(0, this.column - 1).replace(/[\t]/g, ' '); \|n return `>${gutter}${line}\|n
${spacing}^`; \|n } else { \|n return ` ${gutter}${line}`; \|n } } \|n ).join('\|n'); \|n } \|n / ** \|n *
Returns error position, message and source code of the broken part. \|n * \|n * @example \|n * error.toString() //=>
\CssSyntaxError: app.css:1:1: Unclosed block \|n *          // > 1 | a { \|n *          // | ^ \|n * \|n *
@return {string} error position, message and source code \|n * \|n toString() { \|n let code =
this.showSourceCode(); \|n if (code) { \|n code = `\|n\|n${code}\|n`; \|n } \|n return ` ${this.name}:
${this.message}${code}`; \|n } \|n get
generated() { \|n warnOnce('CssSyntaxError#generated is deprecated. Use input instead.');
```

```

defaultRaw[detect];\n\n // Detect style by other nodes\n  const root = node.root();\n  if (!root.rawCache)
root.rawCache = {};\n  if (typeof root.rawCache[detect] !== 'undefined') {\n    return root.rawCache[detect];\n  }\n  if (detect === 'before' || detect === 'after') {\n    return this.beforeAfter(node, detect);\n  } else {\n    const method = `raw${capitalize(detect)}`;\n    if (this[method]) {\n      value = this[method](root, node);\n    } else {\n      root.walk(i => {\n        value = i.raws[own];\n        if (typeof value !== 'undefined') return false;\n      });\n    }\n    if (typeof value === 'undefined') value = defaultRaw[detect];\n    root.rawCache[detect] = value;\n    return value;\n  }\n\n  rawSemicolon(root) {\n    let value;\n    root.walk(i => {\n      if (i.nodes && i.nodes.length && i.last.type === 'decl') {\n        value = i.raws.semicolon;\n        if (typeof value !== 'undefined') return false;\n      }\n    });\n    return value;\n  }\n\n  rawEmptyBody(root) {\n    let value;\n    root.walk(i => {\n      if (i.nodes && i.nodes.length === 0) {\n        value = i.raws.after;\n        if (typeof value !== 'undefined') return false;\n      }\n    });\n    return value;\n  }\n\n  rawIndent(root) {\n    if (root.raws.indent) return root.raws.indent;\n    let value;\n    root.walk(i => {\n      const p = i.parent;\n      if (p && p !== root && p.parent && p.parent === root) {\n        if (typeof i.raws.before !== 'undefined') {\n          const parts = i.raws.before.split("\n");\n          value = parts[parts.length - 1];\n          value = value.replace(/^[^\s]/g, "");\n          return false;\n        }\n      }\n    });\n    return value;\n  }\n\n  rawBeforeComment(root, node) {\n    let value;\n    root.walkComments(i => {\n      if (typeof i.raws.before !== 'undefined') {\n        value = i.raws.before;\n        if (value.indexOf("\n") !== -1) {\n          value = value.replace(/^[^\n]+$/, "");\n        }\n        return false;\n      }\n    });\n    if (typeof value === 'undefined') {\n      value = this.raw(node, null, 'beforeDecl');\n    }\n    return value;\n  }\n\n  rawBeforeDecl(root, node) {\n    let value;\n    root.walkDecls(i => {\n      if (typeof i.raws.before !== 'undefined') {\n        value = i.raws.before;\n        if (value.indexOf("\n") !== -1) {\n          value = value.replace(/^[^\n]+$/, "");\n        }\n        return false;\n      }\n    });\n    if (typeof value === 'undefined') {\n      value = this.raw(node, null, 'beforeRule');\n    }\n    return value;\n  }\n\n  rawBeforeRule(root) {\n    let value;\n    root.walk(i => {\n      if (i.nodes && (i.parent !== root || root.first !== i)) {\n        if (typeof i.raws.before !== 'undefined') {\n          value = i.raws.before;\n          if (value.indexOf("\n") !== -1) {\n            value = value.replace(/^[^\n]+$/, "");\n          }\n          return false;\n        }\n      }\n    });\n    return value;\n  }\n\n  rawBeforeClose(root) {\n    let value;\n    root.walk(i => {\n      if (i.nodes && i.nodes.length > 0) {\n        if (typeof i.raws.after !== 'undefined') {\n          value = i.raws.after;\n          if (value.indexOf("\n") !== -1) {\n            value = value.replace(/^[^\n]+$/, "");\n          }\n          return false;\n        }\n      }\n    });\n    return value;\n  }\n\n  rawBeforeOpen(root) {\n    let value;\n    root.walk(i => {\n      if (i.type !== 'decl') {\n        value = i.raws.between;\n        if (typeof value !== 'undefined') return false;\n      }\n    });\n    return value;\n  }\n\n  rawColon(root) {\n    let value;\n    root.walkDecls(i => {\n      if (typeof i.raws.between !== 'undefined') {\n        value = i.raws.between.replace(/^[^\s:]/g, "");\n        return false;\n      }\n    });\n    return value;\n  }\n\n  beforeAfter(node, detect) {\n    let value;\n    if (node.type === 'decl') {\n      value = this.raw(node, null, 'beforeDecl');\n    } else if (node.type === 'comment') {\n      value = this.raw(node, null, 'beforeComment');\n    } else if (detect === 'before') {\n      value = this.raw(node, null, 'beforeRule');\n    } else {\n      value = this.raw(node, null, 'beforeClose');\n    }\n    let buf = node.parent;\n    let depth = 0;\n    while (buf && buf.type !== 'root') {\n      depth += 1;\n      buf = buf.parent;\n    }\n    if (value.indexOf("\n") !== -1) {\n      const indent = this.raw(node, null, 'indent');\n      if (indent.length) {\n        for (let step = 0; step < depth; step++) value += indent;\n      }\n    }\n    return value;\n  }\n\n  rawValue(node, prop) {\n    const value = node[prop];\n    const raw = node.raws[prop];\n    if (raw && raw.value === value) {\n      return raw.raw;\n    } else {\n      return value;\n    }\n  }\n\n}\n\nexport default Stringifier;\n", "/* @flow\nimport Stringifier from './stringifier';\nexport default function stringify(node, builder) {\n  const str = new Stringifier(builder);\n  str.stringify(node);\n}\n", "/* @flow\nimport CssSyntaxError from './css-syntax-error';\nimport Stringifier from './stringifier';\nimport stringify from './stringify';\nimport warnOnce from './warn-once';\n\n/**\n * @typedef {object} position\n * @property {number} line - source line in file\n * @property {number} column - source column in file\n * @property {string} source\n * @property {Input} input - {@link Input} with input file\n * @property {position} start - The starting position of the node's source\n * @property {position} end - The ending position of the node's source\n */\n\nconst cloneNode = function(obj, parent) {\n  const cloned = new

```



```

obj.constructor();\n\n for (const i in obj) {\n  if (!obj.hasOwnProperty(i)) continue;\n  let value = obj[i];\n  const
type = typeof value;\n\n  if (i === 'parent' && type === 'object') {\n    if (parent) cloned[i] = parent;\n  } else if (i
=== 'source') {\n    cloned[i] = value;\n  } else if (value instanceof Array) {\n    cloned[i] = value.map(j =>
cloneNode(j, cloned));\n  } else if (i !== 'before' && i !== 'after' && i !== 'between' && i !== 'semicolon') {\n
if (type === 'object' && value
!== null) value = cloneNode(value);\n  cloned[i] = value;\n } }\n\n return cloned;\n};\n\n/**\n * All node
classes inherit the following common methods.\n *\n * @abstract\n */\n\n class Node {\n  /**\n   * @param {object}
[defaults] - value for node properties\n   */\n  constructor(defaults = {}) {\n    this.raws = {};\n    for (const name in
defaults) {\n      this[name] = defaults[name];\n    }\n  }\n\n  /**\n   * Returns a CssSyntaxError instance containing
the original position\n   * of the node in the source, showing line and column numbers and also\n   * a small excerpt
to facilitate debugging.\n   *\n   * If present, an input source map will be used to get the original position\n   * of the
source, even from a previous compilation step\n   * (e.g., from Sass compilation).\n   *\n   * This method produces
very useful error messages.\n   *\n   * @param {string} message - error description\n   * @param {object} [opts]
- options\n   * @param {string} opts.plugin -
plugin name that created this error.\n   *
PostCSS will set it automatically.\n   * @param {string}
opts.word - a word inside a node's string that should\n   *
be highlighted as the source of the
error\n   * @param {number} opts.index - an index inside a node's string that should\n   *
be
highlighted as the source of the error\n   *\n   * @return {CssSyntaxError} error object to throw it\n   *\n   *
@example\n   * if (!variables[name]) {\n   *   throw decl.error('Unknown variable ' + name, { word: name });\n   * }\n   *
// CssSyntaxError: postcss-vars:a.sass:4:3: Unknown variable $black\n   * // color: $black\n   * // a\n   * //
^\n   * // background: white\n   * }\n   * \n   * error(message, opts = {}) {\n   *   if (this.source) {\n   *     const pos =
this.positionBy(opts);\n   *     return this.source.input.error(message, pos.line, pos.column, opts);\n   *   } else {\n
return new CssSyntaxError(message);\n   * }\n   * }\n\n /**\n   * This method is provided as a convenience wrapper for {
@link Result#warn}.\n   *\n   * @param {Result} result - the { @link Result } instance\n   *
that will receive the warning\n   *
@param {string} text - warning message\n   * @param {object} [opts] - options\n   * @param {string}
opts.plugin - plugin name that created this warning.\n   *
PostCSS will set it automatically.\n   *
@param {string} opts.word - a word inside a node's string that should\n   *
be highlighted as the
source of the warning\n   * @param {number} opts.index - an index inside a node's string that should\n   *
be
highlighted as the source of the warning\n   *\n   * @return {Warning} created warning object\n   *\n   *
@example\n   * const plugin = postcss.plugin('postcss-deprecated', () => {\n   *   return (root, result) => {\n   *
root.walkDecls('bad', decl => {\n   *     decl.warn(result, 'Deprecated property bad');\n   *   });\n   * });\n   * \n   *
warn(result, text, opts) {\n   *   const data = { node: this };\n   *   for (const i in opts) data[i] = opts[i];\n   *
return result.warn(text, data);\n   * }\n\n /**\n   * Removes the node from its parent and cleans the parent properties\n
* from the node and its children.\n   *\n   * @example\n   * if (decl.prop.match(/^-webkit-/)) {\n   *
decl.remove();\n   * }\n   * \n   * @return {Node} node to make calls chain\n   * \n   * remove() {\n   *   if (this.parent) {\n
this.parent.removeChild(this);\n   * }\n   *   this.parent = undefined;\n   *   return this;\n   * }\n\n /**\n   * Returns a CSS
string representing the node.\n   *\n   * @param {stringifier[syntax]} [stringifier] - a syntax to use\n   *
in string generation\n   *\n   * @return {string} CSS string of this node\n   *\n   * @example\n   *
postcss.rule({ selector:
'a' }).toString() // => \"a {\n   * \n   * toString(stringifier = stringify) {\n   *   if (stringifier.stringify) stringifier =
stringifier.stringify;\n   *   let result = \";\n   *   stringifier(this, i => {\n   *     result += i;\n   *   });\n   *   return
result;\n   * }\n\n /**\n   * Returns a clone of the node.\n   *\n   * The resulting cloned node and its (cloned) children will have\n   *
a clean parent and code style properties.\n   *\n   * @param {object} [overrides] - new properties to override in the
clone.\n   *\n   * @example\n   * const cloned = decl.clone({ prop: '-moz-' + decl.prop });\n   * cloned.raws.before
// => undefined\n   * cloned.parent // => undefined\n   * cloned.toString() // => -moz-transform: scale(0)\n   * \n   *
@return {Node} clone of the node\n   * \n   * clone(overrides = {}) {\n   *   const cloned = cloneNode(this);\n   *   for
(const name in overrides) {\n   *     cloned[name] = overrides[name];\n   *   }\n   *   return cloned;\n   * }\n\n /**\n   *

```

Shortcut to clone the node and insert

the resulting cloned node before the current node. @param {object} [overrides] - new properties to override in the clone. @example decl.cloneBefore({ prop: '-moz-' + decl.prop }); @return {Node} - new node cloneBefore(overrides = {}) { const cloned = this.clone(overrides); this.parent.insertBefore(this, cloned); return cloned; } /\*\* Shortcut to clone the node and insert the resulting cloned node after the current node. @param {object} [overrides] - new properties to override in the clone. @return {Node} - new node cloneAfter(overrides = {}) { const cloned = this.clone(overrides); this.parent.insertAfter(this, cloned); return cloned; } Inserts node(s) before the current node and removes the current node. @param {...Node} nodes - node(s) to replace current one @example if ( atrule.name === 'mixin'

) { atrule.replaceWith(mixinRules[atrule.params]); } @return {Node} current node to methods chain replaceWith(...nodes) { if (this.parent) { nodes.forEach(node => { this.parent.insertBefore(this, node); }); this.remove(); } return this; } /\*\* Removes the node from its current parent and inserts it at the end of `newParent`. This will clean the `before` and `after` code { @link Node#raws } data from the node and replace them with the indentation style of `newParent`. It will also clean the `between` property if `newParent` is in another { @link Root }. @param {Container} newParent - container node where the current node will be moved @example atrule.moveTo(atrule.root()); @return {Node} current node to methods chain move(newParent) { this.cleanRaws(this.root() ===

newParent.root()); this.remove(); newParent.append(this); return this; } /\*\* Removes the node from its current parent and inserts it into a new parent before `otherNode`. This will also clean the node's code style properties just as it would in { @link Node#moveTo }. @param {Node} otherNode - node that will be before current node @return {Node} current node to methods chain moveBefore(otherNode) { this.cleanRaws(this.root() === otherNode.root()); this.remove(); otherNode.parent.insertBefore(otherNode, this); return this; } /\*\* Removes the node from its current parent and inserts it into a new parent after `otherNode`. This will also clean the node's code style properties just as it would in { @link Node#moveTo }. @param {Node} otherNode - node that will be after current node @return {Node} current node to methods chain

moveAfter(otherNode) { this.cleanRaws(this.root() === otherNode.root()); this.remove(); otherNode.parent.insertAfter(otherNode, this); return this; } /\*\* Returns the next child of the node's parent. Returns `undefined` if the current node is the last child. @return {Node|undefined} next node @example if ( comment.text === 'delete next' ) { const next = comment.next(); if ( next ) { next.remove(); } } /\*\* Returns the previous child of the node's parent. Returns `undefined` if the current node is the first child. @return {Node|undefined} previous node @example const annotation = decl.prev(); if ( annotation.type === 'comment' ) {

readAnnotation(annotation.text); } /\*\* prev() { const index = this.parent.index(this); return this.parent.nodes[index - 1]; } toJSON() { const fixed = {}; for (const name in this) { if (!this.hasOwnProperty(name)) continue; if (name === 'parent') continue; const value = this[name]; if (value instanceof Array) { fixed[name] = value.map(i => { if (typeof i === 'object' && i.toJSON) { return i.toJSON(); } else { return i; } }); } else if (typeof value === 'object' && value.toJSON) { fixed[name] = value.toJSON(); } else { fixed[name] = value; } } return fixed; } /\*\* Returns a { @link Node#raws } value. If the node is missing the code style property (because the node was manually built or cloned), PostCSS will try to autodetect the code style property by looking at other nodes in the tree. @param {string} prop - name of

code style property @param {string} [defaultType] - name of default value, it can be missed if the value is the same as prop @example const root = postcss.parse('a { background: white

```

});\n * root.nodes[0].append({ prop: 'color', value: 'black' });\n * root.nodes[0].nodes[1].raws.before //=>
undefined\n * root.nodes[0].nodes[1].raw('before') //=> '\n * \n * @return {string} code style value\n * \n
raw(prop, defaultType) {\n const str = new Stringifier();\n return str.raw(this, prop, defaultType);\n }\n\n /**\n * Finds the Root instance of the node's tree.\n * \n * @example\n * root.nodes[0].nodes[0].root() === root\n * \n * @return {Root} root parent\n * \n root() {\n let result = this;\n while (result.parent) result = result.parent;\n return result;\n }\n\n cleanRaws(keepBetween) {\n delete this.raws.before;\n delete this.raws.after;\n if
(!keepBetween) delete this.raws.between;\n
}\n\n positionInside(index) {\n const string = this.toString();\n let column = this.source.start.column;\n let
line = this.source.start.line;\n for (let i = 0; i < index; i++) {\n if (string[i] === '\n') {\n column = 1;\n
line += 1;\n } else {\n column += 1;\n }\n }\n\n return { line, column };\n }\n\n positionBy(opts) {\n
let pos = this.source.start;\n if (opts.index) {\n pos = this.positionInside(opts.index);\n } else if (opts.word)
{\n const index = this.toString().indexOf(opts.word);\n if (index !== -1) pos = this.positionInside(index);\n
}\n\n return pos;\n }\n\n removeSelf() {\n warnOnce('Node#removeSelf is deprecated. Use Node#remove.);\n
return this.remove();\n }\n\n replace(nodes) {\n warnOnce('Node#replace is deprecated. Use
Node#replaceWith');\n return this.replaceWith(nodes);\n }\n\n style(own, detect) {\n warnOnce('Node#style()
is deprecated. Use
Node#raw());\n return this.raw(own, detect);\n }\n\n cleanStyles(keepBetween) {\n
warnOnce('Node#cleanStyles() is deprecated. Use Node#cleanRaws());\n return this.cleanRaws(keepBetween);\n
}\n\n get before() {\n warnOnce('Node#before is deprecated. Use Node#raws.before');\n return
this.raws.before;\n }\n\n set before(val) {\n warnOnce('Node#before is deprecated. Use Node#raws.before');\n
this.raws.before = val;\n }\n\n get between() {\n warnOnce('Node#between is deprecated. Use
Node#raws.between');\n return this.raws.between;\n }\n\n set between(val) {\n warnOnce('Node#between is
deprecated. Use Node#raws.between');\n this.raws.between = val;\n }\n\n /**\n * @memberof Node#\n *
@member {string} type - String representing the node's type.\n *
Possible values are `root`,
`atrule`, `rule`,\n *
`decl`, or `comment`.\n * \n * @example\n * postcss.decl({ prop: 'color',
value: 'black' }).type
//=> 'decl'\n * \n\n /**\n * @memberof Node#\n * @member {Container} parent - the node's parent node.\n
*\n * @example\n * root.nodes[0].parent == root;\n * \n\n /**\n * @memberof Node#\n * @member
{source} source - the input source of the node\n * \n * The property is used in source map generation.\n * \n * If
you create a node manually (e.g., with `postcss.decl()`),\n * that node will not have a `source` property and will be
absent\n * from the source map. For this reason, the plugin developer should\n * consider cloning nodes to create
new ones (in which case the new node's\n * source will reference the original, cloned node) or setting\n * the
`source` property manually.\n * \n * ```js\n * // Bad\n * const prefixed = postcss.decl({\n * prop: '-moz-' +
decl.prop,\n * value: decl.value\n * });\n * \n * // Good\n * const prefixed = decl.clone({ prop: '-moz-' +
decl.prop });\n * \n * ```\n * \n * ```js\n * if ( atrule.name
== 'add-link' ) {\n * const rule = postcss.rule({ selector: 'a', source: atrule.source });\n *
atrule.parent.insertBefore(atrule, rule);\n * }\n * \n * \n * \n * @example\n * decl.source.input.from //=>
'/home/ai/a.sass'\n * decl.source.start //=> { line: 10, column: 2 }\n * decl.source.end //=> { line: 10,
column: 12 }\n * \n\n /**\n * @memberof Node#\n * @member {object} raws - Information to generate byte-
to-byte equal\n *
node string as it was in the origin input.\n * \n * Every parser saves its own
properties,\n * but the default CSS parser uses:\n * \n * * `before`: the space symbols before the node. It also
stores `*\n *
and `_` symbols before the declaration (IE hack).\n * * * `after`: the space symbols after the last
child of the node\n *
to the end of the node.\n * * * `between`: the symbols between the property and value\n *
for declarations, selector and `{` for rules, or last parameter\n
* and `{` for at-rules.\n * * * `semicolon`: contains true if the last child has\n *
an (optional) semicolon.\n * *
`afterName`: the space between the at-rule name and its parameters.\n * * * `left`: the space symbols between `/*`
and the comment's text.\n * * * `right`: the space symbols between the comment's text\n *
and
<code>*&#47;</code>.\n * * * `important`: the content of the important statement,\n *
if it is not just

```



```

input, start: { line: 1, column: 1 } };\n }\n\n tokenize() {\n  this.tokens = tokenizer(this.input);\n }\n\n loop() {\n  let token;\n  while (this.pos < this.tokens.length)\n  {\n    token = this.tokens[this.pos];\n\n    switch (token[0]) {\n      case 'space':\n      case ':\n      this.spaces\n      += token[1];\n      break;\n      case '':\n      this.end(token);\n      break;\n      case 'comment':\n      this.comment(token);\n      break;\n      case 'at-word':\n      this.atrule(token);\n      break;\n      case\n      '{':\n      this.emptyRule(token);\n      break;\n      default:\n      this.other();\n      break;\n    }\n\n    this.pos += 1;\n  }\n  this.endFile();\n }\n\n comment(token) {\n  const node = new Comment();\n  this.init(node, token[2], token[3]);\n  node.source.end = { line: token[4], column: token[5] };\n  const text =\n  token[1].slice(2, -2);\n  if (/^\s*$/ .test(text)) {\n    node.text = ";\n    node.raws.left = text;\n    node.raws.right\n    = ";\n  } else {\n    const match = text.match(/^(\\s*)([^\s]*)(\\s*)$/);\n    node.text = match[2];\n    node.raws.left = match[1];\n    node.raws.right = match[3];\n  }\n }\n\n emptyRule(token) {\n  const node =\n  new Rule();\n  this.init(node, token[2], token[3]);\n  node.selector = ";\n  node.raws.between = ";\n  this.current\n  = node;\n }\n\n other() {\n  let token;\n  let end = false;\n  let type = null;\n  let colon = false;\n  let bracket =\n  null;\n  const brackets = [];\n  const start = this.pos;\n  while (this.pos < this.tokens.length) {\n    token =\n    this.tokens[this.pos];\n    type = token[0];\n\n    if (type === '(' || type === '[') {\n      if (!bracket) bracket =\n      token;\n      brackets.push(type === '(' ? ')' : ']');\n    } else if (brackets.length === 0) {\n      if (type === ';') {\n        if (colon) {\n          this.decl(this.tokens.slice(start, this.pos + 1));\n          return;\n        } else {\n          break;\n        }\n      } else if (type === '{') {\n        this.rule(this.tokens.slice(start,\n        this.pos + 1));\n        return;\n      } else if (type === '}') {\n        this.pos -= 1;\n        end = true;\n        break;\n      } else if (type === ':') {\n        colon = true;\n      }\n    } else if (type === brackets[brackets.length -\n    1]) {\n      brackets.pop();\n      if (brackets.length === 0) bracket = null;\n    }\n\n    this.pos += 1;\n  }\n  if\n  (this.pos === this.tokens.length) {\n    this.pos -= 1;\n    end = true;\n  }\n\n  if (brackets.length > 0)\n  this.unclosedBracket(bracket);\n\n  if (end && colon) {\n    while (this.pos > start) {\n      token =\n      this.tokens[this.pos][0];\n      if (token !== 'space' && token !== 'comment') break;\n      this.pos -= 1;\n    }\n\n    this.decl(this.tokens.slice(start, this.pos + 1));\n    return;\n  }\n\n  this.unknownWord(start);\n }\n\n rule(tokens) {\n  tokens.pop();\n  const node = new Rule();\n  this.init(node, tokens[0][2], tokens[0][3]);\n  node.raws.between\n  = this.spacesFromEnd(tokens);\n  this.raw(node, 'selector', tokens);\n  this.current = node;\n }\n\n decl(tokens)\n  {\n    const node = new Declaration();\n    this.init(node);\n\n    const last = tokens[tokens.length - 1];\n    if (last[0]\n    === ';') {\n      this.semicolon = true;\n      tokens.pop();\n    }\n\n    if (last[4]) {\n      node.source.end = { line: last[4],\n      column: last[5] };\n    } else {\n      node.source.end = { line: last[2], column: last[3] };\n    }\n\n    while\n    (tokens[0][0] !== 'word') {\n      node.raws.before += tokens.shift()[1];\n    }\n\n    node.source.start = { line:\n    tokens[0][2], column: tokens[0][3] };\n\n    node.prop = ";\n    while (tokens.length) {\n      const type =\n      tokens[0][0];\n      if (type === ':' || type === 'space' || type === 'comment') {\n        break;\n      }\n      node.prop +=\n      tokens.shift()[1];\n    }\n\n    node.raws.between = ";\n\n    let token;\n    while (tokens.length) {\n      token =\n      tokens.shift();\n\n      if (token[0] === ':') {\n        node.raws.between += token[1];\n        break;\n      } else {\n        node.raws.between\n        += token[1];\n      }\n    }\n\n    if (node.prop[0] === '_' || node.prop[0] === '*') {\n      node.raws.before +=\n      node.prop[0];\n      node.prop = node.prop.slice(1);\n    }\n\n    node.raws.between += this.spacesFromStart(tokens);\n    this.precheckMissedSemicolon(tokens);\n\n    for (let i = tokens.length - 1; i > 0; i--) {\n      token = tokens[i];\n      if (token[1] === 'important') {\n        node.important = true;\n        let string = this.stringFrom(tokens, i);\n        string = this.spacesFromEnd(tokens) + string;\n        if (string !== '!important') node.raws.important = string;\n        break;\n      } else if (token[1] === 'important') {\n        const cache = tokens.slice(0);\n        let str = ";\n        for (let j\n        = i; j > 0; j--) {\n          const type = cache[j][0];\n          if (str.trim().indexOf('!') === 0 && type !== 'space') {\n            break;\n          }\n          str = cache.pop()[1] + str;\n        }\n        if (str.trim().indexOf('!') === 0) {\n          node.important = true;\n          node.raws.important = str;\n          tokens = cache;\n        }\n      }\n\n      if (token[0]\n      !== 'space' && token[0] !== 'comment') {\n        break;\n      }\n    }\n\n    this.raw(node, 'value', tokens);\n\n    if\n    (node.value.indexOf(':') !== -1) this.checkMissedSemicolon(tokens);\n  }\n\n  atrule(token) {\n    const node = new

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AtRule();\n  node.name = token[1].slice(1);\n  if (node.name === "") {\n    this.unnamedAtrule(node, token);\n  }\n  this.init(node, token[2], token[3]);\n\n  let last = false;\n  let open = false;\n  const params = [];\n\n  this.pos += 1;\n  while (this.pos < this.tokens.length) {\n    token = this.tokens[this.pos];\n\n    if (token[0] === '\n') {\n      node.source.end = { line: token[2], column: token[3] };\n      this.semicolon = true;\n      break;\n    }\n    else\n      if (token[0] === '{') {\n        open = true;\n        break;\n      } else if (token[0] === '}') {\n        this.end(token);\n        break;\n      } else {\n        params.push(token);\n      }\n\n      this.pos += 1;\n    }\n\n    if (this.pos === this.tokens.length) {\n      last = true;\n    }\n\n    node.rows.between = this.spacesFromEnd(params);\n    if (params.length) {\n      node.rows.afterName = this.spacesFromStart(params);\n      this.raw(node, 'params', params);\n      if (last) {\n        token = params[params.length - 1];\n        node.source.end = { line: token[4], column: token[5] };\n        this.spaces = node.rows.between;\n        node.rows.between = ";\n      }\n    } else {\n      node.rows.afterName = ";\n      node.params = ";\n    }\n\n    if (open) {\n      node.nodes = [];\n      this.current = node;\n    }\n  }\n\n  end(token) {\n    if (this.current.nodes && this.current.nodes.length) {\n      this.current.rows.semicolon = this.semicolon;\n    }\n\n    this.semicolon = false;\n\n    this.current.rows.after = (this.current.rows.after || "") + this.spaces;\n    this.spaces = ";\n\n    if (this.current.parent) {\n      this.current.source.end = { line: token[2], column: token[3] };\n      this.current = this.current.parent;\n    } else {\n      this.unexpectedClose(token);\n    }\n  }\n\n  endFile() {\n    if (this.current.parent) this.unclosedBlock();\n    if (this.current.nodes && this.current.nodes.length) {\n      this.current.rows.semicolon = this.semicolon;\n    }\n\n    this.current.rows.after = (this.current.rows.after || "") + this.spaces;\n  }\n\n  // Helpers\n  init(node, line, column) {\n    this.current.push(node);\n\n    node.source = { start: { line, column }, input: this.input };\n    node.rows.before = this.spaces;\n    this.spaces = ";\n\n    if (node.type !== 'comment') this.semicolon = false;\n  }\n\n  raw(node, prop, tokens) {\n    let token, type;\n    const length = tokens.length;\n    let value = ";\n    let clean = true;\n\n    for (let i = 0; i < length; i++) {\n      token = tokens[i];\n      type = token[0];\n\n      if (type === 'comment' || (type === 'space' && i === length - 1)) {\n        clean = false;\n      } else {\n        value += token[1];\n      }\n    }\n\n    if (!clean) {\n      const raw = tokens.reduce((all, i) => all + i[1], ");\n      node.rows[prop] = { value, raw };\n    }\n\n    node[prop] = value;\n  }\n\n  spacesFromEnd(tokens) {\n    let lastTokenType;\n    let spaces = ";\n\n    while (tokens.length) {\n      lastTokenType = tokens[tokens.length - 1][0];\n      if (lastTokenType !== 'space' && lastTokenType !== 'comment') break;\n      spaces = tokens.pop()[1] + spaces;\n    }\n\n    return spaces;\n  }\n\n  spacesFromStart(tokens) {\n    let next;\n    let spaces = ";\n\n    while (tokens.length) {\n      next = tokens[0][0];\n      if (next !== 'space' && next !== 'comment') break;\n      spaces += tokens.shift()[1];\n    }\n\n    return spaces;\n  }\n\n  stringFrom(tokens, from) {\n    let result = ";\n\n    for (let i = from; i < tokens.length; i++) {\n      result += tokens[i][1];\n    }\n\n    tokens.splice(from, tokens.length - from);\n    return result;\n  }\n\n  colon(tokens) {\n    let brackets = 0;\n    let token, type, prev;\n\n    for (let i = 0; i < tokens.length; i++) {\n      token = tokens[i];\n      type = token[0];\n\n      if (type === '(') {\n        brackets += 1;\n      } else if (type === ')') {\n        brackets -= 1;\n      } else if (brackets === 0 && type === ':') {\n        if (!prev) {\n          this.doubleColon(token);\n        } else if (prev[0] === 'word' && prev[1] === 'progid') {\n          continue;\n        } else {\n          return i;\n        }\n      }\n      prev = token;\n    }\n\n    return false;\n  }\n\n  // Errors\n  unclosedBracket(bracket) {\n    throw this.input.error('Unclosed bracket', bracket[2], bracket[3]);\n  }\n\n  unknownWord(start) {\n    const token = this.tokens[start];\n    throw this.input.error('Unknown word', token[2], token[3]);\n  }\n\n  unexpectedClose(token) {\n    throw this.input.error('Unexpected }', token[2], token[3]);\n  }\n\n  unclosedBlock() {\n    const pos = this.current.source.start;\n    throw this.input.error('Unclosed block', pos.line, pos.column);\n  }\n\n  doubleColon(token) {\n    throw this.input.error('Double colon', token[2], token[3]);\n  }\n\n  unnamedAtrule(node, token) {\n    throw this.input.error('At-rule without name', token[2], token[3]);\n  }\n\n  precheckMissedSemicolon(tokens) {\n    // Hook for Safe Parser\n    tokens;\n  }\n\n  checkMissedSemicolon(tokens) {\n    const colon = this.colon(tokens);\n    if (colon === false) return;\n\n    let founded = 0;\n    let token;\n\n    for (let j = colon - 1; j >= 0; j--) {\n      token = tokens[j];\n      if (token[0] !==

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'space') {\n    founded += 1;\n    if (founded === 2) break;\n } \n } \n throw this.input.error('Missed
semicolon', token[2], token[3]);\n } \n } \n", "// @flow\nimport
Parser from './parser';\nimport Input from './input';\n\nexport default function parse(css, opts) {\n if (opts &&
opts.safe) {\n throw new Error('Option safe was removed. ' + 'Use parser: require(\"postcss-safe-parser\");\n
}\n\n const input = new Input(css, opts);\n\n const parser = new Parser(input);\n try {\n parser.tokenize();\n
parser.loop();\n } catch (e) {\n if (e.name === 'CssSyntaxError' && opts && opts.from) {\n if
(\\.\scss$/i.test(opts.from)) {\n e.message +=\n '\n\nYou tried to parse SCSS with ' +\n 'the standard
CSS parser; ' +\n 'try again with the postcss-scss parser';\n } else if (\\.\less$/i.test(opts.from)) {\n
e.message +=\n '\n\nYou tried to parse Less with ' +\n 'the standard CSS parser; ' +\n 'try again with
the postcss-less parser';\n } \n } \n throw e;\n } \n } \n return parser.root;\n } \n", "// @flow\nimport parse from
'./parse';\nimport Root from './root';\nimport
Rule from './rule';\nimport AtRule from './at-rule';\nimport Declaration from './declaration';\nimport warnOnce from
'./warn-once';\nimport Comment from './comment';\nimport Node from './node';\n\nfunction cleanSource(nodes) {\n
return nodes.map(i => {\n if (i.nodes) i.nodes = cleanSource(i.nodes);\n delete i.source;\n return i;\n
});\n}\n\n/**\n * @callback childCondition\n * @param {Node} node - container child\n * @param {number}
index - child index\n * @param {Node[]} nodes - all container children\n * @return {boolean}\n */\n\n *
@callback childIterator\n * @param {Node} node - container child\n * @param {number} index - child index\n *
@return {false|undefined} returning `false` will break iteration\n */\n\n * The {@link Root}, {@link AtRule},
and {@link Rule} container nodes\n * inherit some common methods to help work with their children.\n */\n * Note
that all containers can store any content. If you write a rule inside\n * a rule, PostCSS will
parse it.\n */\n * @extends Node\n * @abstract\n */\n\n * class Container extends Node {\n push(child) {\n
child.parent = this;\n this.nodes.push(child);\n return this;\n }\n\n /**\n * Iterates through the container's
immediate children,\n * calling `callback` for each child.\n */\n * Returning `false` in the callback will break
iteration.\n */\n * This method only iterates through the container's immediate children.\n * If you need to
recursively iterate through all the container's descendant\n * nodes, use {@link Container#walk}.\n */\n * Unlike
the for `{}`-cycle or `Array#forEach` this iterator is safe\n * if you are mutating the array of child nodes during
iteration.\n * PostCSS will adjust the current index to match the mutations.\n */\n * @param {childIterator}
callback - iterator receives each node and index\n */\n * @return {false|undefined} returns `false` if iteration was
broke\n */\n * @example\n * const root = postcss.parse('a { color:
black; z-index: 1 }');\n * const rule = root.first;\n * for (let decl of rule.nodes) {\n * decl.cloneBefore({
prop: '-webkit-' + decl.prop });\n * // Cycle will be infinite, because cloneBefore moves the current node\n *
// to the next index\n * }\n * rule.each(decl => {\n * decl.cloneBefore({ prop: '-webkit-' + decl.prop });\n
* // Will be executed only for color and z-index\n * });\n * \n * each(callback) {\n if (!this.lastEach)
this.lastEach = 0;\n if (!this.indexes) this.indexes = {};\n this.lastEach += 1;\n const id = this.lastEach;\n
this.indexes[id] = 0;\n\n if (!this.nodes) return undefined;\n\n let index, result;\n while (this.indexes[id] <
this.nodes.length) {\n index = this.indexes[id];\n result = callback(this.nodes[index], index);\n if (result
=== false) break;\n\n this.indexes[id] += 1;\n }\n\n delete this.indexes[id];\n\n return result;\n }\n\n /**\n
* Traverses
the container's descendant nodes, calling callback\n * for each node.\n */\n * Like container.each(), this method
is safe to use\n * if you are mutating arrays during iteration.\n */\n * If you only need to iterate through the
container's immediate children,\n * use {@link Container#each}.\n */\n * @param {childIterator} callback -
iterator receives each node and index\n */\n * @return {false|undefined} returns `false` if iteration was broke\n
*/\n * @example\n * root.walk(node => {\n * // Traverses all descendant nodes.\n * });\n * \n * walk(callback)
{\n return this.each((child, i) => {\n let result = callback(child, i);\n if (result !== false && child.walk) {\n
result = child.walk(callback);\n }\n return result;\n });\n }\n\n /**\n * Traverses the container's
descendant nodes, calling callback\n * for each declaration node.\n */\n * If you pass a filter, iteration will only
happen over declarations\n */
```

with matching properties.  
 Like [{@link Container#each}](#), this method is safe to use if you are mutating arrays during iteration.  
 @param {string|RegExp} [prop] - string or regular expression  
 to filter declarations by property name  
 @param {childIterator} callback - iterator receives each node and index  
 @return {false|undefined} returns `false` if iteration was broke  
 @example  
 root.walkDecls(decl => {\n \* checkPropertySupport(decl.prop);\n \* });  
 root.walkDecls('border-radius', decl => {\n \* decl.remove();\n \* });  
 root.walkDecls(/^background/, decl => {\n \* decl.value = takeFirstColorFromGradient(decl.value);\n \* });  
 walkDecls(prop, callback) {\n if (!callback) {\n callback = prop;\n return this.walk((child, i) => {\n if (child.type === 'decl') {\n return callback(child, i);\n };\n });\n } else if (prop instanceof RegExp) {\n return this.walk((child, i) => {\n if (child.type === 'decl' && prop.test(child.prop)) {\n return callback(child, i);\n };\n });\n } else {\n return this.walk((child, i) => {\n if (child.type === 'decl' && child.prop === prop) {\n return callback(child, i);\n };\n });\n };\n }  
 Traverses the container's descendant nodes, calling callback for each rule node.  
 If you pass a filter, iteration will only happen over rules with matching selectors.  
 Like [{@link Container#each}](#), this method is safe to use if you are mutating arrays during iteration.  
 @param {string|RegExp} [selector] - string or regular expression  
 to filter rules by selector  
 @param {childIterator} callback - iterator receives each node and index  
 @return {false|undefined} returns `false` if iteration was broke  
 @example  
 const selectors = [];  
 root.walkRules(rule => {\n selectors.push(rule.selector);\n \* });  
 console.log(`Your CSS uses \${selectors.length} selectors`);  
 walkRules(selector, callback) {\n if (!callback) {\n callback = selector;\n return this.walk((child, i) => {\n if (child.type === 'rule') {\n return callback(child, i);\n };\n });\n } else if (selector instanceof RegExp) {\n return this.walk((child, i) => {\n if (child.type === 'rule' && selector.test(child.selector)) {\n return callback(child, i);\n };\n });\n } else {\n return this.walk((child, i) => {\n if (child.type === 'rule' && child.selector === selector) {\n return callback(child, i);\n };\n });\n };\n }  
 Traverses the container's descendant nodes, calling callback for each at-rule node.  
 If you pass a filter, iteration will only happen over at-rules that have matching names.  
 Like [{@link Container#each}](#), this method is safe to use if you are mutating arrays during iteration.  
 @param {string|RegExp} [name] - string or regular expression  
 to filter at-rules by name  
 @param {childIterator} callback - iterator receives each node and index  
 @return {false|undefined} returns `false` if iteration was broke  
 @example  
 root.walkAtRules(rule => {\n if (isOld(rule.name)) rule.remove();\n \* });  
 let first = false;  
 root.walkAtRules('charset', rule => {\n if (!first) {\n first = true;\n \* } else {\n rule.remove();\n \* };\n \* });  
 walkAtRules(name, callback) {\n if (!callback) {\n callback = name;\n return this.walk((child, i) => {\n if (child.type === 'atrule') {\n return callback(child, i);\n };\n });\n };\n } else if (name instanceof RegExp) {\n return this.walk((child, i) => {\n if (child.type === 'atrule' && name.test(child.name)) {\n return callback(child, i);\n };\n });\n } else {\n return this.walk((child, i) => {\n if (child.type === 'atrule' && child.name === name) {\n return callback(child, i);\n };\n });\n };\n }  
 Traverses the container's descendant nodes, calling callback for each comment node.  
 Like [{@link Container#each}](#), this method is safe to use if you are mutating arrays during iteration.  
 @param {childIterator} callback - iterator receives each node and index  
 @return {false|undefined} returns `false` if iteration was broke  
 @example  
 root.walkComments(comment => {\n \* comment.remove();\n \* });  
 walkComments(callback) {\n return this.walk((child, i) => {\n if (child.type === 'comment') {\n return callback(child, i);\n };\n });\n }  
 Inserts new nodes to the start of the container.  
 @param {...(Node|object|string|Node[])} children - new nodes  
 @return {Node} this node for methods chain  
 @example  
 const decl1 = postcss.decl({ prop: 'color', value: 'black' });  
 const decl2 = postcss.decl({ prop:



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'background-color', value: 'white' });\n * rule.append(decl1, decl2);\n *\n * root.append({ name: 'charset',
params: "\"UTF-8\"" }); // at-rule\n * root.append({ selector: 'a' }); // rule\n * rule.append({ prop:
'color', value: 'black' }); // declaration\n * rule.append({ text: 'Comment' }) // comment\n *\n *
root.append('a {});\n * root.first.append('color: black; z-index: 1);\n */\n append(...children) {\n
children.forEach(child => {\n const nodes = this.normalize(child, this.last);\n nodes.forEach(node =>
this.nodes.push(node));\n });\n
return this;\n }\n\n /**\n * Inserts new nodes to the end of the container.\n *\n * @param
{...(Node|object|string|Node[])} children - new nodes\n *\n * @return {Node} this node for methods chain\n *\n
* @example\n * const decl1 = postcss.decl({ prop: 'color', value: 'black' });\n * const decl2 = postcss.decl({ prop:
'background-color', value: 'white' });\n * rule.prepend(decl1, decl2);\n *\n * root.append({ name: 'charset',
params: "\"UTF-8\"" }); // at-rule\n * root.append({ selector: 'a' }); // rule\n * rule.append({ prop:
'color', value: 'black' }); // declaration\n * rule.append({ text: 'Comment' }) // comment\n *\n *
root.append('a {});\n * root.first.append('color: black; z-index: 1);\n */\n prepend(...children) {\n children =
children.reverse();\n children.forEach(child => {\n const nodes = this.normalize(child, this.first,
'prepend').reverse();\n nodes.forEach(node
=> this.nodes.unshift(node));\n for (const id in this.indexes) {\n this.indexes[id] = this.indexes[id] +
nodes.length;\n }\n });\n return this;\n }\n\n cleanRows(keepBetween) {\n
super.cleanRows(keepBetween);\n if (this.nodes) {\n this.nodes.forEach(node =>
node.cleanRows(keepBetween));\n }\n }\n\n /**\n * Insert new node before old node within the container.\n
*\n * @param {Node|number} exist - child or child's index.\n * @param {Node|object|string|Node[]} add
- new node\n *\n * @return {Node} this node for methods chain\n *\n * @example\n * rule.insertBefore(decl,
decl.clone({ prop: '-webkit-' + decl.prop }));\n */\n insertBefore(exist, add) {\n exist = this.index(exist);\n
const type = exist === 0 ? 'prepend' : false;\n const nodes = this.normalize(add, this.nodes[exist], type).reverse();\n
nodes.forEach(node => this.nodes.splice(exist, 0, node));\n\n let index;\n for (const id in this.indexes)
{\n index = this.indexes[id];\n if (exist <= index) {\n this.indexes[id] = index + nodes.length;\n }\n
}\n\n return this;\n }\n\n /**\n * Insert new node after old node within the container.\n *\n * @param
{Node|number} exist - child or child's index\n * @param {Node|object|string|Node[]} add - new node\n
*\n * @return {Node} this node for methods chain\n */\n insertAfter(exist, add) {\n exist =
this.index(exist);\n\n const nodes = this.normalize(add, this.nodes[exist]).reverse();\n nodes.forEach(node =>
this.nodes.splice(exist + 1, 0, node));\n\n let index;\n for (const id in this.indexes) {\n index =
this.indexes[id];\n if (exist < index) {\n this.indexes[id] = index + nodes.length;\n }\n }\n\n return
this;\n }\n\n remove(child) {\n if (typeof child !== 'undefined') {\n warnOnce('Container#remove is
deprecated. ' + 'Use Container#removeChild');\n this.removeChild(child);\n
} else {\n super.remove();\n }\n return this;\n }\n\n /**\n * Removes node from the container and cleans
the parent properties\n * from the node and its children.\n *\n * @param {Node|number} child - child or child's
index\n *\n * @return {Node} this node for methods chain\n *\n * @example\n * rule.nodes.length // => 5\n
* rule.removeChild(decl);\n * rule.nodes.length // => 4\n * decl.parent // => undefined\n */\n
removeChild(child) {\n child = this.index(child);\n this.nodes[child].parent = undefined;\n
this.nodes.splice(child, 1);\n\n let index;\n for (const id in this.indexes) {\n index = this.indexes[id];\n
if (index >= child) {\n this.indexes[id] = index - 1;\n }\n }\n\n return this;\n }\n\n /**\n * Removes all
children from the container\n * and cleans their parent properties.\n *\n * @return {Node} this node for methods
chain\n *\n * @example\n * rule.removeAll();\n
* rule.nodes.length // => 0\n */\n removeAll() {\n this.nodes.forEach(node => (node.parent = undefined));\n
this.nodes = [];\n return this;\n }\n\n /**\n * Passes all declaration values within the container that match
pattern\n * through callback, replacing those values with the returned result\n * of callback.\n *\n * This
method is useful if you are using a custom unit or function\n * and need to iterate through all values.\n *\n
* @param {string|RegExp} pattern - replace pattern\n * @param {object} opts - options to speed up
the search\n * @param {string|string[]} opts.props - an array of property names\n * @param {string} opts.fast

```

```

- string that's used\n * to narrow down values and speed up\n
the regexp search\n * @param {function|string} callback - string to replace pattern\n *
or callback that returns a new\n * value.\n * The
callback will receive\n * the same arguments as those\n *
passed to a function parameter\n * of `String#replace`.\n * @return {Node} this
node for methods chain\n * @example\n * root.replaceValues(/\\d+rem/, { fast: 'rem' }, string => {\n *
return 15 * parseInt(string) + 'px';\n * });\n * replaceValues(pattern, opts, callback) {\n if (!callback) {\n
callback = opts;\n opts = {};\n }\n this.walkDecls(decl => {\n if (opts.props &&
opts.props.indexOf(decl.prop) === -1) return;\n if (opts.fast && decl.value.indexOf(opts.fast) === -1) return;\n\n
decl.value = decl.value.replace(pattern, callback);\n });\n return this;\n }\n\n
/**\n * Returns `true` if callback returns `true` for all of the container's children.\n * @param
{childCondition} condition - iterator returns true or false.\n * @return {boolean} is every child pass
condition\n * @example\n * const noPrefixes = rule.every(i => i.prop[0] !== '-');\n * every(condition)
{\n return this.nodes.every(condition);\n }\n\n /**\n * Returns `true` if callback returns `true` for (at least) one\n
* of the container's children.\n * @param {childCondition} condition - iterator returns true or false.\n * @return {boolean} is some child pass condition\n * @example\n * const hasPrefix = rule.some(i =>
i.prop[0] === '-');\n * some(condition) {\n return this.nodes.some(condition);\n }\n\n /**\n * Returns a
`child`'s index within the {@link Container#nodes} array.\n * @param {Node} child - child of the current
container.\n * @return {number} child index\n * @example\n
* rule.index( rule.nodes[2] ) //=> 2\n * index(child) {\n if (typeof child === 'number') {\n return child;\n
} else {\n return this.nodes.indexOf(child);\n }\n }\n\n /**\n * The container's first child.\n * @type
{Node}\n * @example\n * rule.first == rules.nodes[0];\n * get first() {\n if (!this.nodes) return
undefined;\n return this.nodes[0];\n }\n\n /**\n * The container's last child.\n * @type {Node}\n * @example\n
* rule.last == rule.nodes[rule.nodes.length - 1];\n * get last() {\n if (!this.nodes) return
undefined;\n return this.nodes[this.nodes.length - 1];\n }\n\n normalize(nodes, sample) {\n if (typeof nodes ===
'string') {\n nodes = cleanSource(parse(nodes).nodes);\n } else if (!Array.isArray(nodes)) {\n if (nodes.type
=== 'root') {\n nodes = nodes.nodes;\n } else if (nodes.type) {\n nodes = [nodes];\n } else if
(nodes.prop) {\n
if (typeof nodes.value === 'undefined') {\n throw new Error('Value field is missed in node creation');\n
} else if (typeof nodes.value !== 'string') {\n nodes.value = String(nodes.value);\n }\n nodes = [new
Declaration(nodes)];\n } else if (nodes.selector) {\n nodes = [new Rule(nodes)];\n } else if (nodes.name)
{\n nodes = [new AtRule(nodes)];\n } else if (nodes.text) {\n nodes = [new Comment(nodes)];\n }
else {\n throw new Error('Unknown node type in node creation');\n }\n }\n\n const processed =
nodes.map(i => {\n if (typeof i.raws === 'undefined') i = this.rebuild(i);\n if (i.parent) i = i.clone();\n if
(typeof i.raws.before === 'undefined') {\n if (sample && typeof sample.raws.before !== 'undefined') {\n
i.raws.before = sample.raws.before.replace(/^[^s]/g, '');\n }\n }\n i.parent = this;\n return i;\n });\n\n
return processed;\n
}\n\n rebuild(node, parent) {\n let fix;\n if (node.type === 'root') {\n fix = new Root();\n } else if
(node.type === 'atrule') {\n fix = new AtRule();\n } else if (node.type === 'rule') {\n fix = new Rule();\n }
else if (node.type === 'decl') {\n fix = new Declaration();\n } else if (node.type === 'comment') {\n fix =
new Comment();\n }\n\n for (const i in node) {\n if (i === 'nodes') {\n fix.nodes = node.nodes.map(j =>
this.rebuild(j, fix));\n } else if (i === 'parent' && parent) {\n fix.parent = parent;\n } else if
(node.hasOwnProperty(i)) {\n fix[i] = node[i];\n }\n }\n\n return fix;\n }\n\n eachInside(callback) {\n
warnOnce('Container#eachInside is deprecated. ' + 'Use Container#walk instead.);\n return this.walk(callback);\n
}\n\n eachDecl(prop, callback) {\n warnOnce('Container#eachDecl is deprecated. ' + 'Use Container#walkDecls
instead.);\n return this.walkDecls(prop,
callback);\n }\n\n eachRule(selector, callback) {\n warnOnce('Container#eachRule is deprecated. ' + 'Use
Container#walkRules instead.);\n return this.walkRules(selector, callback);\n }\n\n eachAtRule(name, callback)

```





```

{ @link Result#warn } fills\n *
\n /**\n * @member {string}
- Type to filter warnings from\n *
{ @link Result#messages }. Always equal\n *
to
\n"warning"\n *
\n * @example\n * const nonWarning = result.messages.filter(i => i.type !== 'warning')\n
*\n * this.type = 'warning';\n /**\n * @member {string} - The warning message.\n *
\n * @example\n *
warning.text //=> "Try to avoid !important"\n *
\n * this.text = text;\n *
\n * if (opts.node && opts.node.source) {\n
const pos = opts.node.positionBy(opts);\n /**\n * @member {number} - Line in the input file\n *
with this warning's source\n *
\n * @example\n * warning.line //=> 5\n *
\n * this.line =
pos.line;\n /**\n * @member {number} - Column in the input file\n *
with this warning's
source.\n *
\n * @example\n * warning.column //=> 6\n *
\n * this.column = pos.column;\n
}\n\n
for (const opt in opts) this[opt] = opts[opt];\n }\n\n/**\n * Returns a warning position and message.\n *
\n *
\n * @example\n * warning.toString() //=> 'postcss-lint:a.css:10:14: Avoid !important'\n *
\n * @return {string}
warning position and message\n *
\n * toString() {\n *
if (this.node) {\n *
return this.node.error(this.text, {\n
plugin: this.plugin,\n *
index: this.index,\n *
word: this.word,\n *
}).message;\n *
} else if (this.plugin) {\n
return `${this.plugin}: ${this.text}`;\n *
} else {\n *
return this.text;\n *
}\n *
}\n\n/**\n * @memberof
Warning#\n * @member {string} plugin - The name of the plugin that created\n *
it will fill this
property automatically.\n *
this warning. When you call { @link Node#warn }\n *
\n *
\n * @example\n * warning.plugin //=> 'postcss-important'\n *
\n *
\n * @memberof Warning#\n * @member
{Node} node - Contains the CSS node that caused
the warning.\n *
\n * @example\n * warning.node.toString() //=> 'color: white !important'\n *
\n *
\n *
\n * @flow\n *
import Warning from './warning';\n\n/**\n * @typedef {object} Message\n *
\n * @property {string} type - message type\n *
\n * @property {string} plugin - source PostCSS plugin name\n *
\n *
\n *
\n * Provides the result of the PostCSS transformations.\n *
\n * A Result instance is returned by { @link
LazyResult#then }\n *
or { @link Root#toResult } methods.\n *
\n *
\n * @example\n *
postcss([cssnext]).process(css).then(function (result) {\n *
console.log(result.css);\n *
});\n *
\n *
\n * @example\n *
var result2 = postcss.parse(css).toResult();\n *
\n *
\n * @param {Processor} processor -
processor used for this transformation.\n *
\n * @param {Root} root - Root node after all transformations.\n *
\n *
\n * @param {processOptions} opts - options from the { @link Processor#process }\n *
or { @link
Root#toResult }\n
\n *
\n *
\n * constructor(processor, root, opts) {\n *
\n *
\n * @member {Processor} - The Processor instance used\n *
for this transformation.\n *
\n *
\n * @example\n *
for ( let plugin of result.processor.plugins) {\n
\n *
if ( plugin.postcssPlugin === 'postcss-bad' ) {\n *
throw 'postcss-good is incompatible with postcss-bad';\n
\n *
}\n *
}\n *
}\n *
\n *
\n * this.processor = processor;\n *
\n *
\n * @member {Message[]} - Contains messages
from plugins\n *
(e.g., warnings or custom messages).\n *
\n *
\n * Each message should
have type\n *
and plugin properties.\n *
\n *
\n * @example\n *
postcss.plugin('postcss-min-
browser', () => {\n *
return (root, result) => {\n *
var browsers = detectMinBrowsersByCanIUse(root);\n
\n *
result.messages.push({\n *
type: 'min-browser',\n *
plugin: 'postcss-min-browser',\n *
browsers: browsers\n *
});\n *
});\n *
}\n *
}\n *
}\n *
\n *
\n *
\n * this.messages = [];\n *
\n *
\n * @member
{Root} - Root node after all transformations.\n *
\n *
\n * @example\n *
root.toResult().root == root;\n *
\n *
\n *
\n * this.root = root;\n *
\n *
\n * @member {processOptions} - Options from the { @link Processor#process }\n *
or { @link
Root#toResult } call\n *
that produced this Result instance.\n *
\n *
\n *
\n * @example\n *
root.toResult(opts).opts == opts;\n *
\n *
\n * this.opts = opts;\n *
\n *
\n * @member {string} - A
CSS string representing of { @link Result#root}.\n *
\n *
\n * @example\n *
postcss.parse('a{}').toResult().css
//=> "a{}\n *
\n *
\n * this.css = undefined;\n *
\n *
\n * @member {SourceMapGenerator} - An instance of
`SourceMapGenerator`\n *
class from the `source-map` library,\n *
representing
changes\n *
to the { @link Result#root } instance.\n *
\n *
\n * @example\n *
result.map.toJSON() //=> { version: 3, file: 'a.css', ... }\n *
\n *
\n * @example\n *
if ( result.map ) {\n *

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fs.writeFileSync(result.opts.to + '.map', result.map.toString());\n * }\n *^\n this.map = undefined;\n }\n\n
/**\n * Returns for {@link Result#css} content.\n *^\n * @example\n * result + " === result.css\n *^\n *
@return {string} string representing of {@link Result#root}\n *^\n toString() {\n return this.css;\n }\n\n /**\n *
Creates an instance of {@link Warning} and adds it\n * to {@link Result#messages}.\n *^\n * @param
{string} text - warning message\n * @param {Object} [opts] - warning options\n * @param {Node}
opts.node - CSS node that caused the warning\n * @param {string} opts.word - word in CSS source that caused
the warning\n * @param {number} opts.index - index in CSS node
string that caused\n * the warning\n * @param {string} opts.plugin - name of the plugin that
created\n * this warning. {@link Result#warn} fills\n * this property
automatically.\n *^\n * @return {Warning} created warning\n *^\n warn(text, opts = {}) {\n if (!opts.plugin)
{\n if (this.lastPlugin && this.lastPlugin.postcssPlugin) {\n opts.plugin = this.lastPlugin.postcssPlugin;\n
}\n }\n\n const warning = new Warning(text, opts);\n this.messages.push(warning);\n\n return warning;\n
}\n\n /**\n * Returns warnings from plugins. Filters {@link Warning} instances\n * from {@link
Result#messages}.\n *^\n * @example\n * result.warnings().forEach(warn => {\n *
console.warn(warn.toString());\n * });\n *^\n * @return {Warning[]} warnings from plugins\n *^\n warnings()
{\n return this.messages.filter(i => i.type === 'warning');\n }\n\n
/**\n * An alias for the {@link Result#css} property.\n * Use it with syntaxes that generate non-CSS output.\n *
@type {string}\n *^\n * @example\n * result.css === result.content;\n *^\n get content() {\n return this.css;\n
}\n\n\nexport default Result;\n",`// @flow\nimport stringify from './stringify';\nimport warnOnce from './warn-
once';\nimport Result from './result';\nimport parse from './parse';\n\nfunction isPromise(obj) {\n return typeof obj
=== 'object' && typeof obj.then === 'function';\n}\n\n/**\n * @callback onFulfilled\n * @param {Result} result\n
*^\n\n/**\n * @callback onRejected\n * @param {Error} error\n *^\n\n/**\n * A Promise proxy for the result of
PostCSS transformations.\n *^\n * A `LazyResult` instance is returned by {@link Processor#process}.\n *^\n *
@example\n * const lazy = postcss([cssnext]).process(css);\n *^\n\nclass LazyResult {\n constructor(processor, css,
opts) {\n this.stringified = false;\n this.processed = false;\n\n let root;\n\n if (typeof css === 'object' &&
css.type === 'root') {\n root = css;\n } else if (css instanceof LazyResult || css
instanceof Result) {\n root = css.root;\n if (css.map) {\n if (typeof opts.map === 'undefined') opts.map =
{};\n if (!opts.map.inline) opts.map.inline = false;\n opts.map.prev = css.map;\n }\n } else {\n let
parser = parse;\n if (opts.syntax) parser = opts.syntax.parse;\n if (opts.parser) parser = opts.parser;\n if
(parser.parse) parser = parser.parse;\n\n try {\n root = parser(css, opts);\n } catch (error) {\n this.error
= error;\n }\n }\n\n this.result = new Result(processor, root, opts);\n }\n\n /**\n * Returns a {@link
Processor} instance, which will be used\n * for CSS transformations.\n *^\n * @type {Processor}\n *^\n get
processor() {\n return this.result.processor;\n }\n\n /**\n * Options from the {@link Processor#process} call.\n
*^\n * @type {processOptions}\n\n *^\n get opts() {\n return this.result.opts;\n }\n\n /**\n * Processes input CSS through synchronous plugins,
converts `Root`\n * to a CSS string and returns {@link Result#css}.\n *^\n * This property will only work with
synchronous plugins.\n *^\n * If the processor contains any asynchronous plugins\n * it will throw an error. This is
why this method is only\n * for debug purpose, you should always use {@link LazyResult#then}.\n *^\n * @type
{string}\n *^\n * @see Result#css\n *^\n get css() {\n return this.stringify().css;\n }\n\n /**\n * An alias for the
`css` property. Use it with syntaxes\n * that generate non-CSS output.\n *^\n * This property will only work with
synchronous plugins.\n *^\n * If the processor contains any asynchronous plugins\n * it will throw an error. This is
why this method is only\n * for debug purpose, you should always use {@link LazyResult#then}.\n *^\n * @type
{string}\n *^\n * @see Result#content\n *^\n\n get content() {\n return this.stringify().content;\n }\n\n /**\n * Processes input CSS through synchronous
plugins\n * and returns {@link Result#map}.\n *^\n * This property will only work with synchronous plugins.\n
*^\n * If the processor contains any asynchronous plugins\n * it will throw an error. This is why this method is only\n
* for debug purpose, you should always use {@link LazyResult#then}.\n *^\n * @type {SourceMapGenerator}\n\n *
@see Result#map\n *^\n get map() {\n return this.stringify().map;\n }\n\n /**\n * Processes input CSS

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through synchronous plugins\n * and returns {@link Result#root}.\n *\n * This property will only work with
synchronous plugins. If the processor\n * contains any asynchronous plugins it will throw an error.\n *\n * This
is why this method is only for debug purpose,\n * you should always use {@link LazyResult#then}.\n *\n *
@type {Root}\n * @see Result#root\n */\n get root() {\n return this.sync().root;\n
}\n\n /**\n * Processes input CSS through synchronous plugins\n * and returns {@link Result#messages}.\n
*\n * This property will only work with synchronous plugins. If the processor\n * contains any asynchronous
plugins it will throw an error.\n *\n * This is why this method is only for debug purpose,\n * you should always
use {@link LazyResult#then}.\n *\n * @type {Message[]}\n * @see Result#messages\n */\n get messages()\n
{\n return this.sync().messages;\n }\n\n /**\n * Processes input CSS through synchronous plugins\n * and calls
{@link Result#warnings}.\n *\n * @return {Warning[]} warnings from plugins\n */\n warnings() {\n return
this.sync().warnings;\n }\n\n /**\n * Alias for the {@link LazyResult#css} property.\n *\n * @example\n *
lazy + " === lazy.css;\n *\n * @return {string} output CSS\n */\n toString() {\n return this.css;\n }\n\n /**\n
* Processes input CSS through synchronous and asynchronous
plugins\n * and calls `onFulfilled` with a Result instance. If a plugin throws\n * an error, the `onRejected`
callback will be executed.\n *\n * It implements standard Promise API.\n *\n * @param {onFulfilled}\n
onFulfilled - callback will be executed\n * when all plugins will finish work\n * @param\n
{onRejected} onRejected - callback will be executed on any error\n *\n * @return {Promise} Promise API to
make queue\n *\n * @example\n * postcss([cssnext]).process(css).then(result => {\n *
console.log(result.css);\n * });\n */\n then(onFulfilled, onRejected) {\n return this.async().then(onFulfilled,\n
onRejected);\n }\n\n /**\n * Processes input CSS through synchronous and asynchronous plugins\n * and calls
onRejected for each error thrown in any plugin.\n *\n * It implements standard Promise API.\n *\n * @param\n
{onRejected} onRejected - callback will be executed on any error\n *\n * @return {Promise}\n
Promise API to make queue\n *\n * @example\n * postcss([cssnext]).process(css).then(result => {\n *
console.log(result.css);\n * }).catch(error => {\n * console.error(error);\n * });\n */\n catch(onRejected) {\n
return this.async().catch(onRejected);\n }\n\n handleError(error, plugin) {\n try {\n this.error = error;\n if\n
(error.name === 'CssSyntaxError' && !error.plugin) {\n error.plugin = plugin.postcssPlugin;\n
error.setMessage();\n } else if (plugin.postcssVersion) {\n const pluginName = plugin.postcssPlugin;\n
const pluginVer = plugin.postcssVersion;\n const runtimeVer = this.result.processor.version;\n const a =\n
pluginVer.split('.');\n const b = runtimeVer.split('.');\n if (a[0] !== b[0] || parseInt(a[1]) > parseInt(b[1]))\n
{\n warnOnce(\n `Your current PostCSS version ' + 'is '`${runtimeVer}, but `${pluginName}` ` +\n
`uses `${pluginVer}. Perhaps\n
this is ` +\n
`the source of the error below.`\n );\n }\n }\n } catch (err) {\n if (console &&\n
console.error) console.error(err);\n }\n }\n\n asyncTick(resolve, reject) {\n if (this.plugin >=\n
this.processor.plugins.length) {\n this.processed = true;\n return resolve();\n }\n\n try {\n const plugin =\n
this.processor.plugins[this.plugin];\n const promise = this.run(plugin);\n this.plugin += 1;\n\n if\n
(isPromise(promise)) {\n promise\n .then(() => {\n this.asyncTick(resolve, reject);\n })\n
.catch(error => {\n this.handleError(error, plugin);\n this.processed = true;\n reject(error);\n
});\n } else {\n this.asyncTick(resolve, reject);\n }\n } catch (error) {\n this.processed = true;\n
reject(error);\n }\n }\n\n async() {\n if (this.processed) {\n return new Promise((resolve,\n
reject) => {\n if (this.error) {\n reject(this.error);\n } else {\n resolve(this.stringify());\n }\n
});\n }\n\n if (this.processing) {\n return this.processing;\n }\n\n this.processing = new Promise((resolve,\n
reject) => {\n if (this.error) return reject(this.error);\n this.plugin = 0;\n this.asyncTick(resolve, reject);\n
}).then(() => {\n this.processed = true;\n return this.stringify();\n });\n\n return this.processing;\n }\n\n
sync() {\n if (this.processed) return this.result;\n this.processed = true;\n\n if (this.processing) {\n throw\n
new Error('Use process(css).then(cb) to work with async plugins');\n }\n\n if (this.error) throw this.error;\n\n
this.result.processor.plugins.forEach(plugin => {\n const promise = this.run(plugin);\n if (isPromise(promise))\n
{\n throw new Error('Use process(css).then(cb) to work with async plugins');\n }\n });\n
}

```

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return this.result;\n }\n\n run(plugin) {\n  this.result.lastPlugin = plugin;\n\n  try {\n    return
plugin(this.result.root, this.result);\n  } catch (error) {\n    this.handleError(error, plugin);\n    throw error;\n  }\n}\n\n stringify() {\n  if (this.stringified) return this.result;\n  this.stringified = true;\n\n  this.sync();\n\n  const
opts = this.result.opts;\n  let str = stringify;\n  if (opts.syntax) str = opts.syntax.stringify;\n  if (opts.stringifier) str
= opts.stringifier;\n  if (str.stringify) str = str.stringify;\n\n  let result = ";\n  str(this.root, i => {\n    result += i;\n
  });\n  this.result.css = result;\n\n  return this.result;\n }\n}\n\nexport default LazyResult;\n", "// @flow\nimport
LazyResult from './lazy-result';\n\n/**\n * @callback builder\n * @param {string} part - part of generated CSS
connected to this node\n * @param {Node} node - AST node\n * @param {"start"|"end"} [type]
- node's part type\n * @callback parser\n * @param {string|toString} css - string with input CSS
or any object\n * @param {processOptions} [opts] -
options with only `from` and `map` keys\n * @return {Root} PostCSS AST\n * @callback
stringifier\n * @param {Node} node - start node for stringifying. Usually { @link Root }. \n * @param
{builder} builder - function to concatenate CSS from node's parts\n * @param {string|toString} css - string with input CSS
or generate string and source
map\n * @return {void}\n * @typedef {object} syntax\n * @property {parser} parse - function
to generate AST by string\n * @property {stringifier} stringify - function to generate string by AST\n * @property
{function} toString\n * @callback pluginFunction\n *
@param {Root} root - parsed input CSS\n * @param {Result} result - result to
set warnings or check other plugins\n * @typedef {object} Plugin\n * @property {function} postcss -
PostCSS plugin function\n * @property {string} from -
the path of the CSS source file.\n * @property {boolean} You should always set `from`,\n *
because it is used in source map\n * @property {string} to - the path where you'll put the output\n * @property
{string} map - CSS file. You should always
set `to`\n * @property {parser} parser - function
to generate AST by string\n * @property {stringifier} stringifier - class to generate string by AST\n * @property
{syntax} syntax - object with `parse` and `stringify`\n * @property {object} map - source map
options\n * @property {boolean} map.inline - does source map should\n *
be embedded in the output\n * @property {boolean} CSS as a base64-encoded\n *
comment\n * @property {string|object|false|function} map.prev - source map content\n *
from a previous\n * @property {string} processing step\n *
(for example, Sass).\n * @property {boolean} PostCSS will try to find\n *
previous map\n * @property {boolean} automatically, so you\n * @property {boolean} could
disable it by\n * @property {boolean} `false` value.\n * @property
{boolean} map.sourcesContent - does PostCSS should set\n * @property {boolean} the origin
content to map\n * @property {string|false} map.annotation - does PostCSS should set\n *
annotation comment to map\n * @property {string} map.from - override `from` in map's\n *
`sources`\n * @property {boolean} Contains plugins to process CSS. Create one `Processor`\n *
instance,\n * initialize its plugins, and then use that instance on numerous CSS files.\n * @example\n * const
processor = postcss([autoprefixer, precss]);\n * processor.process(css1).then(result => console.log(result.css));\n *
processor.process(css2).then(result => console.log(result.css));\n * \n * class Processor {\n *   /**\n *    * @param
{Array.<Plugin|pluginFunction>|Processor} plugins - PostCSS\n *    * plugins. See { @link Processor#use } for
plugin format.\n *    * \n *    * constructor(plugins = []) {\n *      /**\n *      * @member {string} - Current PostCSS version.\n *      * \n *      *
@example\n *      * if ( result.processor.version.split('.')[0] !== '5' ) {\n *        * throw new Error('This plugin works only
with PostCSS 5');\n *      * }\n *      * \n *      * this.version = '5.2.0';\n *      * \n *      * @member {pluginFunction[]} - Plugins
added to this processor.\n *      * \n *      * @example\n *      * const processor = postcss([autoprefixer, precss]);\n *      *
processor.plugins.length // => 2\n *      * \n *      * this.plugins = this.normalize(plugins);\n *      * \n *      * \n *      * Adds a plugin to
be used as a CSS processor.\n *      * \n *      * PostCSS plugin can be in 4 formats:\n *      * \n *      * * A plugin created by { @link
postcss.plugin } method.\n *      * \n *      * * A function. PostCSS will pass the function a @ {link Root}\n *      * \n *      * as the first

```



argument and current `{@link Result}` instance\n \* as the second.\n \* \* An object with a ``postcss`` method. PostCSS will use that method\n \* as described in #2.\n \* \* Another `{@link Processor}` instance. PostCSS will copy plugins\n \* from that instance into this one.\n \* \n \* Plugins can also be added by passing them as arguments when creating\n \* a ``postcss`` instance (see `[`postcss(plugins)`]`).\n \* \n \* Asynchronous plugins should return a ``Promise`` instance.\n \* \n \* @param {Plugin|pluginFunction|Processor} plugin - PostCSS plugin\n \* or `{@link Processor}`\n \* with plugins\n \* \n \* @example\n \* const processor = postcss()\n \* .use(autoprefixer)\n \* .use(precss);\n \* \n \* @return {Processes} current processor to make methods chain\n \* \n \* use(plugin) {\n \* this.plugins = this.plugins.concat(this.normalize([plugin]));\n \* return this;\n \* }\n \* \n \* Parses source CSS and returns a `{@link LazyResult}` Promise proxy.\n \* Because some plugins can be asynchronous it doesn't make\n \* any transformations. Transformations will be applied\n \* in the `{@link LazyResult}` methods.\n \* \n \* @param {string|toString|Result} css - String with input CSS or\n \* any object with a ``toString``\n \* method, like a Buffer.\n \* \n \* Optionally, send a `{@link Result}`\n \* instance and the processor will\n \* take the `{@link Root}` from it.\n \* \n \* @param {processOptions} [opts] - options\n \* \n \* @return {LazyResult} Promise proxy\n \* \n \* @example\n \* processor.process(css, { from: 'a.css', to: 'a.out.css' })\n \* .then(result => {\n \* console.log(result.css);\n \* });\n \* \n \* process(css, opts = {}) {\n \* return new LazyResult(this, css, opts);\n \* }\n \* \n \* normalize(plugs) {\n \* let normalized = [];\n \* plugs.forEach(i => {\n \* if (i.postcss) i = i.postcss;\n \* if (typeof i === 'object' && Array.isArray(i.plugins)) {\n \* normalized = normalized.concat(i.plugins);\n \* } else if (typeof i === 'function') {\n \* normalized.push(i);\n \* } else {\n \* throw new Error(`\${i} is not a PostCSS plugin`);\n \* }\n \* });\n \* return normalized;\n \* }\n \* \n \* export default Processor;\n \* \n \* // @flow\n \* import './rule'; // break cyclical dependency deadlock - #87\n \* import Container from './container';\n \* import LazyResult from './lazy-result';\n \* import Processor from './processor';\n \* import warnOnce from './warn-once';\n \* \n \* Represents a CSS file and contains all its parsed nodes.\n \* \n \* @extends Container\n \* \n \* @example\n \* const root = postcss.parse('a{color:black} b{z-index:2}');\n \* root.type //=> 'root'\n \* root.nodes.length //=> 2\n \* \n \* class Root extends Container {\n \* constructor(defaults) {\n \* super(defaults);\n \* this.type = 'root';\n \* if (!this.nodes) this.nodes = [];\n \* }\n \* \n \* removeChild(child) {\n \* child = this.index(child);\n \* \n \* if (child === 0 && this.nodes.length > 1) {\n \* this.nodes[1].raws.before = this.nodes[child].raws.before;\n \* }\n \* \n \* return super.removeChild(child);\n \* }\n \* \n \* normalize(child, sample, type) {\n \* const nodes = super.normalize(child);\n \* \n \* if (sample) {\n \* if (type === 'prepend') {\n \* if (this.nodes.length > 1) {\n \* sample.raws.before = this.nodes[1].raws.before;\n \* } else {\n \* delete sample.raws.before;\n \* }\n \* }\n \* \n \* else if (this.first !== sample) {\n \* nodes.forEach(node => {\n \* node.raws.before = sample.raws.before;\n \* });\n \* }\n \* \n \* return nodes;\n \* }\n \* \n \* Returns a `{@link Result}` instance representing the root's CSS.\n \* \n \* @param {processOptions} [opts] - options with only ``to`` and ``map`` keys\n \* \n \* @return {Result} result with current root's CSS\n \* \n \* @example\n \* const root1 = postcss.parse(css1, { from: 'a.css' });\n \* const root2 = postcss.parse(css2, { from: 'b.css' });\n \* root1.append(root2);\n \* const result = root1.toResult({ to: 'all.css', map: true });\n \* \n \* toResult(opts = {}) {\n \* const lazy = new LazyResult(new Processor(), this, opts);\n \* return lazy.stringify();\n \* }\n \* \n \* remove(child) {\n \* warnOnce('Root#remove is deprecated. Use Root#removeChild');\n \* this.removeChild(child);\n \* }\n \* \n \* prevMap() {\n \* warnOnce('Root#prevMap is deprecated. Use Root#source.input.map');\n \* return this.source.input.map;\n \* }\n \* \n \* @memberof Root#\n \* @member {object} raws - Information to generate byte-to-byte equal\n \* node string as it was in the origin input.\n \* \n \* Every parser saves its own properties,\n \* but the default CSS parser uses:\n \* \n \* \* ``after``: the space symbols after the last child to the end of file.\n \* \* ``semicolon``: is the last child has an (optional) semicolon.\n \* \n \* @example\n \* postcss.parse('a {}').raws //=> { after: '\n' }\n \* postcss.parse('a {}').raws //=> { after: " }\n \* \n \* export default Root;\n \* \n \* // @flow\n \* import './root'; // break cyclical dependency deadlock - #87\n \* import CssSyntaxError from './css-syntax-error';\n \* import PreviousMap from

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'/previous-map';\n\nlet sequence = 0;\n\n/**\n * @typedef {object} filePosition\n * @property {string} file - path to file\n * @property {number} line - source line in file\n * @property {number} column - source column in file\n *\n *\n * Represents the source CSS.\n *\n * @example\n * const root = postcss.parse(css, { from: file });\n * const input = root.source.input;\n *\n * @class Input {\n *   /**\n *    * @param {string} css - input CSS source\n *    * @param {object} [opts] - {@link Processor#process} options\n *    * @param {string} [from] - input CSS source\n *    * @example\n *    * const input = postcss.parse('a{}', { from: file }).input;\n *    * input.css //=> 'a{}';\n *    * @example\n *    * const input = postcss.parse(css, { from: file }).input;\n *    * input.css //=> 'a{}';\n *    * @example\n *    * this.css = css.toString();\n *\n * if (this.css[0] === '\\uFEFF' || this.css[0] === '\\uFFFE') {\n *   this.css = this.css.slice(1);\n * }\n *\n * if (opts.from) {\n *   if (/^\\w+:\\/\\/\\.test(opts.from)) {\n *     /**\n *      * @member {string} - The absolute path to the CSS source file\n *      * defined with the `from` option.\n *      * @example\n *      * const root = postcss.parse(css, { from: 'a.css' });\n *      * root.source.input.file //=> '/home/ai/a.css'\n *      * @example\n *      * this.file = opts.from;\n *     } else {\n *       this.file = path.resolve(opts.from);\n *     }\n *   }\n *\n * let map = new PreviousMap(this.css, opts);\n *\n * if (map.text) {\n *   /**\n *    * @member {PreviousMap} - The input source map passed from\n *    * a compilation step before PostCSS\n *    * (for example, from Sass compiler).\n *    * @example\n *    * root.source.input.map.consumer().sources\n *    * //=> ['a.sass']\n *    * @example\n *    * this.map = map;\n *    * let file = map.consumer().file;\n *    * if (!this.file && file) this.file = this.mapResolve(file);\n *    * if (!this.file) {\n *       sequence += 1;\n *     }\n *     /**\n *      * @member {string} - The unique ID of the CSS source. It will be\n *      * created if `from` option is not provided\n *      * (because PostCSS does not know the file path).\n *      * @example\n *      * const root = postcss.parse(css);\n *      * root.source.input.file //=> undefined\n *      * root.source.input.id //=> '<input css 1>'\n *      * @example\n *      * this.id = `<input css ${sequence}>`;\n *     }\n *   }\n *\n * if (this.map) this.map.file = this.from;\n * }\n *\n * error(message, line, column, opts = {}) {\n *   let result;\n *   const origin = this.origin(line, column);\n *   if (origin) {\n *     result = new CssSyntaxError(\n *       message,\n *       origin.line,\n *       origin.column,\n *       origin.source,\n *       origin.file,\n *       opts.plugin\n *     );\n *   } else {\n *     result = new CssSyntaxError(message, line, column, this.css, this.file, opts.plugin);\n *   }\n *\n *   result.input = { line, column, source: this.css };\n *   if (this.file) result.input.file = this.file;\n *   return result;\n * }\n *\n * /**\n *  * Reads the input source map and returns a symbol position\n *  * in the input source (e.g., in a Sass file that was compiled\n *  * to CSS before being passed to PostCSS).\n *  * @param {number} line - line in input CSS\n *  * @param {number} column - column in input CSS\n *  * @return {filePosition} position in input source\n *  * @example\n *  * root.source.input.origin(1, 1) //=> { file: 'a.css', line: 3, column: 1 }\n *  * @example\n *  * origin(line, column) {\n *    * if (!this.map) return false;\n *    * const consumer = this.map.consumer();\n *    * const from = consumer.originalPositionFor({ line, column });\n *    * if (!from.source) return false;\n *    * const result = {\n *    *   file: this.mapResolve(from.source),\n *    *   line: from.line,\n *    *   column: from.column,\n *    * };;\n *    * const source = consumer.sourceContentFor(from.source);\n *    * if (source) result.source = source;\n *    * return result;\n *   }\n *\n * mapResolve(file) {\n *   if (/^\\w+:\\/\\/\\.test(file)) {\n *     return file;\n *   } else {\n *     return path.resolve(this.map.consumer().sourceRoot || '.', file);\n *   }\n * }\n *\n * /**\n *  * The CSS source identifier. Contains {\n *  * @link Input#file} if the user\n *  * set the `from` option, or {\n *  * @link Input#id} if they did not.\n *  * @type {string}\n *  * @example\n *  * const root = postcss.parse(css, { from: 'a.css' });\n *  * root.source.input.from //=> '/home/ai/a.css'\n *  * @example\n *  * const root = postcss.parse(css);\n *  * root.source.input.from //=> '<input css 1>'\n *  * @example\n *  * get from() {\n *    * return this.file || this.id;\n *   }\n * }\n *\n * export default Input;\n *", /* @flow\n * import tokenize from './postcss/tokenize';\n * import Parser from './postcss/parser';\n * export default class SafeParser extends Parser {\n *   tokenize() {\n *     this.tokens = tokenize(this.input, { ignoreErrors: true });\n *   }\n *\n *   comment(token) {\n *     const node = new Comment();\n *     this.init(node, token[2], token[3]);\n *     node.source.end = { line: token[4], column: token[5] };\n *     let text = token[1].slice(2);\n *     if (text.slice(-2) === '*/') text = text.slice(0, -2);\n *     if (/^\\s*$/.test(text)) {\n *       node.text = "";\n *       node.raws.left = text;\n *       node.raws.right = "";\n *     } else {\n *       const match = text.match(/^(\\s*)([^\s]*)(\\s*)$/);\n *       node.text = match[2];\n *       node.raws.left =

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match[1];\n    node.rows.right = match[3];\n    }\n }\n\n unclosedBracket() {\n\n unknownWord(start) {\n
const buffer = this.tokens.slice(start, this.pos + 1);\n    this.spaces += buffer.map(i => i[1]).join("");\n    }\n\n
unexpectedClose() {\n    this.current.rows.after
+= '};\n    }\n\n doubleColon() {\n\n unnamedAtrule(node) {\n    node.name = ";\n    }\n\n
precheckMissedSemicolon(tokens) {\n    const colon = this.colon(tokens);\n    if (colon === false) return;\n\n    let
split;\n    for (split = colon - 1; split >= 0; split--) {\n        if (tokens[split][0] === 'word') break;\n    }\n    for (split --
1; split >= 0; split--) {\n        if (tokens[split][0] !== 'space') {\n            split += 1;\n            break;\n        }\n    }\n    const
other = tokens.splice(split, tokens.length - split);\n    this.decl(other);\n    }\n\n    checkMissedSemicolon() {\n\n
endFile() {\n    if (this.current.nodes && this.current.nodes.length) {\n        this.current.rows.semicolon =
this.semicolon;\n    }\n    this.current.rows.after = (this.current.rows.after || ") + this.spaces;\n\n    while
(this.current.parent) {\n        this.current = this.current.parent;\n        this.current.rows.after = ";\n    }\n    }\n\n"}\n\n
@flow\nimport Input from './postcss/input';\n\nimport
SafeParser from './safe-parser';\n\nexport default function safeParse(css, opts) {\n    const input = new Input(css,
opts);\n\n    const parser = new SafeParser(input);\n    parser.tokenize();\n    parser.loop();\n\n    return
parser.root;\n}\n\n", /* @flow\n/* eslint-disable import/no-unresolved *\nimport transformDeclPairs from 'css-to-
react-native';\n\nimport generateComponentId from './utils/generateComponentId';\nimport type { RuleSet,
StyleSheet } from './types';\nimport flatten from './utils/flatten';\n\n $FlowFixMe\nimport parse from
'./vendor/postcss-safe-parser/parse';\n\nlet generated = {};\n\nexport const resetStyleCache = () => {\n    generated =
{};\n};\n\n\n/*\n\n InlineStyle takes arbitrary CSS and generates a flat object\n\n\nexport default (styleSheet:
StyleSheet) => {\n    class InlineStyle {\n        rules: RuleSet;\n\n        constructor(rules: RuleSet) {\n            this.rules =
rules;\n        }\n\n        generateStyleObject(executionContext: Object) {\n            const flatCSS = flatten(this.rules,
executionContext).join("");\n\n            const hash = generateComponentId(flatCSS);\n            if (!generated[hash]) {\n
const root = parse(flatCSS);\n            const declPairs = [];\n            root.each(node => {\n                if (node.type === 'decl')
{\n                    declPairs.push([node.prop, node.value]);\n                } else if (process.env.NODE_ENV !== 'production' &&
node.type !== 'comment') {\n                    /* eslint-disable no-console *\n                    console.warn(`Node of type
${node.type} not supported as an inline style`);\n                }\n            });\n            // RN currently does not support differing
values for the corner radii of Image\n            // components (but does for View). It is almost impossible to tell whether
we'll have\n            // support, so we'll just disable multiple values here.\n            // https://github.com/styled-
components/css-to-react-native/issues/11\n            const styleObject = transformDeclPairs(declPairs, [\n
'borderRadius',\n            'borderWidth',\n
            'borderColor',\n            'borderStyle',\n            ]);\n            const styles = styleSheet.create({\n                generated:
styleObject,\n            });\n            generated[hash] = styles.generated;\n        }\n        return generated[hash];\n    }\n\n    }\n\n
return InlineStyle;\n};\n\n", /* eslint-disable *\n\n/*\n\n mixin-deep; https://github.com/jonschlinkert/mixin-deep\n
Inlined such that it will be consistently transpiled to an IE-compatible syntax.\n\n The MIT License (MIT)\n\n
Copyright (c) 2014-present, Jon Schlinkert.\n\n Permission is hereby granted, free of charge, to any person
obtaining a copy\n of this software and associated documentation files (the "Software"), to deal\n in the Software
without restriction, including without limitation the rights\n to use, copy, modify, merge, publish, distribute,
sublicense, and/or sell\n copies of the Software, and to permit persons to whom the Software is\n furnished to do
so, subject to the following conditions:\n\n The above
copyright notice and this permission notice shall be included in\n all copies or substantial portions of the
Software.\n\n THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR\n IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,\n
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE\n
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER\n
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,\n
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN\n
THE SOFTWARE.\n\n\nconst isObject = val => {\n    return (\n        typeof val === 'function' || (typeof val === 'object'
&& val !== null && !Array.isArray(val))\n    );\n};\n\nconst isValidKey = key => {\n    return key !== '__proto__'

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propsForElement = { };\n      let key;\n      for (key in computedProps) {\n        if (key[0] === '$' || key ===\n        'as') continue;\n        else if (key ===\n        'forwardedAs') {\n          propsForElement.as = props[key];\n        } else if (!propFilterFn || propFilterFn(key,\n        validAttr)) {\n          // Don't pass through filtered tags through to native elements\n        }\n        propsForElement[key] = computedProps[key];\n      }\n      propsForElement.style = typeof style\n      === 'function' ?\n        (state) => {\n          return [generatedStyles].concat(style(state))\n        } :\n        [generatedStyles].concat(style);\n      propsForElement.testID = testID;\n      if (forwardedRef)\n        propsForElement.ref = forwardedRef;\n      if (forwardedAs) propsForElement.as = forwardedAs;\n      return\n      createElement(elementToBeRendered, propsForElement);\n    }</ThemeConsumer>\n  );\n}\n\nbuildExecutionContext(theme: ?Object, props: Object, attrs: Attrs) {\n  const context = { ...props, theme };\n  if\n  (!attrs.length) return context;\n  this.attrs = {};\n  attrs.forEach(attrDef\n  => {\n    let resolvedAttrDef = attrDef;\n    let attr;\n    let key;\n    if (isFunction(resolvedAttrDef)) {\n      resolvedAttrDef = resolvedAttrDef(context);\n    }\n    /* eslint-disable guard-for-in */\n    for (key in\n    resolvedAttrDef) {\n      attr = resolvedAttrDef[key];\n      this.attrs[key] = attr;\n      context[key] = attr;\n    }\n    /* eslint-enable */\n  });\n  return context;\n}\n\nexport default (InlineStyle: Function) => {\n  const\n  createStyledNativeComponent = (target: Target, options: Object, rules: RuleSet) => {\n    const {\n      attrs =\n      EMPTY_ARRAY,\n      displayName = generateDisplayName(target),\n      ParentComponent =\n      StyledNativeComponent,\n    } = options;\n    const isClass = !isTag(target);\n    const isTargetStyledComp =\n    isStyledComponent(target);\n    /* $FlowFixMe */\n    const WrappedStyledNativeComponent =\n    React.forwardRef((props, ref) => (\n      <ParentComponent\n        {...props}\n        forwardedComponent={\n          WrappedStyledNativeComponent\n        } forwardedRef={\n          ref\n        } />\n    ));\n    const\n    finalAttrs =\n    /* $FlowFixMe */\n    isTargetStyledComp && target.attrs\n    ?\n    Array.prototype.concat(target.attrs, attrs).filter(Boolean)\n    : attrs;\n    /* eslint-disable-next-line\n    prefer-destructuring */\n    let shouldForwardProp = options.shouldForwardProp;\n    /* $FlowFixMe */\n    if\n    (isTargetStyledComp && target.shouldForwardProp) {\n      if (shouldForwardProp) {\n        /* compose nested\n        shouldForwardProp calls */\n        shouldForwardProp = (prop, filterFn, elementToBeCreated) => {\n          /*\n          $FlowFixMe */\n          target.shouldForwardProp(prop, filterFn, elementToBeCreated) &&\n          options.shouldForwardProp(prop, filterFn, elementToBeCreated);\n        } else {\n          /* eslint-disable-next-line\n          prefer-destructuring */\n          shouldForwardProp = target.shouldForwardProp;\n        }\n      }\n      /* **\n      * forwardRef\n      creates a new interim component, which we'll take advantage of\n      * instead of extending ParentComponent to\n      create _another_ interim class\n      */\n      /* $FlowFixMe */\n      WrappedStyledNativeComponent.attrs =\n      finalAttrs;\n      WrappedStyledNativeComponent.displayName = displayName;\n      /* $FlowFixMe */\n      WrappedStyledNativeComponent.shouldForwardProp\n      = shouldForwardProp;\n      /* $FlowFixMe */\n      WrappedStyledNativeComponent.inlineStyle = new InlineStyle(\n      /* $FlowFixMe */\n      isTargetStyledComp ? target.inlineStyle.rules.concat(rules) : rules\n      );\n      /* $FlowFixMe */\n      WrappedStyledNativeComponent.styledComponentId = 'StyledNativeComponent';\n      /* $FlowFixMe */\n      WrappedStyledNativeComponent.target = isTargetStyledComp\n      ?\n      /* $FlowFixMe */\n      target.target\n      : target;\n      /* $FlowFixMe */\n      WrappedStyledNativeComponent.withComponent = function\n      withComponent(tag: Target) {\n        const { displayName: _, componentId: _, ...optionsToCopy } = options;\n        const newOptions = {\n          ...optionsToCopy,\n          attrs: finalAttrs,\n          ParentComponent,\n        };\n        return\n        createStyledNativeComponent(tag, newOptions, rules);\n      };\n      /* $FlowFixMe */\n    }\n  }\n};

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Object.defineProperty(WrappedStyledNativeComponent, 'defaultProps', {\n  get() {\n    return
    this._foldedDefaultProps;\n  },\n  set(obj) {\n    // $FlowFixMe\n    this._foldedDefaultProps =
isTargetStyledComp ? merge({}, target.defaultProps, obj) : obj;\n  },\n});\n\n if (isClass) {\n
hoist(WrappedStyledNativeComponent, (target: any), {\n  // all SC-specific things should not be hoisted\n
attrs: true,\n  displayName: true,\n  shouldForwardProp: true,\n  inlineStyle: true,\n
styledComponentId: true,\n  target: true,\n  withComponent: true,\n  });\n }\n\n return
WrappedStyledNativeComponent;\n};\n\n return createStyledNativeComponent;\n};\n\n", "// @flow\nimport type {
Interpolation } from './types';\n\nexport default (\n  strings: Array<string>,\n  interpolations:
Array<Interpolation>): Array<Interpolation> => {\n  const result = [strings[0]];\n  for (let i = 0, len =
interpolations.length; i < len; i += 1) {\n    result.push(interpolations[i], strings[i + 1]);\n  }\n  return
result;\n};\n\n", "// @flow\nimport Interleave from './utils/interleave';\nimport isPlainObject from
'./utils/isPlainObject';\nimport { EMPTY_ARRAY } from './utils/empties';\nimport isFunction from
'./utils/isFunction';\nimport flatten from './utils/flatten';\nimport type { Interpolation, RuleSet, Styles } from
'./types';\n\n/**\n * Used when flattening object styles to determine if we should\n * expand an array of styles.\n
*\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n    // eslint-disable-next-line no-param-reassign\n
arg.isCss = true;\n  }\n  return arg;\n};\n\nexport default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {\n  if (isFunction(styles) || isPlainObject(styles)) {\n    // $FlowFixMe\n    return
addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n  }\n  if (interpolations.length === 0
&& styles.length === 1 && typeof styles[0] === 'string') {\n    // $FlowFixMe\n    return styles;\n  }\n  //
$FlowFixMe\n
  return addTag(flatten(interleave(styles, interpolations)));\n}\n\n", "// @flow\nimport { isValidElementType } from
'react-is';\nimport css from './css';\nimport throwStyledError from './utils/error';\nimport { EMPTY_OBJECT } from
'./utils/empties';\nimport type { Target } from './types';\n\nexport default function constructWithOptions(\n
componentConstructor: Function,\n  tag: Target,\n  options: Object = EMPTY_OBJECT)\n {\n  if
(!isValidElementType(tag)) {\n    return throwStyledError(1, String(tag));\n  }\n  /* This is callable directly as a
template function *\n  // $FlowFixMe: Not typed to avoid destructuring arguments\n  const templateFunction =
(...args) => componentConstructor(tag, options, css(...args));\n  /* If config methods are called, wrap up a new
template function and merge options *\n  templateFunction.withConfig = config =>\n
constructWithOptions(componentConstructor, tag, { ...options, ...config });\n  /* Modify/inject new props at
runtime *\n
  templateFunction.attrs = attrs =>\n    constructWithOptions(componentConstructor, tag, {\n      ...options,\n
      attrs: Array.prototype.concat(options.attrs, attrs).filter(Boolean),\n    });\n  return templateFunction;\n}\n\n", "//
@flow\nimport React, { useContext, type AbstractComponent } from 'react';\nimport hoistStatics from 'hoist-non-
react-static';\nimport { ThemeContext } from './models/ThemeProvider';\nimport determineTheme from
'./utils/determineTheme';\nimport getComponentName from './utils/getComponentName';\n\n// NOTE: this would
be the correct signature:\n// export default <Config: { theme?: any }, Instance>(\n//   Component:
AbstractComponent<Config, Instance>\n// ): AbstractComponent<$Diff<Config, { theme?: any }> & { theme?: any
}, Instance>\n// but the old build system tooling doesn't support the syntax\n\nexport default (Component:
AbstractComponent<*, *>) => {\n  // $FlowFixMe This should be React.forwardRef<Config, Instance>\n  const
WithTheme = React.forwardRef((props,\n  ref) => {\n    const theme = useContext(ThemeContext);\n    // $FlowFixMe defaultProps isn't declared so it can be
inferred\n    const { defaultProps } = Component;\n    const themeProp = determineTheme(props, theme,\n  defaultProps);\n    if (process.env.NODE_ENV !== 'production' && themeProp === undefined) {\n      // eslint-
disable-next-line no-console\n      console.warn(\n        `[withTheme] You are not using a ThemeProvider nor
passing a theme prop or a theme in defaultProps in component class \"\${getComponentName(\n      Component\n    )}\"`\n      );\n    }\n    return <Component {...props} theme={themeProp} ref={ref} />;\n  });\n}\n\n
hoistStatics(WithTheme, Component);\n\n WithTheme.displayName =
`WithTheme(\${getComponentName(Component)})`;\n\n return WithTheme;\n};\n\n", "// @flow\nimport {

```

```

useContext } from 'react';\nimport { ThemeContext } from '../models/ThemeProvider';\n\nconst useTheme = () =>
useContext(ThemeContext);\n\nexport default useTheme;\n", "//
@flow\n\n/* eslint-disable import/no-unresolved */\nimport _InlineStyle from '../models/InlineStyle';\nimport
_StyledNativeComponent from '../models/StyledNativeComponent';\nimport css from '../constructors/css';\nimport
constructWithOptions from '../constructors/constructWithOptions';\nimport ThemeProvider, { ThemeConsumer,
ThemeContext } from '../models/ThemeProvider';\nimport withTheme from '../hoc/withTheme';\nimport useTheme
from '../hooks/useTheme';\nimport isStyledComponent from '../utils/isStyledComponent';\nimport type { Target }
from '../types';\n\nconst reactNative = require('react-native');\n\nconst InlineStyle =
_InlineStyle(reactNative.StyleSheet);\nconst StyledNativeComponent =
_StyledNativeComponent(InlineStyle);\nconst styled = (tag: Target) =>
constructWithOptions(StyledNativeComponent, tag);\n\n/* React native lazy-requires each of these modules for
some reason, so let's\n * assume it's for a good reason and not eagerly load them all */\nconst aliases
= `ActivityIndicator ActivityIndicatorIOS ART Button DatePickerIOS DrawerLayoutAndroid\n Image
ImageBackground ImageEditor ImageStore KeyboardAvoidingView ListView MapView Modal NavigatorIOS\n
Picker PickerIOS ProgressBarAndroid ProgressViewIOS ScrollView SegmentedControlIOS Slider\n SliderIOS
SnapshotViewIOS Switch RecyclerViewBackedScrollView RefreshControl SafeAreaView StatusBar\n
SwipeableListView SwitchAndroid SwitchIOS TabBarIOS Text TextInput ToastAndroid ToolbarAndroid\n
Touchable TouchableHighlight TouchableNativeFeedback TouchableOpacity TouchableWithoutFeedback\n View
ViewPagerAndroid WebView FlatList SectionList VirtualizedList Pressable`;\n\n/* Define a getter for each alias
which simply gets the reactNative component\n * and passes it to styled */\naliases.split(/\\s+/m).forEach(alias =>\n
Object.defineProperty(styled, alias, {\n  enumerable: true,\n  configurable: false,\n  get() {\n    return
styled(reactNative[alias]);\n  },\n});\n\nexport { css, isStyledComponent,
ThemeProvider, ThemeConsumer, ThemeContext, withTheme, useTheme };
\nexport default
styled;\n"}, "names": ["AD_REPLACER_R", "charsLength", "getAlphabeticChar", "code", "String", "fromCharCode", "g
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,UAAU,CAACzIB,WAAD,GAAeGH,MAAf,SAA0BlgB,cAA1B,EAAX,CAAR,CAAb;AACD;;AAED,MAAIA,c  
AAc,CAACHD,MAAf,KAA0B,CAA1B,IAA+BkjB,MAAM,CAACljB,MAAP,KAAkB,CAAjD,IAAsD,OAAOkjB,  
MAAM,CAAC,CAAD,CAAb,KAAqB,QAA/E,EAAYf;AACvF;AACa,WAAOA,MAAP;AACD,GAT2F;;AAY5F  
,SAAOuE,MAAM,CAACzX,OAAO,CAAC2X,UAAU,CAACzE,MAAD,EAASlgB,cAAT,CAAX,CAAR,CAAb;A  
ACD;;ACzBc,SAAS4kB,oBAAT,CACbC,oBADa,EAEBxkB,GAFA,EAGb0G,OAHa,EAIb;AAAA,MADAA,OAC  
A;AADAA,IAAAA,OACA,GADk3H,YACIB;AAAA;;AACa,MAAI,CAAC0IB,kBAAkB,CAACzkB,GAAD,CA  
AvB,EAA8B;AAC5B,WAAOa,0BAAgB,CAAC,CAAD,EAAI9E,MAAM,CAACiE,GAAD,CAAV,CAAvB;AAC  
D;AAED;AACa;;AACa,MAAM0kB,gBAAgB,GAAG,SAAnBA,gBAAmB;AAAA,WAAaF,oBAAoB,CAACxk  
B,GAAD,EAAM0G,OAAAN,EAEnF,GAAG,MAAH,mBAAf,CAAjC;AAAA,GAAZB;AAEA;;AACAmjB,EAAA  
A,gBAAgB,CAACC,UAAjB,GAA8B,UAAAC,MAAM;AAAA,WACICL,oBAAoB,CAACC,oBAAD,EAAuBxBB,  
GAAvB,eAAiC0G,OAAjC,MAA6Cke,MAA7C,EADc;AAAA,GAAPc;AAGA;;AACAF,EAAAA,gBAAgB,CAA  
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MA,SAAOgmB,gBAAP;AACD;;ACzBD;AACa;AACa;AACa;AACa;AAEA,iBAAE,UACzB,SAAD,EAAwC  
;AACrD;AACa,MAAM4B,SAAS,GAAGta,KAAK,CAACgZ,UAAAN,CAAiB,UAC5I,KAAD,EAAQ8H,GAAR,  
EAAgB;AACjD,QAAMnC,KAAK,GAAGU,UAAU,CAACN,YAAD,CAAxB,CADiD;;AAAA,QAGzCL,YAHyC,  
GAGxB4C,SAHwB,CAGzC5C,YAHyC;AAIjD,QAAMyE,SAAS,GAAG3C,cAAc,CAACxH,KAAD,EAAQ2F,KA

AR,EAAeD,YAAf,CAAhC;;AAEA,QAAIpb,OAAO,CAACC,GAAR,CAAYC,QAAZ,KAAyB,YAAzB,IAAyC2nB,SAAS,KAAKpiB,SAA3D,EAASe;AACpE;AACAsK,MAAAA,OAAO,CAACC,IAAR,6HAC2HIQ,gBAAgB,CACvIkMB,SADuI,CAD3I;AAKD;;AAED,wBAAO,oBAAC,SAAD,eAAeI,KAAf;AAAsB,MAAA,KAAK,EAAEmK,SAA7B;AAAwC,MAAA,GAAG,EAAErC;AAA7C,OAAp;AACD,GAhBiB,CAAIb;AAkBAc,EAAAA,KAAAY,CAACF,SAAD,EAAy5B,SAAZ,CAAZ;AAEA4B,EAAAA,SAAS,CAACznB,WAAV,kBAAqCL,gBAAgB,CAACkMB,SAAD,CAArD;AAEA,SAAO4B,SAAP;AACD,CAzBD;;ACdA;AACa;AAGA,IAAMG,QAAQ,GAAG,SAAXA,QAAW;AAAA,SAAMhE,UAAU,CAACN,YAAD,CAAhB;AAAA,CAAjB;;ACJA;;AAeA,IAAMuE,WAAW,GAAGC,OAAO,CAAC,cAAD,CAA3B;;AAEA,IAAM3F,WAAW,GAAG4F,YAAy,CAACF,WAAW,CAACze,UAAb,CAAhC;;AACa,IAAM4a,uBAAqB,GAAGgE,sBAAsB,CAAC7F,WAAD,CAApD;;AACa,IAAM8F,MAAM,GAAG,SAATA,MAAS,CAACrIB,GAAD;AAAA,SAAiBukB,oBAAoB,CAACnD,uBAAD,EAAwBphB,GAAB,CAArC;AAAA,CAAf;AAEA;;;AAEA,IAAMslB,OAAO,mpBAAb;AAQA;;AAEAA,OAAO,CAACtiB,KAAR,CAAc,MAAD,EAAxBxD,OAAtB,CAA8B,UAAA+lB,KAAK;AAAA,SACjC5nB,MAAM,CAAComB,cAAP,CAAsBsB,MAAtB,EAA8BE,KAA9B,EAAqC;AACnCC,IAAAA,UAAU,EAAE,IADuB;AAEnCC,IAAAA,YAAy,EAAE,KAFqB;AAGnCxjB,IAAAA,GAHmC,iBAG7B;AACJ,aAAOoJB,MAAM,CAACJ,WAAW,CAACM,KAAD,CAAZ,CAAb;AACD;AALkC,GAArC,CADiC;AAAA,CAAnC;;;;;"}

Found

in path(s):

\* /opt/cola/permits/1295492451\_1648475996.58/0/styled-components-5-3-5-1-tgz/package/native/dist/styled-components.native.esm.js.map

No license file was found, but licenses were detected in source scan.

```
{ "version": 3, "file": "styled-components-primitives.cjs.js", "sources": [ "../src/utls/generateAlphabeticName.js", "../src/utls/hash.js", "../src/utls/generateComponentId.js", "../src/utls/getComponentName.js", "../src/utls/isFunction.js", "../src/utls/isStatelessFunction.js", "../src/utls/isPlainObject.js", "../src/utls/isStyledComponent.js", "../src/utls/constants.js", "../src/utls/empties.js", "../src/utls/errors.js", "../src/utls/error.js", "../src/sheet/GroupedTag.js", "../src/sheet/GroupIDAllocator.js", "../src/sheet/Rehydration.js", "../src/utls/nonce.js", "../src/sheet/dom.js", "../src/sheet/Tag.js", "../src/sheet/Sheet.js", "../src/utls/stylisPluginInsertRule.js", "../src/utls/stylis.js", "../src/models/StyleSheetManager.js", "../src/models/Keyframes.js", "../src/utls/hyphenateStyleName.js", "../src/utls/addUnitIfNeeded.js", "../src/utls/flatten.js", "../src/vendor/postcss/warn-once.js", "../src/vendor/postcss/tokenize.js", "../src/vendor/postcss/terminal-highlight.js", "../src/vendor/postcss/css-syntax-error.js", "../src/vendor/postcss/stringifier.js", "../src/vendor/postcss/stringify.js", "../src/vendor/postcss/node.js", "../src/vendor/postcss/declaration.js", "../src/vendor/postcss/comment.js", "../src/vendor/postcss/parser.js", "../src/vendor/postcss/parse.js", "../src/vendor/postcss/container.js", "../src/vendor/postcss/at-rule.js", "../src/vendor/postcss/list.js", "../src/vendor/postcss/rule.js", "../src/vendor/postcss/warning.js", "../src/vendor/postcss/result.js", "../src/vendor/postcss/lazy-result.js", "../src/vendor/postcss/processor.js", "../src/vendor/postcss/root.js", "../src/vendor/postcss/input.js", "../src/vendor/postcss-safe-parser/safe-parser.js", "../src/vendor/postcss-safe-parser/parse.js", "../src/models/InlineStyle.js", "../src/utls/mixinDeep.js", "../src/utls/determineTheme.js", "../src/utls/isTag.js", "../src/utls/generateDisplayName.js", "../src/models/ThemeProvider.js", "../src/models/StyledNativeComponent.js", "../src/utls/interleave.js", "../src/constructors/css.js", "../src/constructors/constructWithOptions.js", "../src/hoc/withTheme.js", "../src/hooks/useTheme.js", "../src/primitives/index.js"], "sourcesContent": [ /
```

```
@flow\n/* eslint-disable no-bitwise *\n\nconst AD_REPLACER_R = /(a)(d)/gi;\n\n/* This is the "capacity" of our alphabet i.e. 2x26 for all letters plus their capitalised\n * counterparts *\nconst charsLength = 52;\n\n/* start at 75 for 'a' until 'z' (25) and then start at 65 for capitalised letters *\nconst getAlphabeticChar = (code: number): string =>\n  String.fromCharCode(code + (code > 25 ? 39 : 97));\n\n/* input a number, usually a hash and convert it to
```



```

base-52 */\nexport default function generateAlphabeticName(code: number): string {\n let name = ";\n let x;\n\n /*
get a char and
divide by alphabet-length */\n for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {\n name =
getAlphabeticChar(x % charsLength) + name;\n }\n\n return (getAlphabeticChar(x % charsLength) +
name).replace(AD_REPLACER_R, '$1-$2');\n}\n", "// @flow\n/* eslint-disable */\n\nexport const SEED =
5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we pretend that
we're still looping over\n// the same string\n\nexport const phash = (h: number, x: string): number => {\n let i =
x.length;\n\n while (i) {\n h = (h * 33) ^ x.charCodeAt(--i);\n }\n\n return h;\n};\n\n// This is a djb2 hashing
function\n\nexport const hash = (x: string): number => {\n return phash(SEED, x);\n};\n", "// @flow\n/* eslint-disable
*/\n\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from './hash';\n\nexport
default (str: string): string => {\n return generateAlphabeticName(hash(str) >>> 0);\n};\n", "// @flow\nimport
type { IStyledComponent } from './types';\n\nexport default function getComponentName(\n target:
$PropertyType<IStyledComponent, 'target'>\n): string {\n return (\n (process.env.NODE_ENV !== 'production' ?
typeof target === 'string' && target : false) ||\n // $FlowFixMe\n target.displayName ||\n // $FlowFixMe\n
target.name ||\n 'Component'\n );\n}\n", "// @flow\n\nexport default function isFunction(test: any): boolean %checks
{\n return typeof test === 'function';\n}\n", "// @flow\n\nexport default function isStatelessFunction(test: any):
boolean {\n return (\n typeof test === 'function'\n && !(\n test.prototype\n &&
test.prototype.isReactComponent\n )\n );\n}\n", "// @flow\n\nimport { typeOf } from 'react-is';\n\nexport default (x:
any): boolean => \n x !== null && \n typeof x === 'object' && \n (x.toString ? x.toString() :
Object.prototype.toString.call(x)) === '[object Object]' && \n !typeof(x);\n", "// @flow\n\nexport default function
isStyledComponent(target:
any): boolean %checks {\n return target && typeof target.styledComponentId === 'string';\n}\n", "//
@flow\n\nndeclare var SC_DISABLE_SPEEDY: ?boolean;\nndeclare var __VERSION__: string;\n\nexport const
SC_ATTR: string = \n (typeof process !== 'undefined' && (process.env.REACT_APP_SC_ATTR ||
process.env.SC_ATTR)) ||\n 'data-styled';\n\nexport const SC_ATTR_ACTIVE = 'active';\n\nexport const
SC_ATTR_VERSION = 'data-styled-version';\n\nexport const SC_VERSION = __VERSION__;\n\nexport const
SPLITTER = '/*!sc*/\n';\n\nexport const IS_BROWSER = typeof window !== 'undefined' && 'HTMLElement' in
window;\n\nexport const DISABLE_SPEEDY = \n Boolean(typeof SC_DISABLE_SPEEDY === 'boolean'\n ?
SC_DISABLE_SPEEDY\n : (typeof process !== 'undefined' && typeof
process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.REACT_APP_SC_DISABLE_SPEEDY !== "\n\n ?
process.env.REACT_APP_SC_DISABLE_SPEEDY === 'false' ? false :
process.env.REACT_APP_SC_DISABLE_SPEEDY\n : (typeof
process !== 'undefined' && typeof process.env.SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.SC_DISABLE_SPEEDY !== "\n\n ? process.env.SC_DISABLE_SPEEDY === 'false' ? false :
process.env.SC_DISABLE_SPEEDY\n : process.env.NODE_ENV !== 'production'\n )\n );\n\n// Shared
empty execution context when generating static styles\n\nexport const STATIC_EXECUTION_CONTEXT =
{};\n", "// @flow\n\nexport const EMPTY_ARRAY = Object.freeze([]);\n\nexport const EMPTY_OBJECT =
Object.freeze({});\n", "export default {\n  \"1\": \"Cannot create styled-component for component:\n
%s.\",\n  \"2\": \"Can't collect styles once you've consumed a `ServerStyleSheet`'s styles! `ServerStyleSheet` is a
one off instance for each server-side render cycle.\n\n- Are you trying to reuse it across renders?\n- Are you
accidentally calling collectStyles twice?\",\n  \"3\": \"Streaming SSR is only supported in a Node.js environment;\n
Please do not try to call this method in the browser.\",\n  \"4\": \"The `StyleSheetManager`\n
expects a valid target or sheet prop!\n\n- Does this error occur on the client and is your target falsy?\n- Does this
error occur on the server and is the sheet falsy?\",\n  \"5\": \"The clone method cannot be used on the client!\n\n-
Are you running in a client-like environment on the server?\n- Are you trying to run SSR on the
client?\",\n  \"6\": \"Trying to insert a new style tag, but the given Node is unmounted!\n\n- Are you using a
custom target that isn't mounted?\n- Does your document not have a valid head element?\n- Have you accidentally

```

removed a style tag manually?  
function, e.g. `js\theme={ () => ({})}`  
prop an object.  
"Missing document <head>  
"Cannot find a StyleSheet instance. Usually this happens if there are multiple copies of styled-components loaded at

once. Check out this issue for how to troubleshoot and fix the common cases where this situation can happen:  
<https://github.com/styled-components/styled-components/issues/1941#issuecomment-417862021>  
"This error was replaced with a dev-time warning, it will be deleted for v4 final."  
[createGlobalStyle] received children which will not be rendered. Please use the component without passing children elements.  
"It seems you are interpolating a keyframe declaration (%s) into an untagged string. This was supported in styled-components v3, but is not longer supported in v4 as keyframes are now injected on-demand. Please wrap your string in the `css`` helper which ensures the styles are injected correctly. See <https://www.styled-components.com/docs/api#css>  
"%s is not a styled component and cannot be referred to via component selector. See <https://www.styled-components.com/docs/advanced#referring-to-other-components> for more details."  
"ThemeProvider:

"theme" prop is required.  
"A stylis plugin has been supplied that is not named. We need a name for each plugin to be able to prevent styling collisions between different stylis configurations within the same app. Before you pass your plugin to `<StyleSheetManager stylisPlugins={[]}>`, please make sure each plugin is uniquely-named, e.g. `Object.defineProperty(importedPlugin, 'name', { value: 'some-unique-name' })`  
"Reached the limit of how many styled components may be created at group %s. You may only create up to 1,073,741,824 components. If you're creating components dynamically, `nas` for instance in your render method then you may be running into this limitation."  
"CSSStyleSheet could not be found on HTMLStyleElement."  
Has styled-components' style tag been unmounted or altered by another script?  
"import errorMap from './errors';  
const ERRORS = process.env.NODE\_ENV

```
!=='production' ? errorMap : {};\n\n/**\n * super basic version of sprintf\n *\nfunction format(...args) {\n  let a = args[0];\n  const b = [];\n  for (let c = 1, len = args.length; c < len; c += 1) {\n    b.push(args[c]);\n  }\n  b.forEach(d => {\n    a = a.replace(/%[a-z]/, d);\n  });\n  return a;\n}\n\n/**\n * Create an error file out of errors.md for development and a simple web link to the full errors\n * in production mode.\n *\nexport default function throwStyledComponentsError(\n  code: string | number,\n  ...interpolations: Array<any>)\n {\n  if (process.env.NODE_ENV === 'production') {\n    throw new Error(\n      `An error occurred. See\n      https://git.io/JUIaE#${code} for more information.`,\n      interpolations.length > 0 ? `Args:\n      ${interpolations.join(', ')} : ` +\n        interpolations.map(i => i.toString()).join(' ');\n    );\n  } else {\n    throw new Error(format(ERRORS[code],\n      ...interpolations).trim());\n  }\n}\n\n" @flow\n\n* eslint-disable no-use-before-define *\n\nimport type {\n  GroupedTag, Tag\n}
```

```
from './types';\nimport { SPLITTER } from './constants';\nimport throwStyledError from '../utils/error';\n\n/**\n * Create a GroupedTag with an underlying Tag implementation\n *\nexport const makeGroupedTag = (tag: Tag):\n  GroupedTag => {\n  return new DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass\n  DefaultGroupedTag implements GroupedTag {\n  groupSizes: Uint32Array;\n  length: number;\n  tag: Tag;\n  constructor(tag: Tag) {\n    this.groupSizes = new Uint32Array(BASE_SIZE);\n    this.length = BASE_SIZE;\n    this.tag = tag;\n  }\n  indexOfGroup(group: number): number {\n    let index = 0;\n    for (let i = 0; i < group; i++) {\n      index += this.groupSizes[i];\n    }\n    return index;\n  }\n  insertRules(group: number, rules: string[]):\n    void {\n    if (group >= this.groupSizes.length) {\n      const oldBuffer = this.groupSizes;\n      const oldSize = oldBuffer.length;\n      let newSize = oldSize;\n      while (group >= newSize) {\n        newSize <<= 1;\n        if (newSize < 0) {\n          throwStyledError(16, `${group}`);\n        }\n        this.groupSizes = new\n          Uint32Array(newSize);\n        this.groupSizes.set(oldBuffer);\n        this.length = newSize;\n        for (let i = oldSize; i < newSize; i++) {\n          this.groupSizes[i] = 0;\n        }\n        let ruleIndex = this.indexOfGroup(group + 1);\n        for (let i = 0, l = rules.length; i < l; i++) {\n          if (this.tag.insertRule(ruleIndex, rules[i])) {\n            this.groupSizes[group]++; ruleIndex++;\n          }\n        }\n        clearGroup(group: number): void {\n          if (group < this.length) {\n            const length = this.groupSizes[group];\n            const startIndex =
```

```

this.indexOfGroup(group);\n    const endIndex = startIndex + length;\n\n    this.groupSizes[group] = 0;\n\n    for
(let i = startIndex; i < endIndex; i++) {\n    this.tag.deleteRule(startIndex);\n    }\n    }\n\n    getGroup(group:
number): string {\n    let css = ";\n    if (group >=
this.length || this.groupSizes[group] === 0) {\n    return css;\n    }\n\n    const length = this.groupSizes[group];\n
const startIndex = this.indexOfGroup(group);\n    const endIndex = startIndex + length;\n\n    for (let i = startIndex; i
< endIndex; i++) {\n    css += `${this.tag.getRule(i)}${SPLITTER}`;\n    }\n\n    return css;\n    }\n\n"}"//
@flow\n\nimport throwError from './utils/error';\n\nconst MAX_SMI = 1 << 31 - 1;\n\nlet groupIDRegister:
Map<string, number> = new Map();\n\nlet reverseRegister: Map<number, string> = new Map();\n\nlet nextFreeGroup =
1;\n\nexport const resetGroupIds = () => {\n    groupIDRegister = new Map();\n    reverseRegister = new Map();\n
nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number => {\n    if (groupIDRegister.has(id))
{\n    return (groupIDRegister.get(id): any);\n    }\n\n    while (reverseRegister.has(nextFreeGroup)) {\n
nextFreeGroup++;\n    }\n\n    const group = nextFreeGroup++;\n\n    if (\n    process.env.NODE_ENV
!=='production' &&\n    ((group | 0) < 0 || group > MAX_SMI)\n    ) {\n    throwError(16, `${group}`);\n
}\n\n    groupIDRegister.set(id, group);\n    reverseRegister.set(group, id);\n    return group;\n};\n\nexport const
getIdForGroup = (group: number): void | string => {\n    return reverseRegister.get(group);\n};\n\nexport const
setGroupForId = (id: string, group: number) => {\n    if (group >= nextFreeGroup) {\n    nextFreeGroup = group +
1;\n    }\n\n    groupIDRegister.set(id, group);\n    reverseRegister.set(group, id);\n};\n\n"}"// @flow\n\nimport {
SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\n\nimport {
getIdForGroup, setGroupForId } from './GroupIDAllocator';\n\nimport type { Sheet } from './types';\n\nconst
SELECTOR = `style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`;\n\nconst MARKER_RE =
new RegExp(`^${SC_ATTR}\\\\.g(\\\\d+)\\\\[id=\\\"(\\\\w\\\\d-)+\\\"\\\\\\\\.?!\\\"([\\^\\*])`);\n\nexport const outputSheet =
(sheet: Sheet) => {\n    const tag = sheet.getTag();\n
\n    const { length } = tag;\n\n    let css = ";\n    for (let group = 0; group < length; group++) {\n    const id =
getIdForGroup(group);\n    if (id === undefined) continue;\n\n    const names = sheet.names.get(id);\n    const rules
= tag.getGroup(group);\n    if (!names || !rules || !names.size) continue;\n\n    const selector =
`${SC_ATTR}.g${group}[id=\\\"${id}\\\"]`;\n\n    let content = ";\n    if (names !== undefined) {\n
names.forEach(name => {\n    if (name.length > 0) {\n    content += `${name},`;\n    }\n    });\n    }\n\n    //
NOTE: It's easier to collect rules and have the marker\n    // after the actual rules to simplify the rehydration\n    css
+= `${rules}${selector}{content:\\\"${content}\\\"}${SPLITTER}`;\n    }\n\n    return css;\n};\n\nconst
rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n    const names = content.split(',')\n
let name;\n\n    for (let i = 0, l = names.length; i < l; i++) {\n    // eslint-disable-next-line\n
if ((name = names[i])) {\n    sheet.registerName(id, name);\n    }\n    }\n\n}\n\nconst rehydrateSheetFromTag =
(sheet: Sheet, style: HTMLStyleElement) => {\n    const parts = (style.textContent || "").split(SPLITTER);\n    const
rules: string[] = [];\n\n    for (let i = 0, l = parts.length; i < l; i++) {\n    const part = parts[i].trim();\n    if (!part)
continue;\n\n    const marker = part.match(MARKER_RE);\n\n    if (marker) {\n    const group =
parseInt(marker[1], 10) | 0;\n    const id = marker[2];\n\n    if (group !== 0) {\n    // Rehydrate componentId to
group index mapping\n    setGroupForId(id, group);\n    // Rehydrate names and rules\n    // looks like: data-
styled.g11[id=\\\"idA\\\"]{content:\\\"nameA,\\\"}\n    rehydrateNamesFromContent(sheet, id, marker[3]);\n
sheet.getTag().insertRules(group, rules);\n    }\n\n    rules.length = 0;\n    } else {\n    rules.push(part);\n    }\n
}\n\n}\n\nexport const rehydrateSheet = (sheet: Sheet) => {\n
\n    const nodes = document.querySelectorAll(SELECTOR);\n\n    for (let i = 0, l = nodes.length; i < l; i++) {\n    const
node = ((nodes[i]: any): HTMLStyleElement);\n    if (node && node.getAttribute(SC_ATTR) !==
SC_ATTR_ACTIVE) {\n    rehydrateSheetFromTag(sheet, node);\n\n    if (node.parentNode) {\n
node.parentNode.removeChild(node);\n    }\n    }\n    }\n\n}\n\n"}"// @flow\n\n/* eslint-disable camelcase, no-undef
*\n\ndeclare var window: { __webpack_nonce__: string };\n\nconst getNonce = () => {\n\n    return typeof window
!== 'undefined'\n    ? typeof window.__webpack_nonce__ !== 'undefined'\n    ? window.__webpack_nonce__\n
: null\n    : null;\n};\n\nexport default getNonce;\n"}"// @flow\n\nimport { SC_ATTR, SC_ATTR_ACTIVE,
SC_ATTR_VERSION, SC_VERSION } from './constants';\n\nimport getNonce from './utils/nonce';\n\nimport

```

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throwStyledError from './utils/error';\n\nconst ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE */\n\n/** Find last style element if any inside target */\n\nconst findLastStyleTag = (target: HTMLElement): void | HTMLStyleElement => {\n  const { childNodes } = target;\n  for (let i = childNodes.length; i >= 0; i--) {\n    const child = ((childNodes[i]: any): ?HTMLElement);\n    if (child && child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n      return ((child: any): HTMLStyleElement);\n    }\n  }\n  return undefined;\n};\n\n/** Create a style element inside `target` or <head> after the last */\n\nexport const makeStyleTag = (target?: HTMLElement): HTMLStyleElement => {\n  const head = ((document.head: any): HTMLElement);\n  const parent = target || head;\n  const style = document.createElement('style');\n  const prevStyle = findLastStyleTag(parent);\n  const nextSibling = prevStyle !== undefined ? prevStyle.nextSibling : null;\n  style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n  style.setAttribute(SC_ATTR_VERSION, SC_VERSION);\n  const nonce = getNonce();\n  if (nonce) style.setAttribute('nonce', nonce);\n  parent.insertBefore(style, nextSibling);\n  return style;\n};\n\n/** Get the CSSStyleSheet instance for a given style element */\n\nexport const getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n  if (tag.sheet) {\n    return ((tag.sheet: any): CSSStyleSheet);\n  }\n  // Avoid Firefox quirk where the style element might not have a sheet property\n  const { styleSheets } = document;\n  for (let i = 0, l = styleSheets.length; i < l; i++) {\n    const sheet = styleSheets[i];\n    if (sheet.ownerNode === tag) {\n      return ((sheet: any): CSSStyleSheet);\n    }\n  }\n  throwStyledError(17);\n  return (undefined: any);\n};\n\n/** @flow\n\n  eslint-disable no-use-before-define */\n\nimport { makeStyleTag, getSheet } from './dom';\nimport type { SheetOptions, Tag } from './types';\n\n/** Create a CSSStyleSheet-like tag depending on the environment */\n\nexport const makeTag = ({ isServer, useCSSOMInjection, target }: SheetOptions): Tag => {\n  if (isServer) {\n    return new VirtualTag(target);\n  } else if (useCSSOMInjection) {\n    return new CSSOMTag(target);\n  } else {\n    return new TextTag(target);\n  }\n};\n\nexport class CSSOMTag implements Tag {\n  element: HTMLStyleElement;\n  sheet: CSSStyleSheet;\n  length: number;\n  constructor(target?: HTMLElement) {\n    const element = (this.element = makeStyleTag(target));\n    // Avoid Edge bug where empty style elements don't create sheets\n    element.appendChild(document.createTextNode("")); \n    this.sheet = getSheet(element);\n    this.length = 0;\n  }\n  insertRule(index: number, rule: string): boolean {\n    try {\n      this.sheet.insertRule(rule, index);\n      this.length++;\n      return true;\n    } catch (_error) {\n      return false;\n    }\n  }\n  deleteRule(index: number): void {\n    this.sheet.deleteRule(index);\n    this.length--;\n  }\n  getRule(index: number): string {\n    const rule = this.sheet.cssRules[index];\n    // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n    if (rule !== undefined && typeof rule.cssText === 'string') {\n      return rule.cssText;\n    } else {\n      return "";\n    }\n  }\n}\n\n/** A Tag that emulates the CSSStyleSheet API but uses text nodes */\n\nexport class TextTag implements Tag {\n  element: HTMLStyleElement;\n  nodes: NodeList<Node>;\n  length: number;\n  constructor(target?: HTMLElement) {\n    const element = (this.element = makeStyleTag(target));\n    this.nodes = element.childNodes;\n    this.length = 0;\n  }\n  insertRule(index: number, rule: string): boolean {\n    if (index <= this.length && index >= 0) {\n      const node = document.createTextNode(rule);\n      const refNode = this.nodes[index];\n      this.element.insertBefore(node, refNode || null);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n  deleteRule(index: number): void {\n    this.element.removeChild(this.nodes[index]);\n    this.length--;\n  }\n  getRule(index: number): string {\n    if (index < this.length) {\n      return this.nodes[index].textContent;\n    } else {\n      return "";\n    }\n  }\n}\n\n/** A completely virtual (server-side) Tag that doesn't manipulate the DOM */\n\nexport class VirtualTag implements Tag {\n  rules: string[];\n  length: number;\n  constructor(_target?: HTMLElement) {\n    this.rules = [];\n    this.length = 0;\n  }\n  insertRule(index: number, rule: string): boolean {\n    if (index <= this.length) {\n      this.rules.splice(index, 0, rule);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n  deleteRule(index: number): void {\n    this.rules.splice(index, 1);\n    this.length--;\n  }\n  getRule(index: number): string {\n    if (index < this.length) {\n      return this.rules[index];\n    } else {\n      return "";\n    }\n  }\n}\n\n/** @flow\n\n  import { DISABLE_SPEEDY, IS_BROWSER } from './constants';\n  import { EMPTY_OBJECT } from './utils/empties';\n  import { makeGroupedTag } from './GroupedTag';\n  import

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{ getGroupForId } from './GroupIDAllocator';\nimport { outputSheet, rehydrateSheet } from
'/Rehydration';\nimport { makeTag } from './Tag';\nimport type { GroupedTag, Sheet, SheetOptions } from
'/types';\n\nlet SHOULD_REHYDRATE = IS_BROWSER;\n\nntype SheetConstructorArgs = {\n  isServer?:
boolean,\n  useCSSOMInjection?: boolean,\n  target?: HTMLElement,\n};\n\nntype GlobalStylesAllocationMap = {
[key: string]: number };\n\nntype NamesAllocationMap = Map<string, Set<string>>;\n\nconst defaultOptions:
SheetOptions = {\n  isServer: !IS_BROWSER,\n  useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains
the main stylesheet logic for stringification and caching */\n\nexport default class StyleSheet implements Sheet {\n
  gs: GlobalStylesAllocationMap;\n\n  names: NamesAllocationMap;\n\n  options: SheetOptions;\n\n  server:
boolean;\n\n  tag: void | GroupedTag;\n\n  /** Register a group ID to give it an index */\n  static registerId(id:
string): number {\n    return getGroupForId(id);\n  }\n\n  constructor(\n    options: SheetConstructorArgs = EMPTY_OBJECT,\n    globalStyles?:
GlobalStylesAllocationMap = {},\n    names?: NamesAllocationMap\n  ) {\n    this.options = {\n
...defaultOptions,\n    ...options,\n  };\n\n    this.gs = globalStyles;\n    this.names = new Map(names);\n
this.server = !options.isServer;\n\n    // We rehydrate only once and use the sheet that is created first\n    if
(!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n      SHOULD_REHYDRATE = false;\n      rehydrateSheet(this);\n    }\n\n    reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean =
true) {\n      return new StyleSheet(\n        { ...this.options, ...options },\n        this.gs,\n        (withNames && this.names) ||
undefined\n      );\n    }\n\n    allocateGSInstance(id: string) {\n      return (this.gs[id] = (this.gs[id] || 0) + 1);\n    }\n\n    /**
Lazily initialises a GroupedTag for when it's actually needed */\n    getTag(): GroupedTag {\n      return this.tag
|| (this.tag = makeGroupedTag(makeTag(this.options)));\n    }\n\n    /** Check whether a name is known for caching */\n
    hasNameForId(id: string, name: string): boolean {\n      return this.names.has(id) && (this.names.get(id):
any).has(name);\n    }\n\n    /** Mark a group's name as known for caching */\n    registerName(id: string, name: string)
{\n      getGroupForId(id);\n\n      if (!this.names.has(id)) {\n        const groupNames = new Set();\n        groupNames.add(name);\n        this.names.set(id, groupNames);\n      } else {\n        (this.names.get(id):
any).add(name);\n      }\n    }\n\n    /** Insert new rules which also marks the name as known */\n    insertRules(id: string,
name: string, rules: string[]) {\n      this.registerName(id, name);\n      this.getTag().insertRules(getGroupForId(id),
rules);\n    }\n\n    /** Clears all cached names for a given group ID */\n    clearNames(id: string) {\n      if
(this.names.has(id)) {\n        (this.names.get(id): any).clear();\n      }\n    }\n\n    /** Clears all rules for
a given group ID */\n    clearRules(id: string) {\n      this.getTag().clearGroup(getGroupForId(id));\n      this.clearNames(id);\n    }\n\n    /** Clears the entire tag which deletes all rules but not its names */\n    clearTag() {\n
// NOTE: This does not clear the names, since it's only used during SSR\n    // so that we can continuously output
only new rules\n    this.tag = undefined;\n    }\n\n    /** Outputs the current sheet as a CSS string with markers for SSR */\n
    toString(): string {\n      return outputSheet(this);\n    }\n\n    /** MIT License\n    * Copyright (c) 2016
Sultan Tarimo\n    * Permission is hereby granted, free of charge, to any person obtaining a copy of\n    * this
software and associated documentation files (the \"Software\"),\n    * to deal in the Software without restriction,
including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or\n    * sell
copies of the Software and to permit persons to whom the Software is furnished to
do so, subject to the following conditions:\n    * The above copyright notice and this permission notice shall be
included in all\n    * copies or substantial portions of the Software.\n    * THE SOFTWARE IS PROVIDED \"AS
IS\", WITHOUT WARRANTY OF ANY KIND, EXPRESS\n    * OR IMPLIED INCLUDING BUT NOT LIMITED
TO THE WARRANTIES OF MERCHANTABILITY,\n    * FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE\n    * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE
FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,\n    * WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR\n    * IN CONNECTION WITH THE SOFTWARE OR
THE USE OR OTHER DEALINGS IN THE SOFTWARE.\n    */\n\n    eslint-disable\n\n    export default
function(insertRule) {\n      const delimiter = '*/';\n      const needle = `${delimiter}`;\n      function toSheet(block) {\n
if (block) {\n        try {\n          insertRule(`${block}`);\n        } catch (e) {\n          }\n        }\n      }\n      return function ruleSheet(\n
context,\n      content,\n

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    selectors,\n    parents,\n    line,\n    column,\n    length,\n    ns,\n    depth,\n    at\n  ) {\n    switch (context) {\n      //
property\n    case 1:\n      // @import\n      if (depth === 0 && content.charCodeAt(0) === 64) return
insertRule(`${content};`), "\n      break;\n      // selector\n    case 2:\n      if (ns === 0) return content +
delimiter;\n      break;\n      // at-rule\n    case 3:\n      switch (ns) {\n        // @font-face, @page\n      case
102:\n      case 112:\n        return insertRule(selectors[0] + content), "\n        default:\n          return content +
(at === 0 ? delimiter : ");\n      }\n    case -2:\n      content.split(needle).forEach(toSheet);\n    }\n  };\n}\n", "import Stylist from '@emotion/stylist';\nimport { type Stringifier } from './types';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\nimport throwStyledError from './error';\nimport { phash,
SEED } from './hash';\nimport insertRulePlugin
from './stylistPluginInsertRule';\n\nconst COMMENT_REGEX = /^\\s*\\/\\/.*$/gm;\nconst
COMPLEX_SELECTOR_PREFIX = [':', '[', '!', '#'];\n\nexport type StylistInstanceConstructorArgs = {\n  options?:
Object,\n  plugins?: Array<Function>,\n};\n\nexport default function createStylistInstance({\n  options =
EMPTY_OBJECT,\n  plugins = EMPTY_ARRAY,\n}: StylistInstanceConstructorArgs = EMPTY_OBJECT) {\n  const stylist = new Stylist(options);\n  // Wrap `insertRulePlugin` to build a list of rules,\n  // and then make our own
plugin to return the rules. This\n  // makes it easier to hook into the existing SSR architecture\n  let parsingRules =
[];\n  // eslint-disable-next-line consistent-return\n  const returnRulesPlugin = context => {\n    if (context === -2)
{\n      const parsedRules = parsingRules;\n      parsingRules = [];\n      return parsedRules;\n    }\n  }; \n  const
parseRulesPlugin = insertRulePlugin(rule => {\n    parsingRules.push(rule);\n  });\n  let _componentId: string;\n  let
_selector:
string;\n  let _selectorRegex: RegExp;\n  let _consecutiveSelfRefRegex: RegExp;\n  const
selfReferenceReplacer = (match, offset, string) => {\n    if (\n      // do not replace the first occurrence if it is
complex (has a modifier)\n      (offset === 0 ? COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length])
=== -1 : true) &&\n      // no consecutive self refs (.b.b); that is a precedence boost and treated differently\n
!string.match(_consecutiveSelfRefRegex)\n    ) {\n      return `.${_componentId}`;\n    }\n    return match;\n  };\n  /**\n   * When writing a style like\n   * * & + & {\n   *   color: red;\n   * }\n   * * The second
ampersand should be a reference to the static component class. stylist\n   * has no knowledge of static class so we
have to intelligently replace the base selector.\n   * * https://github.com/thysultan/stylist.js/tree/v3.5.4#plugins <-
more info about the context phase values\n   * * `\"2\"` means this plugin is taking effect at
the very end after all other processing is complete\n   * *\n   const selfReferenceReplacementPlugin = (context, _,
selectors) => {\n    if (context === 2 && selectors.length && selectors[0].lastIndexOf(_selector) > 0) {\n      //
eslint-disable-next-line no-param-reassign\n      selectors[0] = selectors[0].replace(_selectorRegex,
selfReferenceReplacer);\n    }\n  }; \n  stylist.use([...plugins, selfReferenceReplacementPlugin, parseRulesPlugin,
returnRulesPlugin]);\n  function stringifyRules(css, selector, prefix, componentId = '&'): Stringifier {\n    const
flatCSS = css.replace(COMMENT_REGEX, "");\n    const cssStr = selector && prefix ? `${prefix} ${selector} {
${flatCSS} }` : flatCSS;\n    // stylist has no concept of state to be passed to plugins\n    // but since JS is single-
threaded, we can rely on that to ensure\n    // these properties stay in sync with the current stylist run\n
_componentId = componentId;\n    _selector = selector;\n    _selectorRegex = new RegExp(`\\\\\\\\${_selector}\\\\\\\\b`,
'g');\n    _consecutiveSelfRefRegex = new RegExp(`(\\\\\\\\${_selector}\\\\\\\\b){2,}`);\n    return stylist(prefix ||
!selector ? " : selector, cssStr);\n  }\n  stringifyRules.hash = plugins.length\n    ? plugins\n      .reduce((acc,
plugin) => {\n        if (!plugin.name) {\n          throwStyledError(15);\n        }\n        return phash(acc,
plugin.name);\n      }, SEED)\n      .toString()\n      : "";\n  return stringifyRules;\n}\n\n", "/* @flow\nimport React, {
type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';\nimport shallowequal from
'shallowequal';\nimport StyleSheet from './sheet';\nimport type { Stringifier } from './types';\nimport
createStylistInstance from './utils/stylist';\n\nexport type Props = {\n  children?: Node,\n  disableCSSOMInjection?:
boolean,\n  disableVendorPrefixes?: boolean,\n  sheet?: StyleSheet,\n  stylistPlugins?: Array<Function>,\n  target?:
HTML<Element>,\n};\n\nexport const StyleSheetContext: Context<StyleSheet
| void> = React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\nexport const
StylistContext: Context<Stringifier | void> = React.createContext();\nexport const StylistConsumer =

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StylisContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis:
Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n return
useContext(StyleSheetContext) || masterSheet;\n}\n\nexport function useStylis(): Stringifier {\n return
useContext(StylisContext) || masterStylis;\n}\n\nexport default function StyleSheetManager(props: Props) {\n const
[plugins, setPlugins] = useState(props.stylisPlugins);\n const contextStyleSheet = useStyleSheet();\n\n const
styleSheet = useMemo(() => {\n let sheet = contextStyleSheet;\n\n if (props.sheet) {\n // eslint-disable-next-
line prefer-destructuring\n sheet = props.sheet;\n } else if (props.target) {\n sheet =
sheet.reconstructWithOptions({
target: props.target }, false);\n })\n\n if (props.disableCSSOMInjection) {\n sheet =
sheet.reconstructWithOptions({ useCSSOMInjection: false });\n })\n\n return sheet;\n },
[props.disableCSSOMInjection, props.sheet, props.target]);\n\n const stylis = useMemo(\n () =>\n
createStylisInstance({\n options: { prefix: !props.disableVendorPrefixes },\n plugins,\n }),\n
[props.disableVendorPrefixes, plugins]);\n\n useEffect(() => {\n if (!shallowequal(plugins,
props.stylisPlugins)) setPlugins(props.stylisPlugins);\n }, [props.stylisPlugins]);\n\n return (\n
<StyleSheetContext.Provider value={styleSheet}>\n <StylisContext.Provider value={stylis}>\n
{process.env.NODE_ENV !== 'production'\n ? React.Children.only(props.children)\n : props.children})\n
</StylisContext.Provider>\n </StyleSheetContext.Provider>\n );\n}\n", "/* @flow\nimport StyleSheet from
'../sheet';\nimport { type Stringifier
} from '../types';\nimport throwStyledError from '../utils/error';\nimport { masterStylis } from
'../StyleSheetManager';\n\nexport default class Keyframes {\n id: string;\n\n name: string;\n\n rules: string;\n\n
constructor(name: string, rules: string) {\n this.name = name;\n this.id = `sc-keyframes-${name}`;\n this.rules
= rules;\n }\n\n inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n const
resolvedName = this.name + stylisInstance.hash;\n\n if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n
styleSheet.insertRules(\n this.id,\n resolvedName,\n stylisInstance(this.rules, resolvedName,
'@keyframes')\n );\n }\n }\n\n toString = () => {\n return throwStyledError(12, String(this.name));\n
};\n\n getName(stylisInstance: Stringifier = masterStylis) {\n return this.name + stylisInstance.hash;\n
}\n}\n", "/*
@flow\n\n**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n
*\n\nconst uppercaseCheck = /([A-Z])/;\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-;/\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < \"background-
color\"\n * > hyphenateStyleName('MozTransition')\n * < \"-moz-transition\"\n * >
hyphenateStyleName('msTransition')\n * < \"-ms-transition\"\n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `ms-`.\n * @param {string} string\n *
@return {string}\n *\nexport default function hyphenateStyleName(string: string): string {\n return
uppercaseCheck.test(string)\n ? string\n .replace(uppercasePattern, prefixAndLowerCase)\n .replace(msPattern,
'-ms-')\n : string;\n}\n", "/* @flow\nimport unitless from '@emotion/unitless';\n\n// Taken from
https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport
default function addUnitIfNeeded(name: string, value: any): any {\n // https://github.com/amilajack/eslint-plugin-
flowtype-errors/issues/133\n // $FlowFixMe\n if (value === null || typeof value === 'boolean' || value === '') {\n
return '';\n }\n\n if (typeof value === 'number' && value !== 0 && !(name in unitless)) {\n return `${value}px`;\n
}\n\n // Presumes implicit 'px' suffix for unitless numbers\n }\n\n return String(value).trim();\n}\n", "/* @flow\nimport {
isElement } from 'react-is';\nimport componentName from './getComponentName';\nimport isFunction from
'./isFunction';\nimport isStatelessFunction from './isStatelessFunction';\nimport isPlainObject from
'./isPlainObject';\nimport isStyledComponent from './isStyledComponent';\nimport Keyframes from
'./models/Keyframes';\nimport hyphenate from './hyphenateStyleName';\nimport addUnitIfNeeded

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from './addUnitIfNeeded';
import { type Stringifier } from './types';
/** It's falsish not falsy because 0 is allowed.
 */
const isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk ===
";
export const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {
  const rules = [];
  for (const key in obj) {
    if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;
    if ((Array.isArray(obj[key]) && obj[key].isCss || isFunction(obj[key])) {
      rules.push(`${hyphenate(key)}:`, obj[key], ');');
    } else if (isPlainObject(obj[key])) {
      rules.push(...objToCssArray(obj[key], key));
    } else {
      rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])};`);
    }
  }
  return prevKey ? [`${prevKey} {`, ...rules, '}']: rules;
};
export default function flatten(
  chunk: any,
  executionContext: ?Object,
  styleSheet: ?Object,
  stylisInstance: ?Stringifier): any {
  if (Array.isArray(chunk)) {
    const ruleSet = [];
    for (let i = 0, len = chunk.length, result; i < len; i += 1) {
      result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);
      if (result === "") continue;
      else if (Array.isArray(result)) ruleSet.push(...result);
      else ruleSet.push(result);
    }
    return ruleSet;
  }
  if (isFalsish(chunk)) {
    return "";
  }
  /* Handle other components */
  if (isStyledComponent(chunk)) {
    return `${chunk.styledComponentId}`;
  }
  /* Either execute or defer the function */
  if (isFunction(chunk)) {
    if (isStatelessFunction(chunk) && executionContext) {
      const result = chunk(executionContext);
      if (process.env.NODE_ENV !== 'production' && isElement(result)) {
        // eslint-disable-next-line no-console
        console.warn(`${getComponentName(chunk)} is not a styled component and cannot be referred to via component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for more details.`);
      }
      return flatten(result, executionContext, styleSheet, stylisInstance);
    } else return chunk;
  }
  if (chunk instanceof Keyframes) {
    if (styleSheet) {
      chunk.inject(styleSheet, stylisInstance);
      return chunk.getName(stylisInstance);
    } else return chunk;
  }
  /* Handle objects */
  if (isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString());
}
/** @flow
 */
const printed = {};
export default function warnOnce(message) {
  if (printed[message]) return;
  printed[message] = true;
  if (typeof console !== 'undefined' && console.warn) console.warn(message);
}
/** @flow
 */
const SINGLE_QUOTE = "'".charCodeAt(0);
const DOUBLE_QUOTE = "\"".charCodeAt(0);
const BACKSLASH = "\\".charCodeAt(0);
const SLASH = "/".charCodeAt(0);
const NEWLINE = "\n".charCodeAt(0);
const SPACE = " ".charCodeAt(0);
const FEED = "\f".charCodeAt(0);
const TAB = "\t".charCodeAt(0);
const CR = "\r".charCodeAt(0);
const OPEN_SQUARE = "[".charCodeAt(0);
const CLOSE_SQUARE = "]".charCodeAt(0);
const OPEN_PARENTHESSES = "(".charCodeAt(0);
const CLOSE_PARENTHESSES = ")".charCodeAt(0);
const OPEN_CURLY = "{".charCodeAt(0);
const CLOSE_CURLY = "}".charCodeAt(0);
const SEMICOLON = ";".charCodeAt(0);
const ASTERISK = "*".charCodeAt(0);
const COLON = ":".charCodeAt(0);
const AT = "@".charCodeAt(0);
const RE_AT_END = /[\n\t\r\f\{\}\(\)\[\]\#\&g;const RE_WORD_END = /[\n\t\r\f\(\)\[\]\#\&g;const RE_BAD_BRACKET = /[\[\]\(\)\{\}\#\&g;
export default function tokenize(input, options = {}) {
  const tokens = [];
  const css = input.css.valueOf();
  const ignore = options.ignoreErrors;
  let code, next, quote, lines, last, content, escape, nextLine, nextOffset, escaped, escapePos, prev, n;
  const length = css.length;
  let offset = -1;
  let line = 1;
  let pos = 0;
  function unclosed(what) {
    throw input.error(`Unclosed ${what}`, line, pos - offset);
  }
  while (pos < length) {
    code = css.charCodeAt(pos);
    if (code === NEWLINE || code === FEED || (code === CR && css.charCodeAt(pos + 1) !== NEWLINE)) {
      offset = pos;
      line += 1;
    }
    switch (code) {
      case NEWLINE:
      case SPACE:
      case TAB:
      case CR:
      case FEED:
        next = pos;
        do {
          next += 1;
          code = css.charCodeAt(next);
          if (code === NEWLINE) {
            offset = next;
            line += 1;
          }
        } while (code === SPACE || code === NEWLINE || code === TAB || code === CR || code === FEED);
        tokens.push(['space', css.slice(pos, next)]);
        pos = next - 1;
        break;

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    case OPEN_SQUARE:\n    tokens.push(['[', '[', line, pos - offset]);\n    break;\n\n    case
CLOSE_SQUARE:\n    tokens.push([']', ']', line, pos - offset]);\n    break;\n\n    case OPEN_CURLY:\n
tokens.push(['{', '{', line, pos - offset]);\n    break;\n\n    case CLOSE_CURLY:\n    tokens.push(['}', '}', line,
pos - offset]);\n    break;\n\n    case COLON:\n    tokens.push([':', ':', line, pos - offset]);\n    break;\n\n
case SEMICOLON:\n    tokens.push([';', ';', line, pos - offset]);\n    break;\n\n    case
OPEN_PARENTHESES:\n    prev = tokens.length ? tokens[tokens.length - 1][1] : '';\n    n =
css.charCodeAt(pos + 1);\n    if (\n        prev === 'url' &&\n        n !== SINGLE_QUOTE &&\n        n !==
DOUBLE_QUOTE &&\n        n !== SPACE &&\n        n !== NEWLINE &&\n        n !== TAB &&\n        n
!== FEED &&\n        n !== CR\n    ) {\n        next = pos;\n        do {\n
            escaped = false;\n            next = css.indexOf(')', next + 1);\n            if (next === -1) {\n                if (ignore) {\n
                    next = pos;\n                    break;\n                } else {\n                    unclosed('bracket');\n                }\n            }\n
            escapePos = next;\n            while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n                escapePos -=
1;\n                escaped = !escaped;\n            }\n            } while (escaped);\n\n            tokens.push([\n                'brackets',\n
                css.slice(pos, next + 1),\n                line,\n                pos - offset,\n                line,\n                next - offset,\n            ]);\n
            pos = next;\n        } else {\n            next = css.indexOf(')', pos + 1);\n            content = css.slice(pos, next + 1);\n            if
(next === -1 || RE_BAD_BRACKET.test(content)) {\n                tokens.push(['(', '(', line, pos - offset]);\n            } else {\n
                tokens.push(['brackets',
                content, line, pos - offset, line, next - offset]);\n                pos = next;\n            }\n        }\n        break;\n\n    case
CLOSE_PARENTHESES:\n    tokens.push([')', ')', line, pos - offset]);\n    break;\n\n    case
SINGLE_QUOTE:\n    case DOUBLE_QUOTE:\n    quote = code === SINGLE_QUOTE ? '\"' : '\'';\n
next = pos;\n    do {\n        escaped = false;\n        next = css.indexOf(quote, next + 1);\n        if (next === -1)
{\n            if (ignore) {\n                next = pos + 1;\n                break;\n            } else {\n                unclosed('quote');\n            }\n        }\n
        escapePos = next;\n        while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n            escapePos -= 1;\n            escaped = !escaped;\n        }\n        } while (escaped);\n\n        content = css.slice(pos, next
+ 1);\n        lines = content.split('\\n');\n        last = lines.length - 1;\n        if (last > 0) {\n            nextLine
= line + last;\n            nextOffset = next - lines[last].length;\n        } else {\n            nextLine = line;\n            nextOffset
= offset;\n        }\n        tokens.push([\n            'string',\n            css.slice(pos, next + 1),\n            line,\n            pos -
offset,\n            nextLine,\n            next - nextOffset,\n        ]);\n        offset = nextOffset;\n        line = nextLine;\n
pos = next;\n        break;\n\n    case AT:\n    RE_AT_END.lastIndex = pos + 1;\n    RE_AT_END.test(css);\n    if (RE_AT_END.lastIndex === 0) {\n        next = css.length - 1;\n    } else {\n        next =
RE_AT_END.lastIndex - 2;\n    }\n    tokens.push(['at-word', css.slice(pos, next + 1), line, pos - offset, line,
next - offset]);\n    pos = next;\n    break;\n\n    case BACKSLASH:\n    next = pos;\n    escape = true;\n
while (css.charCodeAt(next + 1) === BACKSLASH) {\n        next += 1;\n        escape = !escape;\n    }\n    code = css.charCodeAt(next + 1);\n    if (\n        escape &&\n        (code !== SLASH &&\n
code !== SPACE &&\n        code !== NEWLINE &&\n        code !== TAB &&\n        code !== CR &&\n
code !== FEED)\n    ) {\n        next += 1;\n    }\n    tokens.push(['word', css.slice(pos, next + 1), line,
pos - offset, line, next - offset]);\n    pos = next;\n    break;\n\n    default:\n    if (code === SLASH &&
css.charCodeAt(pos + 1) === ASTERISK) {\n        next = css.indexOf('*/', pos + 2) + 1;\n        if (next === 0) {\n            if (ignore) {\n                next = css.length;\n            } else {\n                unclosed('comment');\n            }\n        }\n
        content = css.slice(pos, next + 1);\n        lines = content.split('\\n');\n        last = lines.length - 1;\n        if
(last > 0) {\n            nextLine = line + last;\n            nextOffset = next - lines[last].length;\n        } else {\n            nextLine = line;\n            nextOffset = offset;\n        }\n        tokens.push(['comment',
content, line, pos - offset, nextLine, next - nextOffset]);\n        offset = nextOffset;\n        line = nextLine;\n
pos = next;\n    } else {\n        RE_WORD_END.lastIndex = pos + 1;\n        RE_WORD_END.test(css);\n        if (RE_WORD_END.lastIndex === 0) {\n            next = css.length - 1;\n        } else {\n            next =
RE_WORD_END.lastIndex - 2;\n        }\n        tokens.push(['word', css.slice(pos, next + 1), line, pos - offset,
line, next - offset]);\n        pos = next;\n    }\n}\n\n    break;\n}\n\n    pos++;\n}\n\n    return tokens;\n}\n\n"/
@flow\nimport tokenize from './tokenize';\nimport Input from './input';\n\nconst HIGHLIGHT_THEME = {\n

```

```

brackets: [36, 39], // cyan\n string: [31, 39], // red\n 'at-word': [31, 39], // red\n comment: [90, 39], // gray\n '{':
[32, 39], // green\n
  }': [32, 39], // green\n ': [1, 22], // bold\n ';: [1, 22], // bold\n '(: [1, 22], // bold\n ')': [1, 22], //
bold\n};\n\nfunction code(color) {\n  return `\\u001b[${color}m`;}\n\nfunction terminalHighlight(css) {\n  const
tokens = tokenize(new Input(css), { ignoreErrors: true });\n  const result = [];\n  tokens.forEach(token => {\n    const
color = HIGHLIGHT_THEME[token[0]];\n    if (color) {\n      result.push(\n        token[1]\n        .split(/\r?\n/)\n
      .map(i => code(color[0]) + i + code(color[1]))\n        .join("\\n")\n      );\n    } else {\n      result.push(token[1]);\n
    }\n  });\n  return result.join("");\n}\n\nexport default terminalHighlight;\n", "// @flow\nimport supportsColor from
'supports-color';\nimport terminalHighlight from './terminal-highlight';\nimport warnOnce from './warn-
once';\n\n/**\n * The CSS parser throws this error for broken CSS.\n * Custom parsers can throw this error for
broken custom syntax using\n * the { @link Node#error }
method.\n * PostCSS will use the input source map to detect the original error location.\n * If you wrote a Sass
file, compiled it to CSS and then parsed it with PostCSS,\n * PostCSS will show the original position in the Sass
file.\n * If you need the position in the PostCSS input\n * (e.g., to debug the previous compiler), use
`error.input.file`.\n * @example\n * // Catching and checking syntax error\n * try {\n *   postcss.parse('a{')\n * }
catch (error) {\n *   if (error.name === 'CssSyntaxError') {\n *     error //=> CssSyntaxError\n *   }\n * }\n *
\n * @example\n * // Raising error from plugin\n * throw node.error('Unknown variable', { plugin: 'postcss-vars' });\n
*\n * @class CssSyntaxError\n * @param {string} message - error message\n * @param {number} [line] -
source line of the error\n * @param {number} [column] - source column of the error\n * @param {string}
[source] - source code of the broken file\n * @param {string} [file] - absolute
path to the broken file\n * @param {string} [plugin] - PostCSS plugin name, if error came from plugin\n *
\n * constructor(message, line, column, source, file, plugin) {\n *   /**\n *     @member {string} - Always equal to
`CssSyntaxError`. You should\n *       always check error type\n *       by `error.name ===
'CssSyntaxError` instead of\n *       `error instanceof CssSyntaxError`, because\n *       npm
could have several PostCSS versions.\n *   *\n *   @example\n *   if (error.name === 'CssSyntaxError') {\n *
error //=> CssSyntaxError\n * }\n *   ^\n *   this.name = 'CssSyntaxError';\n *   /**\n *     @member {string} - Error
message.\n *   *\n *   @example\n *   error.message //=> 'Unclosed block'\n *   ^\n *   this.reason = message;\n *
\n *   if (file) {\n *     /**\n *       @member {string} - Absolute path to the broken file.\n *     *\n *     @example\n *
error.file //=>
'a.sass'\n *     error.input.file //=> 'a.css'\n *     ^\n *     this.file = file;\n *   }\n *   if (source) {\n *     /**\n *
@member {string} - Source code of the broken file.\n *     *\n *     @example\n *     error.source //=> 'a { b { }
}\n *     error.input.column //=> 'a b { }\n *     ^\n *     this.source = source;\n *   }\n *   if (plugin) {\n *     /**\n *
@member {string} - Plugin name, if error came from plugin.\n *     *\n *     @example\n *     error.plugin //=>
'postcss-vars'\n *     ^\n *     this.plugin = plugin;\n *   }\n *   if (typeof line !== 'undefined' && typeof column !==
'undefined') {\n *     /**\n *       @member {number} - Source line of the error.\n *     *\n *     @example\n *
error.line //=> 2\n *     error.input.line //=> 4\n *     ^\n *     this.line = line;\n *     /**\n *       @member {number}
- Source column of the error.\n *     *\n *     @example\n *     error.column //=> 1\n *     error.input.column
//=> 4\n *     ^\n *     this.column = column;\n *   }\n *   this.setMessage();\n *   if (Error.captureStackTrace) {\n *
Error.captureStackTrace(this, CssSyntaxError);\n *   }\n *   }\n *   setMessage() {\n *     /**\n *       @member {string} -
Full error text in the GNU error format\n *     *\n *     with plugin, file, line and column.\n *     *\n *
@example\n *     error.message //=> 'a.css:1:1: Unclosed block'\n *     ^\n *     this.message = this.plugin ?
`${this.plugin}: ` : `";\n *     this.message += this.file ? this.file : '<css input>';\n *     if (typeof this.line !== 'undefined')
{\n *       this.message += `:${this.line}`;\n *     }\n *     this.message += `:${this.column}`;\n *     }\n *     this.message += `: ${this.reason}`;\n *     }\n *     /**\n *
* Returns a few lines of CSS source that caused the error.\n * *\n * If the CSS has an input source map without
`sourceContent`,\n * this method will return an empty string.\n * *\n * @param {boolean} [color] whether arrow
will be colored red by terminal\n *
color codes. By default, PostCSS will detect\n *
color support by
`process.stdout.isTTY`\n *
and `process.env.NODE_DISABLE_COLORS`.\n * *\n * @example\n

```

```

* error.showSourceCode() //=> ` 4 | }` \n * // 5 | a { \n * // > 6 | bad \n *
// | ^ \n * // 7 | } \n * // 8 | b { \n * \n * @return {string} few lines
of CSS source that caused the error \n * \n showSourceCode(color) { \n if (!this.source) return ''; \n let css =
this.source; \n if (typeof color === 'undefined') color = supportsColor; \n if (color) css =
terminalHighlight(css); \n const lines = css.split(/\r?\n/); \n const start = Math.max(this.line - 3, 0); \n const
end = Math.min(this.line + 2, lines.length); \n const maxWidth = String(end).length; \n return lines \n
.slice(start,
end) \n .map((line, index) => { \n const number = start + 1 + index; \n const padded = `
${number}`.slice(-maxWidth); \n const gutter = `${padded} | `; \n if (number === this.line) { \n const
spacing = \n gutter.replace(/\d/g, ' ') + line.slice(0, this.column - 1).replace(/[\t]/g, ' '); \n return
`>${gutter}${line} \n ${spacing}^`; \n } else { \n return `${gutter}${line}`; \n } \n }) \n
.join("\n"); \n } \n \n /** \n * Returns error position, message and source code of the broken part. \n * \n *
@example \n * error.toString() //=> `CssSyntaxError: app.css:1:1: Unclosed block \n * // > 1 | a { \n
* // | ^ \n * \n * @return {string} error position, message and source code \n * \n toString() \n
let code = this.showSourceCode(); \n if (code) { \n code = `\n\n${code}\n\n`; \n } \n return `${this.name}:
${this.message}${code}`; \n
} \n \n get generated() { \n warnOnce('CssSyntaxError#generated is deprecated. Use input instead.');
```

```

(parent.type === 'root' && parent.first === node)) {\n    return ";\n    }\n    }\n    // Floating child without
parent\n    if (!parent) return defaultRaw[detect];\n    // Detect style by other nodes\n    const root = node.root();\n    if (!root.rawCache) root.rawCache = {};\n    if (typeof root.rawCache[detect] !== 'undefined') {\n    return
root.rawCache[detect];\n
    }\n    if (detect === 'before' || detect === 'after') {\n    return this.beforeAfter(node, detect);\n    } else {\n
const method = `raw${capitalize(detect)}`;\n    if (this[method]) {\n    value = this[method](root, node);\n    }
else {\n    root.walk(i => {\n    value = i.rows[own];\n    if (typeof value !== 'undefined') return false;\n
});\n    }\n    }\n    if (typeof value === 'undefined') value = defaultRaw[detect];\n    root.rawCache[detect] =
value;\n    return value;\n    }\n    rawSemicolon(root) {\n    let value;\n    root.walk(i => {\n    if (i.nodes &&
i.nodes.length && i.last.type === 'decl') {\n    value = i.rows.semicolon;\n    if (typeof value !== 'undefined')
return false;\n    }\n    });\n    return value;\n    }\n    rawEmptyBody(root) {\n    let value;\n    root.walk(i => {\n
if (i.nodes && i.nodes.length === 0) {\n    value = i.rows.after;\n    if (typeof value !== 'undefined') return
false;\n    }\n    });\n    return value;\n    }\n    rawIndent(root) {\n    if (root.rows.indent) return root.rows.indent;\n
let value;\n    root.walk(i => {\n    const p = i.parent;\n    if (p && p !== root && p.parent && p.parent === root)
{\n    if (typeof i.rows.before !== 'undefined') {\n    const parts = i.rows.before.split("\n");\n    value =
parts[parts.length - 1];\n    value = value.replace(/^[^s]/g, "");\n    return false;\n    }\n    });\n    return
value;\n    }\n    rawBeforeComment(root, node) {\n    let value;\n    root.walkComments(i => {\n    if (typeof
i.rows.before !== 'undefined') {\n    value = i.rows.before;\n    if (value.indexOf("\n") !== -1) {\n    value =
value.replace(/^[^\\n]+$/ , "");\n    }\n    return false;\n    }\n    });\n    if (typeof value === 'undefined') {\n
value = this.raw(node, null, 'beforeDecl');\n    }\n    return value;\n    }\n    rawBeforeDecl(root, node) {\n
let value;\n    root.walkDecls(i => {\n    if (typeof i.rows.before !== 'undefined') {\n    value = i.rows.before;\n
if (value.indexOf("\n") !== -1) {\n    value = value.replace(/^[^\\n]+$/ , "");\n    }\n    return false;\n    }\n
});\n    if (typeof value === 'undefined') {\n    value = this.raw(node, null, 'beforeRule');\n    }\n    return value;\n
}\n    rawBeforeRule(root) {\n    let value;\n    root.walk(i => {\n    if (i.nodes && (i.parent !== root || root.first
!== i)) {\n    if (typeof i.rows.before !== 'undefined') {\n    value = i.rows.before;\n    if
(value.indexOf("\n") !== -1) {\n    value = value.replace(/^[^\\n]+$/ , "");\n    }\n    return false;\n    }\n
}\n    });\n    return value;\n    }\n    rawBeforeClose(root) {\n    let value;\n    root.walk(i => {\n    if (i.nodes &&
i.nodes.length > 0) {\n    if (typeof i.rows.after !== 'undefined') {\n    value = i.rows.after;\n
if (value.indexOf("\n") !== -1) {\n    value = value.replace(/^[^\\n]+$/ , "");\n    }\n    return false;\n
}\n    });\n    return value;\n    }\n    rawBeforeOpen(root) {\n    let value;\n    root.walk(i => {\n    if (i.type
!== 'decl') {\n    value = i.rows.between;\n    if (typeof value !== 'undefined') return false;\n    }\n    });\n
return value;\n    }\n    rawColon(root) {\n    let value;\n    root.walkDecls(i => {\n    if (typeof i.rows.between !==
'undefined') {\n    value = i.rows.between.replace(/^[^s]:/g, "");\n    return false;\n    }\n    });\n    return value;\n
}\n    beforeAfter(node, detect) {\n    let value;\n    if (node.type === 'decl') {\n    value = this.raw(node, null,
'beforeDecl');\n    } else if (node.type === 'comment') {\n    value = this.raw(node, null, 'beforeComment');\n    }
else if (detect === 'before') {\n    value = this.raw(node, null, 'beforeRule');\n    } else {\n    value
= this.raw(node, null, 'beforeClose');\n    }\n    let buf = node.parent;\n    let depth = 0;\n    while (buf && buf.type
!== 'root') {\n    depth += 1;\n    buf = buf.parent;\n    }\n    if (value.indexOf("\n") !== -1) {\n    const indent =
this.raw(node, null, 'indent');\n    if (indent.length) {\n    for (let step = 0; step < depth; step++) value +=
indent;\n    }\n    }\n    return value;\n    }\n    rawValue(node, prop) {\n    const value = node[prop];\n    const raw
= node.rows[prop];\n    if (raw && raw.value === value) {\n    return raw.raw;\n    } else {\n    return value;\n
}\n    }\n    }\n    \nexport default Stringifier;\n", "// @flow\nimport Stringifier from './stringifier';\n\nexport default function
stringify(node, builder) {\n    const str = new Stringifier(builder);\n    str.stringify(node);\n    }\n", "// @flow\nimport
CssSyntaxError from './css-syntax-error';\nimport Stringifier from './stringifier';\nimport stringify from
'./stringify';\nimport warnOnce from
'./warn-once';\n\n/**\n * @typedef {object} position\n * @property {number} line - source line in file\n *
@property {number} column - source column in file\n * @typedef {object} source\n * @property
{Input} input - {@link Input} with input file\n * @property {position} start - The starting position of the node's

```



```

* @return {Node} clone of the node\n
*/\n
clone(overrides = {}) {\n
  const cloned = cloneNode(this);\n
  for (const name in overrides) {\n
    cloned[name] = overrides[name];\n
  }\n
  return cloned;\n
}\n\n
/**\n
 * Shortcut to clone the node\n
 * and insert the resulting cloned node\n
 * before the current node.\n
 * @param {object} [overrides] - new\n
 * properties to override in the clone.\n
 * @example\n
 * decl.cloneBefore({ prop: '-moz-' + decl.prop });\n
 * @return {Node} - new node\n
 */\n
cloneBefore(overrides = {}) {\n
  const cloned = this.clone(overrides);\n
  this.parent.insertBefore(this, cloned);\n
  return cloned;\n
}\n\n
/**\n
 * Shortcut to clone the node and insert the\n
 * resulting cloned node\n
 * after the current node.\n
 * @param {object} [overrides] - new properties to\n
 * override in the clone.\n
 * @return {Node} - new node\n
 */\n
cloneAfter(overrides = {}) {\n
  const cloned\n
= this.clone(overrides);\n
  this.parent.insertAfter(this, cloned);\n
  return cloned;\n
}\n\n
/**\n
 * Inserts node(s)\n
 * before the current node and removes the current node.\n
 * @param {...Node} nodes - node(s) to replace\n
 * current one\n
 * @example\n
 * if ( atrule.name ===\n
 'mixin' ) {\n
  atrule.replaceWith(mixinRules[atrule.params]);\n
 }\n\n
 * @return {Node} current node to\n
 * methods chain\n
 */\n
replaceWith(...nodes) {\n
  if (this.parent) {\n
    nodes.forEach(node => {\n
      this.parent.insertBefore(this, node);\n
    });\n
    this.remove();\n
  }\n
  return this;\n
}\n\n
/**\n
 * Removes\n
 * the node from its current parent and inserts it\n
 * at the end of `newParent`.\n
 * @param {Container} newParent - container node where the current node\n
 * will be moved\n
 * @example\n
 * atrule.moveTo(atrule.root());\n
 * @return {Node} current node to methods chain\n
 */\n
moveTo(newParent) {\n
  this.cleanRaws(this.root()\n
=== newParent.root());\n
  this.remove();\n
  newParent.append(this);\n
  return this;\n
}\n\n
/**\n
 * Removes\n
 * the node from its current parent and inserts it into\n
 * a new parent before `otherNode`.\n
 * @param {Node} otherNode - node that will be before current node\n
 * @return {Node} current node to methods chain\n
 */\n
moveBefore(otherNode) {\n
  this.cleanRaws(this.root() === otherNode.root());\n
  this.remove();\n
  otherNode.parent.insertBefore(otherNode, this);\n
  return this;\n
}\n\n
/**\n
 * Removes the node from its current\n
 * parent and inserts it into\n
 * a new parent after `otherNode`.\n
 * @param {Node} otherNode - node that will be\n
 * after current node\n
 * @return {Node} current node to methods\n
 * chain\n
 */\n
moveAfter(otherNode) {\n
  this.cleanRaws(this.root() === otherNode.root());\n
  this.remove();\n
  otherNode.parent.insertAfter(otherNode, this);\n
  return this;\n
}\n\n
/**\n
 * Returns the next child of the node's\n
 * parent.\n
 * Returns `undefined` if the current node is the last child.\n
 * @return {Node|undefined} next\n
 * node\n
 * @example\n
 * if ( comment.text === 'delete next' ) {\n
 *   const next = comment.next();\n
 *   if (\n
 * next ) {\n
 *     next.remove();\n
 *   }\n
 * }\n\n
 */\n
next() {\n
  const index = this.parent.index(this);\n
  return\n
this.parent.nodes[index + 1];\n
}\n\n
/**\n
 * Returns the previous child of the node's parent.\n
 * Returns\n
 * `undefined` if the current node is the first child.\n
 * @return {Node|undefined} previous node\n
 * @example\n
 * const annotation = decl.prev();\n
 * if ( annotation.type === 'comment' ) {\n
 *   readAnnotation(annotation.text);\n
 * }\n\n
 */\n
prev() {\n
  const\n
index = this.parent.index(this);\n
  return this.parent.nodes[index - 1];\n
}\n\n
toJSON() {\n
  const fixed = {};\n\n
  for (const name in this) {\n
    if (!this.hasOwnProperty(name)) continue;\n
    if (name === 'parent') continue;\n
    const value = this[name];\n\n
    if (value instanceof Array) {\n
      fixed[name] = value.map(i => {\n
        if\n
        (typeof i === 'object' && i.toJSON) {\n
          return i.toJSON();\n
        } else {\n
          return i;\n
        }\n
      });\n
    } else if (typeof value === 'object' && value.toJSON) {\n
      fixed[name] = value.toJSON();\n
    } else\n
    {\n
      fixed[name] = value;\n
    }\n
  }\n
  return fixed;\n
}\n\n
/**\n
 * Returns a { @link Node#raws } value.\n
 * If the node is missing\n
 * the code style property (because the node was manually built or cloned),\n
 * PostCSS\n
 * will try to autodetect the code style property by looking\n
 * at other nodes in the tree.\n
 * @param {string}\n
 * prop

```

```

- name of code style property\n * @param {string} [defaultType] - name of default value, it can be missed\n *
  if the value is the same as prop\n * \n * @example\n * const root = postcss.parse('a {
background: white }');\n * root.nodes[0].append({ prop: 'color', value: 'black' });\n *
root.nodes[0].nodes[1].raws.before //=> undefined\n * root.nodes[0].nodes[1].raw('before') //=> '\n *\n *
@return {string} code style value\n * \n raw(prop, defaultType) {\n const str = new Stringifier();\n return
str.raw(this, prop, defaultType);\n }\n\n /**\n * Finds the Root instance of the node's tree.\n *\n * @example\n
* root.nodes[0].nodes[0].root() === root\n *\n * @return {Root} root parent\n *\n root() {\n let result =
this;\n while (result.parent) result = result.parent;\n return result;\n }\n\n cleanRaws(keepBetween) {\n delete
this.raws.before;\n delete this.raws.after;\n if (!keepBetween) delete
this.raws.between;\n }\n\n positionInside(index) {\n const string = this.toString();\n let column =
this.source.start.column;\n let line = this.source.start.line;\n\n for (let i = 0; i < index; i++) {\n if (string[i]
=== '\n') {\n column = 1;\n line += 1;\n } else {\n column += 1;\n }\n }\n\n return { line,
column };\n }\n\n positionBy(opts) {\n let pos = this.source.start;\n if (opts.index) {\n pos =
this.positionInside(opts.index);\n } else if (opts.word) {\n const index = this.toString().indexOf(opts.word);\n
if (index !== -1) pos = this.positionInside(index);\n }\n return pos;\n }\n\n removeSelf() {\n
warnOnce('Node#removeSelf is deprecated. Use Node#remove.);\n return this.remove();\n }\n\n replace(nodes)
{\n warnOnce('Node#replace is deprecated. Use Node#replaceWith');\n return this.replaceWith(nodes);\n }\n\n
style(own, detect) {\n warnOnce('Node#style() is deprecated.
Use Node#raw()');\n return this.raw(own, detect);\n }\n\n cleanStyles(keepBetween) {\n
warnOnce('Node#cleanStyles() is deprecated. Use Node#cleanRaws()');\n return this.cleanRaws(keepBetween);\n
}\n\n get before() {\n warnOnce('Node#before is deprecated. Use Node#raws.before');\n return
this.raws.before;\n }\n\n set before(val) {\n warnOnce('Node#before is deprecated. Use Node#raws.before');\n
this.raws.before = val;\n }\n\n get between() {\n warnOnce('Node#between is deprecated. Use
Node#raws.between');\n return this.raws.between;\n }\n\n set between(val) {\n warnOnce('Node#between is
deprecated. Use Node#raws.between');\n this.raws.between = val;\n }\n\n /**\n * @memberof Node#\n *
@member {string} type - String representing the node's type.\n *
Possible values are `root`,
`atrule`, `rule`,\n *
`decl`, or `comment`.\n *\n * @example\n * postcss.decl({ prop: 'color',
value: 'black'
}).type //=> 'decl'\n *\n\n /**\n * @memberof Node#\n * @member {Container} parent - the node's parent
node.\n *\n * @example\n * root.nodes[0].parent == root;\n *\n\n /**\n * @memberof Node#\n *
@member {source} source - the input source of the node\n *\n * The property is used in source map generation.\n
*\n * If you create a node manually (e.g., with `postcss.decl()`),\n * that node will not have a `source` property
and will be absent\n * from the source map. For this reason, the plugin developer should\n * consider cloning
nodes to create new ones (in which case the new node's\n * source will reference the original, cloned node) or
setting\n * the `source` property manually.\n *\n * ```js\n * // Bad\n * const prefixed = postcss.decl({\n *
prop: '-moz-' + decl.prop,\n * value: decl.value\n * });\n *\n * // Good\n * const prefixed = decl.clone({ prop:
'-moz-' + decl.prop });\n * ```\n *\n * ```js\n * if (
atrule.name === 'add-link') {\n * const rule = postcss.rule({ selector: 'a', source: atrule.source });\n *
atrule.parent.insertBefore(atrule, rule);\n * }\n * ```\n *\n * @example\n * decl.source.input.from //=>
'/home/ai/a.sass'\n * decl.source.start //=> { line: 10, column: 2 }\n * decl.source.end //=> { line: 10,
column: 12 }\n *\n\n /**\n * @memberof Node#\n * @member {object} raws - Information to generate byte-
to-byte equal\n *
node string as it was in the origin input.\n *\n * Every parser saves its own
properties,\n * but the default CSS parser uses:\n *\n * * `before`: the space symbols before the node. It also
stores `*\n *
and `_` symbols before the declaration (IE hack).\n * * `after`: the space symbols after the last
child of the node\n *
to the end of the node.\n * * `between`: the symbols between the property and value\n *
for declarations, selector and `{` for rules, or last parameter\n
*\n *
and `{` for at-rules.\n * * `semicolon`: contains true if the last child has\n *
an (optional) semicolon.\n * *
`afterName`: the space between the at-rule name and its parameters.\n * * `left`: the space symbols between `/*`

```

and the comment's text.  
`* * `right``: the space symbols between the comment's text  
`* and`  
`<code>*&#47;</code>`.  
`* * `important``: the content of the important statement,  
`* if it is not just`  
``important``.  
`*\n * PostCSS cleans selectors, declaration values and at-rule parameters`  
`* from comments and`  
`extra spaces, but it stores origin content in raws`  
`* properties. As such, if you don't change a declaration's`  
`value,`  
`* PostCSS will use the raw value with comments.`  
`*\n * @example`  
`* const root = postcss.parse('a`  
`{\n color:black\n})`  
`* root.first.first.raws //=> { before: '\n ', between: ':' }\n */\n\n`  
`export default`  
`Node;\n", "// @flow\nimport warnOnce from './warn-once';\nimport Node from './node';\n\n`  
`/**\n`  
`* Represents a CSS declaration.\n *\n * @extends Node\n *\n * @example`  
`* const root = postcss.parse('a { color:`  
`black }');`  
`* const decl = root.first.first;\n * decl.type //=> 'decl'\n * decl.toString() //=> 'color: black'\n`  
`*\n`  
`class Declaration extends Node {\n constructor(defaults) {\n super(defaults);\n this.type = 'decl';\n }\n\n`  
`get _value() {\n warnOnce('Node#_value was deprecated. Use Node#raws.value');`  
`*\n return this.raws.value;\n`  
`}\n\n`  
`set _value(val) {\n warnOnce('Node#_value was deprecated. Use Node#raws.value');`  
`*\n this.raws.value =`  
`val;\n }\n\n`  
`get _important() {\n warnOnce('Node#_important was deprecated. Use Node#raws.important');`  
`*\n return this.raws.important;\n`  
`}\n\n`  
`set _important(val) {\n warnOnce('Node#_important was deprecated. Use`  
`* Node#raws.important');`  
`*\n this.raws.important = val;\n }\n\n`  
`/**\n * @memberof Declaration#\n * @member`  
`{string} prop` - the declaration's property name  
`*\n * @example`  
`* const root = postcss.parse('a { color: black }');`  
`* const decl = root.first.first;\n * decl.prop //=> 'color'\n`  
`*\n`  
`/**\n * @memberof Declaration#\n * @member {string} value` - the declaration's value  
`*\n * @example`  
`* const root = postcss.parse('a { color: black }');`  
`* const decl = root.first.first;\n * decl.value //=>`  
`'black'\n *\n`  
`/**\n * @memberof Declaration#\n * @member {boolean} important` - `true` if the declaration  
`* has an !important annotation.  
*\n * @example  
* const root = postcss.parse('a { color:  
black !important; color: red }');  
* root.first.first.important //=> true\n * root.first.last.important //=> undefined\n  
*\n  
/**\n * @memberof Declaration#\n * @member {object} raws - Information to generate byte-to-byte  
equal  
* node string as it was in the origin input.\n *\n * Every parser saves its own properties,\n  
* but the default  
CSS parser uses:  
*\n * * `before`: the space symbols before the node. It also stores `*`  
* and `_` symbols  
before the declaration (IE hack).  
* * `between`: the symbols between the property and value  
* for  
declarations, selector and `{` for rules, or last parameter  
* and `{` for at-rules.  
* * * `important`: the content of  
the important statement,  
* if it is not just `important`.  
*\n * PostCSS cleans declaration from comments  
and extra spaces,  
* but it stores origin content in raws properties.  
* As such, if you don't change a  
declaration's value,  
* PostCSS will use the raw value with comments.  
*\n * @example  
* const root =  
postcss.parse('a {\n color:black\n})  
* root.first.first.raws //=> { before: '\n ', between: ':' }\n */\n\n  
export  
default Declaration;\n", "// @flow\nimport warnOnce from './warn-once';\nimport Node from './node';\n\n  
/**\n  
* Represents a comment between declarations or statements (rule and at-rules).  
*\n * Comments inside selectors, at-rule parameters, or declaration values  
* will be stored in the `raws` properties  
explained above.  
*\n * @extends Node\n *\n  
class Comment extends Node {\n constructor(defaults) {\n  
super(defaults);\n this.type = 'comment';\n }\n\n  
get left() {\n warnOnce('Comment#left was deprecated. Use  
* Comment#raws.left');  
*\n return this.raws.left;\n  
}\n\n  
set left(val) {\n warnOnce('Comment#left was deprecated.  
* Use Comment#raws.left');  
*\n this.raws.left = val;\n }\n\n  
get right() {\n warnOnce('Comment#right was  
* deprecated. Use Comment#raws.right');  
*\n return this.raws.right;\n  
}\n\n  
set right(val) {\n  
warnOnce('Comment#right was deprecated. Use Comment#raws.right');  
*\n this.raws.right = val;\n }\n\n  
/**\n * @memberof Comment#\n * @member {string} text - the comment's text  
*\n * @memberof  
Comment#\n * @member {object} raws - Information to generate byte-to-byte equal  
* node string as it was in the origin input.  
*\n * Every parser saves its own properties,\n  
* but the default  
CSS parser uses:  
*\n * * `before`: the space symbols before the node.  
* * * `left`: the space symbols between  
`/*` and the comment's text.  
* * * `right`: the space symbols between the comment's text.  
*\n */\n\n  
export  
default Comment;\n", "// @flow\nimport Declaration from './declaration';\nimport tokenizer from  
'./tokenize';\nimport Comment from './comment';\nimport AtRule from './at-rule';\nimport Root from './root';\nimport`



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Rule from './rule';\n\nexport default class Parser {\n  constructor(input) {\n    this.input = input;\n\n    this.pos = 0;\n    this.root = new Root();\n    this.current = this.root;\n    this.spaces = ";\n    this.semicolon = false;\n\n    this.root.source = { input, start: { line: 1, column: 1 } };\n  }\n\n  tokenize() {\n    this.tokens =\n    tokenizer(this.input);\n  }\n\n  loop() {\n    let token;\n    while (this.pos < this.tokens.length)\n    {\n      token = this.tokens[this.pos];\n\n      switch (token[0]) {\n        case 'space':\n          case '':\n            this.spaces\n            += token[1];\n            break;\n\n        case '}':\n          this.end(token);\n          break;\n\n        case 'comment':\n          this.comment(token);\n          break;\n\n        case 'at-word':\n          this.atrule(token);\n          break;\n\n        case\n        '{':\n          this.emptyRule(token);\n          break;\n\n        default:\n          this.other();\n          break;\n      }\n\n      this.pos += 1;\n    }\n\n    this.endFile();\n  }\n\n  comment(token) {\n    const node = new Comment();\n    this.init(node, token[2], token[3]);\n    node.source.end = { line: token[4], column: token[5] };\n\n    const text =\n    token[1].slice(2, -2);\n    if (/^\s*$/ .test(text)) {\n      node.text = ";\n      node.raws.left = text;\n      node.raws.right\n      = ";\n    } else {\n      const match = text.match(/^(\\s*)([^\s]*)(\\s*)$/);\n      node.text\n      = match[2];\n      node.raws.left = match[1];\n      node.raws.right = match[3];\n    }\n  }\n\n  emptyRule(token) {\n    const node = new Rule();\n    this.init(node, token[2], token[3]);\n    node.selector = ";\n    node.raws.between = ";\n\n    this.current = node;\n  }\n\n  other() {\n    let token;\n    let end = false;\n    let type = null;\n    let colon = false;\n\n    let bracket = null;\n    const brackets = [];\n\n    const start = this.pos;\n    while (this.pos < this.tokens.length) {\n      token = this.tokens[this.pos];\n      type = token[0];\n\n      if (type === '(' || type === '[') {\n        if (!bracket) bracket\n        = token;\n        brackets.push(type === '(' ? ')' : ']');\n      } else if (brackets.length === 0) {\n        if (type === ';') {\n          if (colon) {\n            this.decl(this.tokens.slice(start, this.pos + 1));\n            return;\n          } else {\n            break;\n          }\n        } else if (type === '{') {\n          this.rule(this.tokens.slice(start,\n          this.pos + 1));\n          return;\n        } else if (type === '}') {\n          this.pos -= 1;\n          end = true;\n          break;\n        } else if (type === ':') {\n          colon = true;\n        }\n      } else if (type === brackets[brackets.length -\n      1]) {\n        brackets.pop();\n        if (brackets.length === 0) bracket = null;\n      }\n\n      this.pos += 1;\n    }\n\n    if (this.pos === this.tokens.length) {\n      this.pos -= 1;\n      end = true;\n    }\n\n    if (brackets.length > 0)\n    this.unclosedBracket(bracket);\n\n    if (end && colon) {\n      while (this.pos > start) {\n        token =\n        this.tokens[this.pos][0];\n        if (token !== 'space' && token !== 'comment') break;\n        this.pos -= 1;\n      }\n\n      this.decl(this.tokens.slice(start, this.pos + 1));\n      return;\n    }\n\n    this.unknownWord(start);\n  }\n\n  rule(tokens) {\n    tokens.pop();\n\n    const node = new Rule();\n    this.init(node, tokens[0][2], tokens[0][3]);\n\n    node.raws.between = this.spacesFromEnd(tokens);\n    this.raw(node, 'selector', tokens);\n    this.current = node;\n  }\n\n  decl(tokens) {\n    const node = new Declaration();\n    this.init(node);\n\n    const last = tokens[tokens.length\n    - 1];\n    if (last[0] === ';') {\n      this.semicolon = true;\n      tokens.pop();\n    }\n\n    if (last[4]) {\n      node.source.end = { line: last[4], column: last[5] };\n    } else {\n      node.source.end = { line: last[2], column:\n      last[3] };\n    }\n\n    while (tokens[0][0] !== 'word') {\n      node.raws.before += tokens.shift()[1];\n    }\n\n    node.source.start = { line: tokens[0][2], column: tokens[0][3] };\n\n    node.prop = ";\n    while (tokens.length) {\n      const type = tokens[0][0];\n      if (type === ':' || type === 'space' || type === 'comment') {\n        break;\n      }\n\n      node.prop += tokens.shift()[1];\n    }\n\n    node.raws.between = ";\n\n    let token;\n    while (tokens.length) {\n      token = tokens.shift();\n\n      if (token[0] === ':') {\n        node.raws.between += token[1];\n        break;\n      } else {\n        node.raws.between\n        += token[1];\n      }\n\n      if (node.prop[0] === '_' || node.prop[0] === '*') {\n        node.raws.before +=\n        node.prop[0];\n        node.prop = node.prop.slice(1);\n      }\n\n      node.raws.between += this.spacesFromStart(tokens);\n      this.precheckMissedSemicolon(tokens);\n\n      for (let i = tokens.length - 1; i > 0; i--) {\n        token = tokens[i];\n        if (token[1] === 'important') {\n          node.important = true;\n          let string = this.stringFrom(tokens, i);\n          string = this.spacesFromEnd(tokens) + string;\n          if (string !== 'important') node.raws.important = string;\n          break;\n        } else if (token[1] === 'important') {\n          const cache = tokens.slice(0);\n          let str = ";\n          for (let j\n          = i; j > 0; j--) {\n            const type = cache[j][0];\n            if (str.trim().indexOf('!') === 0 && type !== 'space') {\n              break;\n            }\n            str = cache.pop()[1] + str;\n          }\n          if (str.trim().indexOf('!') === 0) {\n            node.important = true;\n            node.raws.important = str;\n            tokens = cache;\n          }\n        }\n\n        if (token[0]\n        !== 'space' && token[0] !== 'comment') {\n          break;\n        }\n      }\n\n      this.raw(node, 'value', tokens);\n    }\n    if

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(node.value.indexOf(':') !== -1) this.checkMissedSemicolon(tokens);\n }\n\n atrule(token) {\n  const node = new
AtRule();\n  node.name = token[1].slice(1);\n  if (node.name === '') {\n    this unnamedAtrule(node, token);\n  }\n  this.init(node, token[2], token[3]);\n\n  let last = false;\n  let open = false;\n  const params = [];\n\n  this.pos += 1;\n  while (this.pos < this.tokens.length) {\n    token = this.tokens[this.pos];\n\n    if (token[0] ===
';') {\n      node.source.end = { line: token[2], column: token[3] };\n      this.semicolon = true;\n      break;\n    }
    else if (token[0] === '{') {\n      open = true;\n      break;\n    } else if (token[0] === '}') {\n
this.end(token);\n      break;\n    } else {\n      params.push(token);\n    }\n\n    this.pos += 1;\n  }\n  if
(this.pos === this.tokens.length) {\n    last = true;\n  }\n\n  node.raws.between = this.spacesFromEnd(params);\n  if
(params.length) {\n    node.raws.afterName = this.spacesFromStart(params);\n    this.raw(node, 'params',
params);\n    if (last) {\n      token = params[params.length - 1];\n      node.source.end = { line: token[4], column:
token[5] };\n      this.spaces = node.raws.between;\n      node.raws.between = '';\n    } else {\n
node.raws.afterName = '';\n      node.params = '';\n    }\n\n    if (open) {\n      node.nodes = [];\n      this.current =
node;\n    }\n  }\n\n  end(token) {\n    if (this.current.nodes && this.current.nodes.length) {\n
this.current.raws.semicolon = this.semicolon;\n    }\n\n    this.semicolon = false;\n\n    this.current.raws.after = (this.current.raws.after || '') + this.spaces;\n    this.spaces =
'';\n\n    if (this.current.parent) {\n      this.current.source.end = { line: token[2], column: token[3] };\n      this.current
= this.current.parent;\n    } else {\n      this.unexpectedClose(token);\n    }\n  }\n\n  endFile() {\n    if
(this.current.parent) this.unclosedBlock();\n    if (this.current.nodes && this.current.nodes.length) {\n
this.current.raws.semicolon = this.semicolon;\n    }\n\n    this.current.raws.after = (this.current.raws.after || '') +
this.spaces;\n  }\n\n  // Helpers\n\n  init(node, line, column) {\n    this.current.push(node);\n\n    node.source = {
start: { line, column }, input: this.input };\n    node.raws.before = this.spaces;\n    this.spaces = '';\n    if (node.type
!== 'comment') this.semicolon = false;\n  }\n\n  raw(node, prop, tokens) {\n    let token, type;\n    const length =
tokens.length;\n    let value = '';\n    let
clean = true;\n    for (let i = 0; i < length; i += 1) {\n      token = tokens[i];\n      type = token[0];\n      if (type ===
'comment' || (type === 'space' && i === length - 1)) {\n        clean = false;\n      } else {\n        value += token[1];\n
      }\n    }\n\n    if (!clean) {\n      const raw = tokens.reduce((all, i) => all + i[1], '');\n      node.raws[prop] = { value, raw
};\n    }\n\n    node[prop] = value;\n  }\n\n  spacesFromEnd(tokens) {\n    let lastTokenType;\n    let spaces = '';\n
while (tokens.length) {\n      lastTokenType = tokens[tokens.length - 1][0];\n      if (lastTokenType !== 'space' &&
lastTokenType !== 'comment') break;\n      spaces = tokens.pop()[1] + spaces;\n    }\n    return spaces;\n  }\n\n  spacesFromStart(tokens) {\n    let next;\n    let spaces = '';\n    while (tokens.length) {\n      next = tokens[0][0];\n      if (next !== 'space' && next !== 'comment') break;\n      spaces += tokens.shift()[1];\n    }\n    return spaces;\n  }\n\n  stringFrom(tokens,
from) {\n    let result = '';\n    for (let i = from; i < tokens.length; i++) {\n      result += tokens[i][1];\n    }\n
tokens.splice(from, tokens.length - from);\n    return result;\n  }\n\n  colon(tokens) {\n    let brackets = 0;\n    let
token, type, prev;\n    for (let i = 0; i < tokens.length; i++) {\n      token = tokens[i];\n      type = token[0];\n\n      if
(type === '(') {\n        brackets += 1;\n      } else if (type === ')') {\n        brackets -= 1;\n      } else if (brackets === 0
&& type === ':') {\n        if (!prev) {\n          this.doubleColon(token);\n        } else if (prev[0] === 'word' &&
prev[1] === 'progid') {\n          continue;\n        } else {\n          return i;\n        }\n      }\n\n      prev = token;\n    }\n
return false;\n  }\n\n  // Errors\n\n  unclosedBracket(bracket) {\n    throw this.input.error('Unclosed bracket',
bracket[2], bracket[3]);\n  }\n\n  unknownWord(start) {\n    const token = this.tokens[start];\n    throw
this.input.error('Unknown
word', token[2], token[3]);\n  }\n\n  unexpectedClose(token) {\n    throw this.input.error('Unexpected }', token[2],
token[3]);\n  }\n\n  unclosedBlock() {\n    const pos = this.current.source.start;\n    throw this.input.error('Unclosed
block', pos.line, pos.column);\n  }\n\n  doubleColon(token) {\n    throw this.input.error('Double colon', token[2],
token[3]);\n  }\n\n  unnamedAtrule(node, token) {\n    throw this.input.error('At-rule without name', token[2],
token[3]);\n  }\n\n  precheckMissedSemicolon(tokens) {\n    // Hook for Safe Parser\n    tokens;\n  }\n\n  checkMissedSemicolon(tokens) {\n    const colon = this.colon(tokens);\n    if (colon === false) return;\n\n    let
founded = 0;\n    let token;\n    for (let j = colon - 1; j >= 0; j--) {\n      token = tokens[j];\n      if (token[0] !==

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'space') {\n    founded += 1;\n    if (founded === 2) break;\n    }\n    }\n    throw this.input.error('Missed
semicolon', token[2], token[3]);\n    }\n    }", "// @flow\nimport
Parser from './parser';\nimport Input from './input';\n\nexport default function parse(css, opts) {\n    if (opts &&
opts.safe) {\n        throw new Error('Option safe was removed. ' + 'Use parser: require(\"postcss-safe-parser\");\n
    }\n    const input = new Input(css, opts);\n    const parser = new Parser(input);\n    try {\n        parser.tokenize();\n
    parser.loop();\n    } catch (e) {\n        if (e.name === 'CssSyntaxError' && opts && opts.from) {\n            if
(\\\\.scss$/i.test(opts.from)) {\n                e.message +=\n                \"\nYou tried to parse SCSS with ' +\n                'the standard
CSS parser; ' +\n                'try again with the postcss-scss parser';\n            } else if (\\\\.less$/i.test(opts.from)) {\n
                e.message +=\n                \"\nYou tried to parse Less with ' +\n                'the standard CSS parser; ' +\n                'try again with
the postcss-less parser';\n            }\n        }\n        throw e;\n    }\n    return parser.root;\n    }\n    }", "// @flow\nimport parse from
'./parse';\nimport Root from './root';\nimport
Rule from './rule';\nimport AtRule from './at-rule';\nimport Declaration from './declaration';\nimport warnOnce from
'./warn-once';\nimport Comment from './comment';\nimport Node from './node';\n\nfunction cleanSource(nodes) {\n
return nodes.map(i => {\n    if (i.nodes) i.nodes = cleanSource(i.nodes);\n    delete i.source;\n    return i;\n
});\n}\n\n/**\n * @callback childCondition\n * @param {Node} node - container child\n * @param {number}
index - child index\n * @param {Node[]} nodes - all container children\n * @return {boolean}\n */\n\n/**\n *
@callback childIterator\n * @param {Node} node - container child\n * @param {number} index - child index\n *
@return {false|undefined} returning `false` will break iteration\n */\n\n/**\n * The {@link Root}, {@link AtRule},
and {@link Rule} container nodes\n * inherit some common methods to help work with their children.\n */\n * Note
that all containers can store any content. If you write a rule inside\n * a rule, PostCSS
will parse it.\n */\n * @extends Node\n * @abstract\n */\n\nclass Container extends Node {\n    push(child) {\n
child.parent = this;\n    this.nodes.push(child);\n    return this;\n    }\n\n    /**\n     * Iterates through the container's
immediate children,\n     * calling `callback` for each child.\n     * Returning `false` in the callback will break
iteration.\n     * This method only iterates through the container's immediate children.\n     * If you need to
recursively iterate through all the container's descendant\n     * nodes, use {@link Container#walk}.\n     * Unlike
the for `{}`-cycle or `Array#forEach` this iterator is safe\n     * if you are mutating the array of child nodes during
iteration.\n     * PostCSS will adjust the current index to match the mutations.\n     * @param {childIterator}
callback - iterator receives each node and index\n     * @return {false|undefined} returns `false` if iteration was
broke\n     */\n     * @example\n     * const root = postcss.parse('a
{ color: black; z-index: 1 }');\n     * const rule = root.first;\n     * for (let decl of rule.nodes) {\n     *
decl.cloneBefore({ prop: '-webkit-' + decl.prop });\n     * // Cycle will be infinite, because cloneBefore moves the
current node\n     * // to the next index\n     * }\n     * rule.each(decl => {\n     *     decl.cloneBefore({ prop: '-
webkit-' + decl.prop });\n     * // Will be executed only for color and z-index\n     * });\n     *\n     * each(callback) {\n
if (!this.lastEach) this.lastEach = 0;\n     * if (!this.indexes) this.indexes = {};\n     * this.lastEach += 1;\n     *
const id = this.lastEach;\n     * this.indexes[id] = 0;\n     *\n     * if (!this.nodes) return undefined;\n     *\n     *
let index, result;\n     * while
(this.indexes[id] < this.nodes.length) {\n     *     index = this.indexes[id];\n     *     result = callback(this.nodes[index],
index);\n     *     if (result === false) break;\n     *\n     *     this.indexes[id] += 1;\n     * }\n     *\n     *
delete this.indexes[id];\n     *\n     * return
result;\n     * }\n     */\n\n     * Traverses the container's descendant nodes, calling callback\n     * for each node.\n     * Like container.each(),
this method is safe to use\n     * if you are mutating arrays during iteration.\n     * If you only need to iterate
through the container's immediate children,\n     * use {@link Container#each}.\n     * @param {childIterator}
callback - iterator receives each node and index\n     * @return {false|undefined} returns `false` if iteration was
broke\n     */\n     * @example\n     * root.walk(node => {\n     * // Traverses all descendant nodes.\n     * });\n     *\n     *
walk(callback) {\n     * return this.each((child, i) => {\n     *     let result = callback(child, i);\n     *     if (result !== false &&
child.walk) {\n     *         result = child.walk(callback);\n     *     }\n     *     return result;\n     * });\n     * }\n     */\n\n     * Traverses the
container's descendant nodes, calling callback\n     * for each declaration node.\n     * If you pass a filter, iteration
will only happen over declarations\n

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* with matching properties.\n *\n * Like {@link Container#each}, this method is safe\n * to use if you are mutating arrays during iteration.\n *\n * @param {string|RegExp} [prop] - string or regular expression\n * to filter declarations by property name\n * @param {childIterator} callback - iterator receives each node and index\n *\n * @return {false|undefined} returns `false` if iteration was broke\n *\n * @example\n * root.walkDecls(decl => {\n *   checkPropertySupport(decl.prop);\n * });\n *\n * root.walkDecls('border-radius', decl => {\n *   decl.remove();\n * });\n *\n * root.walkDecls(/^background/, decl => {\n *   decl.value = takeFirstColorFromGradient(decl.value);\n * });\n *\n * walkDecls(prop, callback) {\n *   if (!callback) {\n *     callback = prop;\n *     return this.walk((child, i) => {\n *       if (child.type === 'decl') {\n *         return callback(child, i);\n *       }\n *     });\n *   } else if (prop instanceof RegExp) {\n *     return this.walk((child, i) => {\n *       if (child.type === 'decl' && prop.test(child.prop)) {\n *         return callback(child, i);\n *       }\n *     });\n *   } else {\n *     return this.walk((child, i) => {\n *       if (child.type === 'decl' && child.prop === prop) {\n *         return callback(child, i);\n *       }\n *     });\n *   }\n * }\n\n /**\n * Traverses the container's descendant nodes, calling callback\n * for each rule node.\n *\n * If you pass a filter, iteration will only happen over rules\n * with matching selectors.\n *\n * Like {@link Container#each}, this method is safe\n * to use if you are mutating arrays during iteration.\n *\n * @param {string|RegExp} [selector] - string or regular expression\n * to filter rules by selector\n *\n * @param {childIterator} callback - iterator receives each node and index\n *\n * @return {false|undefined} returns `false` if iteration was broke\n *\n * @example\n * const selectors = [];\n * root.walkRules(rule => {\n *   selectors.push(rule.selector);\n * });\n *\n * console.log(`Your CSS uses ${selectors.length} selectors`);\n *\n * walkRules(selector, callback) {\n *   if (!callback) {\n *     callback = selector;\n *     return this.walk((child, i) => {\n *       if (child.type === 'rule') {\n *         return callback(child, i);\n *       }\n *     });\n *   } else if (selector instanceof RegExp) {\n *     return this.walk((child, i) => {\n *       if (child.type === 'rule' && selector.test(child.selector)) {\n *         return callback(child, i);\n *       }\n *     });\n *   } else {\n *     return this.walk((child, i) => {\n *       if (child.type === 'rule' && child.selector === selector) {\n *         return callback(child, i);\n *       }\n *     });\n *   }\n * }\n\n /**\n * Traverses the container's descendant nodes, calling callback\n * for each at-rule node.\n *\n * If you pass a filter, iteration will only happen over at-rules\n * that have matching names.\n *\n * Like {@link Container#each}, this method is safe\n * to use if you are mutating arrays during iteration.\n *\n * @param {string|RegExp} [name] - string or regular expression\n * to filter at-rules by name\n *\n * @param {childIterator} callback - iterator receives each node and index\n *\n * @return {false|undefined} returns `false` if iteration was broke\n *\n * @example\n * root.walkAtRules(rule => {\n *   if (isOld(rule.name)) rule.remove();\n * });\n *\n * let first = false;\n * root.walkAtRules('charset', rule => {\n *   if (!first) {\n *     first = true;\n *   } else {\n *     rule.remove();\n *   }\n * });\n *\n * walkAtRules(name, callback) {\n *   if (!callback) {\n *     callback = name;\n *     return this.walk((child, i) => {\n *       if (child.type === 'atrule') {\n *         return callback(child, i);\n *       }\n *     });\n *   } else if (name instanceof RegExp) {\n *     return this.walk((child, i) => {\n *       if (child.type === 'atrule' && name.test(child.name)) {\n *         return callback(child, i);\n *       }\n *     });\n *   } else {\n *     return this.walk((child, i) => {\n *       if (child.type === 'atrule' && child.name === name) {\n *         return callback(child, i);\n *       }\n *     });\n *   }\n * }\n\n /**\n * Traverses the container's descendant nodes, calling callback\n * for each comment node.\n *\n * Like {@link Container#each}, this method is safe\n * to use if you are mutating arrays during iteration.\n *\n * @param {childIterator} callback - iterator receives each node and index\n *\n * @return {false|undefined} returns `false` if iteration was broke\n *\n * @example\n * root.walkComments(comment => {\n *   comment.remove();\n * });\n *\n * walkComments(callback) {\n *   return this.walk((child, i) => {\n *     if (child.type === 'comment') {\n *       return callback(child, i);\n *     }\n *   });\n * }\n\n /**\n * Inserts new nodes to the start of the container.\n *\n * @param {...(Node|object|string|Node[])} children - new nodes\n *\n * @return {Node} this node for methods chain\n *\n * @example\n * const decl1 = postcss.decl({ prop: 'color', value: 'black' });\n * const decl2 = postcss.decl({ prop: 'background-color', value: 'white' });\n * rule.append(decl1, decl2);\n * root.append({

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name: 'charset', params: \"UTF-8\"); // at-rule\n * root.append({ selector: 'a' }); // rule\n *
rule.append({ prop: 'color', value: 'black' }); // declaration\n * rule.append({ text: 'Comment' }) //
comment\n *\n * root.append('a {}');\n * root.first.append('color: black; z-index: 1');\n *\n append(...children)
{\n children.forEach(child => {\n const nodes = this.normalize(child, this.last);\n nodes.forEach(node =>
this.nodes.push(node));\n
});\n return this;\n }\n\n /**\n * Inserts new nodes to the end of the container.\n *\n * @param
{...(Node|object|string|Node[])} children - new nodes\n *\n * @return {Node} this node for methods chain\n *\n
* @example\n * const decl1 = postcss.decl({ prop: 'color', value: 'black' });\n * const decl2 = postcss.decl({ prop:
'background-color', value: 'white' });\n * rule.prepend(decl1, decl2);\n *\n * root.append({ name: 'charset',
params: \"UTF-8\"); // at-rule\n * root.append({ selector: 'a' }); // rule\n * rule.append({ prop:
'color', value: 'black' }); // declaration\n * rule.append({ text: 'Comment' }) // comment\n *\n *
root.append('a {}');\n * root.first.append('color: black; z-index: 1');\n *\n prepend(...children) {\n children =
children.reverse();\n children.forEach(child => {\n const nodes = this.normalize(child, this.first,
'prepend').reverse();\n nodes.forEach(node
=> this.nodes.unshift(node));\n for (const id in this.indexes) {\n this.indexes[id] = this.indexes[id] +
nodes.length;\n }\n });\n return this;\n }\n\n cleanRaws(keepBetween) {\n
super.cleanRaws(keepBetween);\n if (this.nodes) {\n this.nodes.forEach(node =>
node.cleanRaws(keepBetween));\n }\n }\n\n /**\n * Insert new node before old node within the container.\n
*\n * @param {Node|number} exist - child or child's index.\n * @param {Node|object|string|Node[]} add
- new node\n *\n * @return {Node} this node for methods chain\n *\n * @example\n * rule.insertBefore(decl,
decl.clone({ prop: '-webkit-' + decl.prop }));\n *\n insertBefore(exist, add) {\n exist = this.index(exist);\n
const type = exist === 0 ? 'prepend' : false;\n const nodes = this.normalize(add, this.nodes[exist], type).reverse();\n
nodes.forEach(node => this.nodes.splice(exist, 0, node));\n\n let index;\n for (const id in
this.indexes) {\n index = this.indexes[id];\n if (exist <= index) {\n this.indexes[id] = index +
nodes.length;\n }\n }\n\n return this;\n }\n\n /**\n * Insert new node after old node within the container.\n
*\n * @param {Node|number} exist - child or child's index\n * @param {Node|object|string|Node[]} add
- new node\n *\n * @return {Node} this node for methods chain\n *\n insertAfter(exist, add) {\n exist =
this.index(exist);\n\n const nodes = this.normalize(add, this.nodes[exist]).reverse();\n nodes.forEach(node =>
this.nodes.splice(exist + 1, 0, node));\n\n let index;\n for (const id in this.indexes) {\n index =
this.indexes[id];\n if (exist < index) {\n this.indexes[id] = index + nodes.length;\n }\n }\n\n return
this;\n }\n\n remove(child) {\n if (typeof child !== 'undefined') {\n warnOnce('Container#remove is
deprecated. ' + 'Use Container#removeChild');\n this.removeChild(child);\n
} else {\n super.remove();\n }\n return this;\n }\n\n /**\n * Removes node from the container and cleans
the parent properties\n * from the node and its children.\n *\n * @param {Node|number} child - child or child's
index\n *\n * @return {Node} this node for methods chain\n *\n * @example\n * rule.nodes.length // => 5\n
* rule.removeChild(decl);\n * rule.nodes.length // => 4\n * decl.parent // => undefined\n *\n
removeChild(child) {\n child = this.index(child);\n this.nodes[child].parent = undefined;\n
this.nodes.splice(child, 1);\n\n let index;\n for (const id in this.indexes) {\n index = this.indexes[id];\n
if (index >= child) {\n this.indexes[id] = index - 1;\n }\n }\n\n return this;\n }\n\n /**\n * Removes all
children from the container\n * and cleans their parent properties.\n *\n * @return {Node} this node for methods
chain\n *\n * @example\n * rule.removeAll();\n
* rule.nodes.length // => 0\n *\n removeAll() {\n this.nodes.forEach(node => (node.parent = undefined));\n
this.nodes = [];\n return this;\n }\n\n /**\n * Passes all declaration values within the container that match
pattern\n * through callback, replacing those values with the returned result\n * of callback.\n *\n * This
method is useful if you are using a custom unit or function\n * and need to iterate through all values.\n *\n
* @param {string|RegExp} pattern - replace pattern\n * @param {object} opts - options to speed up
the search\n * @param {string|string[]} opts.props - an array of property names\n * @param {string} opts.fast
- string that's used\n * to narrow down values and speed up\n

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the regexp search\n    * @param {function|string} callback - string to replace pattern\n    *
    or callback that returns a new\n    *                               value.\n    *
The callback will receive\n    *                               the same arguments as those\n    *                               passed to a function parameter\n    *                               of `String#replace`.\n    * @return {Node} this
node for methods chain\n    *\n    * @example\n    * root.replaceValues(/\\d+rem/, { fast: 'rem' }, string => {\n    *
return 15 * parseInt(string) + 'px';\n    * });\n    * ^\n    * replaceValues(pattern, opts, callback) {\n    * if (!callback) {\n    *
callback = opts;\n    *   opts = {};\n    * } \n    * this.walkDecls(decl => {\n    * if (opts.props &&
opts.props.indexOf(decl.prop) === -1) return;\n    *   if (opts.fast && decl.value.indexOf(opts.fast) === -1) return;\n    *
decl.value = decl.value.replace(pattern, callback);\n    * });\n    * return this;\n    *
})\n    * /**\n    * Returns `true` if callback returns `true` for all of the container's children.\n    * *\n    * @param
{childCondition} condition - iterator returns true or false.\n    * *\n    * @return {boolean} is every child pass
condition\n    * *\n    * @example\n    * const noPrefixes = rule.every(i => i.prop[0] !== '-');\n    * ^\n    * every(condition)
{\n    * return this.nodes.every(condition);\n    * }\n    * /**\n    * Returns `true` if callback returns `true` for (at least) one\n    *
* of the container's children.\n    * *\n    * @param {childCondition} condition - iterator returns true or false.\n    * *\n    *
@return {boolean} is some child pass condition\n    * *\n    * @example\n    * const hasPrefix = rule.some(i =>
i.prop[0] === '-');\n    * ^\n    * some(condition) {\n    * return this.nodes.some(condition);\n    * }\n    * /**\n    * Returns a
`child`'s index within the {@link Container#nodes} array.\n    * *\n    * @param {Node} child - child of the current
container.\n    * *\n    * @return {number} child index\n    * *\n    *
@example\n    * rule.index( rule.nodes[2] ) //=> 2\n    * ^\n    * index(child) {\n    * if (typeof child === 'number') {\n    *
return child;\n    * } else {\n    * return this.nodes.indexOf(child);\n    * } }\n    * /**\n    * The container's first child.\n    *
*\n    * @type {Node}\n    * *\n    * @example\n    * rule.first == rules.nodes[0];\n    * ^\n    * get first() {\n    * if (!this.nodes)
return undefined;\n    * return this.nodes[0];\n    * }\n    * /**\n    * The container's last child.\n    * *\n    * @type {Node}\n    *
*\n    * @example\n    * rule.last == rule.nodes[rule.nodes.length - 1];\n    * ^\n    * get last() {\n    * if (!this.nodes) return
undefined;\n    * return this.nodes[this.nodes.length - 1];\n    * }\n    * normalize(nodes, sample) {\n    * if (typeof nodes ===
'string') {\n    * nodes = cleanSource(parse(nodes).nodes);\n    * } else if (!Array.isArray(nodes)) {\n    * if (nodes.type
=== 'root') {\n    * nodes = nodes.nodes;\n    * } else if (nodes.type) {\n    * nodes = [nodes];\n    * } else if
(nodes.prop)
{\n    * if (typeof nodes.value === 'undefined') {\n    * throw new Error('Value field is missed in node
creation');\n    * } else if (typeof nodes.value !== 'string') {\n    * nodes.value = String(nodes.value);\n    * }\n    *
nodes = [new Declaration(nodes)];\n    * } else if (nodes.selector) {\n    * nodes = [new Rule(nodes)];\n    * } else if
(nodes.name) {\n    * nodes = [new AtRule(nodes)];\n    * } else if (nodes.text) {\n    * nodes = [new
Comment(nodes)];\n    * } else {\n    * throw new Error('Unknown node type in node creation');\n    * } }\n    * }\n    *
const processed = nodes.map(i => {\n    * if (typeof i.raws === 'undefined') i = this.rebuild(i);\n    * if (i.parent) i =
i.clone();\n    * if (typeof i.raws.before === 'undefined') {\n    * if (sample && typeof sample.raws.before !==
'undefined') {\n    * i.raws.before = sample.raws.before.replace(/^[\\s]/g, '');\n    * }\n    * }\n    * i.parent = this;\n    *
return i;\n    * });\n    * return
processed;\n    * }\n    * rebuild(node, parent) {\n    * let fix;\n    * if (node.type === 'root') {\n    * fix = new Root();\n    * }
else if (node.type === 'atrul') {\n    * fix = new AtRule();\n    * } else if (node.type === 'rule') {\n    * fix = new
Rule();\n    * } else if (node.type === 'decl') {\n    * fix = new Declaration();\n    * } else if (node.type === 'comment')
{\n    * fix = new Comment();\n    * }\n    * for (const i in node) {\n    * if (i === 'nodes') {\n    * fix.nodes =
node.nodes.map(j => this.rebuild(j, fix));\n    * } else if (i === 'parent' && parent) {\n    * fix.parent = parent;\n    * }
else if (node.hasOwnProperty(i)) {\n    * fix[i] = node[i];\n    * } }\n    * }\n    * return fix;\n    * }\n    * eachInside(callback)
{\n    * warnOnce('Container#eachInside is deprecated. ' + 'Use Container#walk instead.);\n    * return
this.walk(callback);\n    * }\n    * eachDecl(prop, callback) {\n    * warnOnce('Container#eachDecl is deprecated. ' + 'Use
Container#walkDecls instead.);\n    * return
this.walkDecls(prop, callback);\n    * }\n    * eachRule(selector, callback) {\n    * warnOnce('Container#eachRule is
deprecated. ' + 'Use Container#walkRules instead.);\n    * return this.walkRules(selector, callback);\n    * }\n    *
eachAtRule(name, callback) {\n    * warnOnce('Container#eachAtRule is deprecated. ' + 'Use Container#walkAtRules

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instead.);\n return this.walkAtRules(name, callback);\n }\n\n eachComment(callback) {\n
warnOnce('Container#eachComment is deprecated. ' + 'Use Container#walkComments instead.);\n return
this.walkComments(callback);\n }\n\n get semicolon() {\n warnOnce('Node#semicolon is deprecated. Use
Node#raws.semicolon');\n return this.raws.semicolon;\n }\n\n set semicolon(val) {\n
warnOnce('Node#semicolon is deprecated. Use Node#raws.semicolon');\n this.raws.semicolon = val;\n }\n\n get
after() {\n warnOnce('Node#after is deprecated. Use Node#raws.after');\n return this.raws.after;\n }\n\n set
after(val) {\n warnOnce('Node#after
is deprecated. Use Node#raws.after');\n this.raws.after = val;\n }\n\n /**\n * @memberof Container#\n *
@member {Node[]} nodes - an array containing the container's children\n * \n * @example\n * const root =
postcss.parse('a { color: black }');\n * root.nodes.length // => 1\n * root.nodes[0].selector // => 'a'\n *
root.nodes[0].nodes[0].prop // => 'color'\n * \n }\n\n\nexport default Container;\n", "// @flow\n\nimport Container from
'./container';\n\nimport warnOnce from './warn-once';\n\n/**\n * Represents an at-rule.\n * \n * If it's followed in the
CSS by a {} block, this node will have\n * a nodes property representing its children.\n * \n * @extends Container\n
* \n * @example\n * const root = postcss.parse('@charset "UTF-8"; @media print {}');\n * \n * const charset =
root.first;\n * charset.type // => 'atrule'\n * charset.nodes // => undefined\n * \n * const media = root.last;\n *
media.nodes // => []\n * \n\nclass AtRule extends Container {\n constructor(defaults)
{\n super(defaults);\n this.type = 'atrule';\n }\n\n append(...children) {\n if (!this.nodes) this.nodes = [];\n
return super.append(...children);\n }\n\n prepend(...children) {\n if (!this.nodes) this.nodes = [];\n return
super.prepend(...children);\n }\n\n get afterName() {\n warnOnce('AtRule#afterName was deprecated. Use
AtRule#raws.afterName');\n return this.raws.afterName;\n }\n\n set afterName(val) {\n
warnOnce('AtRule#afterName was deprecated. Use AtRule#raws.afterName');\n this.raws.afterName = val;\n
}\n\n get _params() {\n warnOnce('AtRule#_params was deprecated. Use AtRule#raws.params');\n return
this.raws.params;\n }\n\n set _params(val) {\n warnOnce('AtRule#_params was deprecated. Use
AtRule#raws.params');\n this.raws.params = val;\n }\n\n /**\n * @memberof AtRule#\n * @member {string}
name - the at-rule's name immediately follows the `@\n * \n * @example\n * const root =
postcss.parse('@media print
{}');\n * media.name // => 'media'\n * const media = root.first;\n * \n\n /**\n * @memberof AtRule#\n *
@member {string} params - the at-rule's parameters, the values\n * that follow the at-rule's name
but precede\n * any {} block\n * \n * @example\n * const root = postcss.parse('@media print,
screen {}');\n * const media = root.first;\n * media.params // => 'print, screen'\n * \n\n /**\n * @memberof
AtRule#\n * @member {object} raws - Information to generate byte-to-byte equal\n * node string
as it was in the origin input.\n * \n * Every parser saves its own properties,\n * but the default CSS parser uses:\n
* \n * * `before`: the space symbols before the node. It also stores ` ` and ` _ ` symbols before the declaration
(IE hack).\n * * * `after`: the space symbols after the last child of the node\n * to the end of the node.\n * *
* `between`: the symbols between
the property and value\n * for declarations, selector and `{` for rules, or last parameter\n * and `{` for at-
rules.\n * * * `semicolon`: contains true if the last child has\n * an (optional) semicolon.\n * * * `afterName`: the
space between the at-rule name and its parameters.\n * \n * PostCSS cleans at-rule parameters from comments and
extra spaces,\n * but it stores origin content in raws properties.\n * As such, if you don't change a declaration's
value,\n * PostCSS will use the raw value with comments.\n * \n * @example\n * const root = postcss.parse(
'@media\n\nprint {\n\n}')\n * root.first.first.raws // => { before: ' ',\n * // between: ' ',\n *
// afterName: '\n',\n * // after: '\n' }\n * \n }\n\n\nexport default AtRule;\n", "// @flow\n\n/**\n *
Contains helpers for safely splitting lists of CSS values,\n * preserving parentheses and quotes.\n * \n * @example\n
* const
list = postcss.list;\n * \n * @namespace list\n * \n\nconst list = {\n split(string, separators, last) {\n const array =
[];\n let current = "";\n let split = false;\n\n let func = 0;\n let quote = false;\n let escape = false;\n\n for (let
i = 0; i < string.length; i++) {\n const letter = string[i];\n\n if (quote) {\n if (escape) {\n escape =
false;\n } else if (letter === '\\\\') {\n escape = true;\n } else if (letter === quote) {\n quote =

```

```
false;\n    }\n  } else if (letter === '"' || letter === '\\') {\n    quote = letter;\n  } else if (letter === '(') {\n    func += 1;\n  } else if (letter === ')') {\n    if (func > 0) func -= 1;\n  } else if (func === 0) {\n    if (separators.indexOf(letter) !== -1) split = true;\n  }\n\n  if (split) {\n    if (current !== '')\n      array.push(current.trim());\n    current = '';\n    split = false;\n  } else {\n    current += letter;\n  }\n\n  if (last || current !== '') array.push(current.trim());\n  return array;\n },\n\n/**\n * Safely splits space-separated values (such as those for `background`,\n * `border-radius`, and other shorthand properties).\n * @param {string} string - space-separated values\n * @return {string[]} splitted values\n * @example\n * postcss.list.space('1px calc(10% + 1px)') // => ['1px', 'calc(10% + 1px)']\n *\n space(string) {\n  const spaces = [' ', '\\n', '\\t'];\n  return list.split(string, spaces);\n },\n\n/**\n * Safely splits comma-separated values (such as those for `transition-`\n * and `background` properties).\n * @param {string} string - comma-separated values\n * @return {string[]} splitted values\n * @example\n * postcss.list.comma('black, linear-gradient(white, black)')\n * // => ['black', 'linear-gradient(white, black)']\n *\n comma(string) {\n  const comma = ',';\n  return list.split(string, [comma], true);\n },\n\n\nexport default list;\n", "// @flow\n\nimport './at-rule';\n\nbreak cyclical dependency deadlock - #87\n\nimport Container from './container';\nimport warnOnce from './warn-once';\nimport list from './list';\n\n/**\n * Represents a CSS rule: a selector followed by a declaration block.\n * @extends Container\n * @example\n * const root = postcss.parse('a {}');\n * const rule = root.first;\n * rule.type // => 'rule'\n * rule.toString() // => 'a {}'\n *\n\nclass Rule extends Container {\n  constructor(defaults) {\n    super(defaults);\n    this.type = 'rule';\n    if (!this.nodes) this.nodes = [];\n  }\n\n  /**\n   * An array containing the rule's individual selectors.\n   * Groups of selectors are split at commas.\n   * @type {string[]}\n   * @example\n   * const root = postcss.parse('a, b {}');\n   * const rule = root.first;\n   * rule.selector // => 'a, b'\n   * rule.selectors // => ['a', 'b']\n   *\n   * rule.selectors = ['a', 'strong'];\n   * rule.selector // => 'a, strong'\n   *\n   get selectors() {\n    return list.comma(this.selector);\n  }\n\n  set selectors(values) {\n    const match = this.selector ? this.selector.match(/,\\s*/)\n      : null;\n    const sep = match ? match[0] : `>${this.raw('between', 'beforeOpen')}`;\n    this.selector = values.join(sep);\n  }\n\n  get _selector() {\n    warnOnce('Rule#_selector is deprecated. Use Rule#raw.selector');\n    return this.raws.selector;\n  }\n\n  set _selector(val) {\n    warnOnce('Rule#_selector is deprecated. Use Rule#raw.selector');\n    this.raws.selector = val;\n  }\n\n  /**\n   * @memberof Rule#\n   * @member {string} selector - the rule's full selector represented\n   * as a string\n   * @example\n   * const root = postcss.parse('a, b {}');\n   * const rule = root.first;\n   * rule.selector // => 'a, b'\n   *\n   * @memberof Rule#\n   * @member {object} raws - Information to generate byte-to-byte equal\n   * node string as it was in the origin input.\n   * Every parser saves its own properties,\n   * but the default CSS parser uses:\n   * `before`: the space symbols before the node. It also stores `>` and `>` symbols before the declaration (IE hack).\n   * `after`: the space symbols after the last child of the node\n   * to the end of the node.\n   * `between`: the symbols between the property and value\n   * for declarations, selector and `{` for rules, or last parameter\n   * and `{` for at-rules.\n   * `semicolon`: contains true if the last child has\n   * an (optional) semicolon.\n   * PostCSS cleans selectors from comments and extra spaces,\n   * but it stores origin content in raws properties.\n   * As such, if you don't change a declaration's value,\n   * PostCSS will use the raw value with comments.\n   * @example\n   * const root = postcss.parse('a {\\n  color:black\\n}');\n   * root.first.first.raws // => { before: '\\n', between: '\\n', after: '\\n' }\n   *\n\n\nexport default Rule;\n", "// @flow\n\n/**\n * Represents a plugin's warning. It can be created using { @link Node#warn }.  
 * @example\n * if (decl.important) {\n *   decl.warn(result, 'Avoid !important', { word: '!important' });\n * }\n *\n\nclass Warning {\n  /**\n   * @param {string} text - warning message\n   * @param {Object} [opts] - warning options\n   * @param {Node} opts.node - CSS node that caused the warning\n   * @param {string} opts.word - word in CSS source that caused the warning\n   * @param {number} opts.index - index in CSS node string that caused\n   * the warning\n   * @param {string} opts.plugin - name of the plugin that created\n   * this warning. { @link Result#warn } fills\n   * this property automatically.\n   *\n
```



```

constructor(text, opts = {}) {\n  /**\n   * @member
  {string} - Type to filter warnings from\n   *           {@link Result#messages}. Always equal\n   * to `\"warning\"`.\n   *\n   * @example\n   * const nonWarning = result.messages.filter(i => i.type !==
'warning')\n   *\n   * this.type = 'warning';\n   */\n   * @member {string} - The warning message.\n   *\n   * @example\n   * warning.text //=> 'Try to avoid !important'\n   *\n   * this.text = text;\n   * if (opts.node &&
opts.node.source) {\n   *   const pos = opts.node.positionBy(opts);\n   */\n   * @member {number} - Line in the
input file\n   *           with this warning's source\n   *\n   * @example\n   * warning.line //=> 5\n   *\n   * this.line = pos.line;\n   */\n   * @member {number} - Column in the input file\n   *           with
this warning's source.\n   *\n   * @example\n   * warning.column //=> 6\n   *\n   * this.column =
pos.column;\n
  }\n\n  for (const opt in opts) this[opt] = opts[opt];\n  }\n\n  /**\n   * Returns a warning position and message.\n   *\n   * @example\n   * warning.toString() //=> 'postcss-lint:a.css:10:14: Avoid !important'\n   *\n   * @return
{string} warning position and message\n   *\n   * toString() {\n   *   if (this.node) {\n   *     return this.node.error(this.text,
{\n   *       plugin: this.plugin,\n   *       index: this.index,\n   *       word: this.word,\n   *     }).message;\n   *   } else if
(this.plugin) {\n   *     return `${this.plugin}: ${this.text}`;\n   *   } else {\n   *     return this.text;\n   *   }\n   * }\n\n  /**\n   *
@memberof Warning#\n   * @member {string} plugin - The name of the plugin that created\n   *           it
will fill this property automatically.\n   *           this warning. When you call {@link Node#warn}\n   *\n   * @example\n   * warning.plugin //=> 'postcss-important'\n   */\n   * @memberof Warning#\n   * @member
{Node} node - Contains the CSS node
that caused the warning.\n   *\n   * @example\n   * warning.node.toString() //=> 'color: white !important'\n
*\n   *}\n\n  export default Warning;\n  },"// @flow\n  import Warning from './warning';\n\n  /**\n   * @typedef {object}
Message\n   * @property {string} type - message type\n   * @property {string} plugin - source PostCSS plugin
name\n   */\n\n  /**\n   * Provides the result of the PostCSS transformations.\n   *\n   * A Result instance is returned by
{@link LazyResult#then}\n   * or {@link Root#toResult} methods.\n   *\n   * @example\n   *
postcss([cssnext]).process(css).then(function (result) {\n   *   console.log(result.css);\n   * });\n   *\n   * @example\n   *
var result2 = postcss.parse(css).toResult();\n   */\n\n  class Result {\n   /**\n   * @param {Processor} processor -
processor used for this transformation.\n   * @param {Root} root - Root node after all transformations.\n   *
@param {processOptions} opts - options from the {@link Processor#process}\n   *           or {@link
Root#toResult}\n
   */\n   * constructor(processor, root, opts) {\n   /**\n   * @member {Processor} - The Processor instance used\n   *
for this transformation.\n   *\n   * @example\n   * for ( let plugin of result.processor.plugins) {\n
   *   if ( plugin.postcssPlugin === 'postcss-bad') {\n   *     throw 'postcss-good is incompatible with postcss-bad';\n
   *   }\n   *   };\n   *\n   * this.processor = processor;\n   */\n   * @member {Message[]} - Contains messages
from plugins\n   *           (e.g., warnings or custom messages).\n   *           Each message should
have type\n   *           and plugin properties.\n   *\n   * @example\n   * postcss.plugin('postcss-min-
browser', () => {\n   *   return (root, result) => {\n   *     var browsers = detectMinBrowsersByCanIUse(root);\n
   *     result.messages.push({\n   *       type: 'min-browser',\n   *       plugin: 'postcss-min-browser',\n
   *       browsers: browsers\n   *     });\n   *   });\n   * }\n   *\n   * this.messages = [];\n   */\n   * @member
{Root} - Root node after all transformations.\n   *\n   * @example\n   * root.toResult().root == root;\n   */\n   *
this.root = root;\n   */\n   * @member {processOptions} - Options from the {@link Processor#process}\n   *
or {@link Root#toResult} call\n   *           that produced this Result instance.\n   *\n   * @example\n   * root.toResult(opts).opts == opts;\n   */\n   * this.opts = opts;\n   */\n   * @member {string} - A
CSS string representing of {@link Result#root}.\n   *\n   * @example\n   * postcss.parse('a{}').toResult().css
//=> \"a{}\"\n   *\n   * this.css = undefined;\n   */\n   * @member {SourceMapGenerator} - An instance of
`SourceMapGenerator`\n   *           class from the `source-map` library,\n   *           representing
changes\n   *           to the {@link Result#root} instance.\n   *\n   * @example\n   *
result.map.toJSON() //=> { version: 3, file: 'a.css', ... }\n   *\n   * @example\n   * if ( result.map ) {\n

```

```

fs.writeFileSync(result.opts.to + '.map', result.map.toString());\n * }\n *^\n this.map = undefined;\n }\n\n/**\n * Returns for {@link Result#css} content.\n *\n * @example\n * result + " === result.css\n *\n * @return {string} string representing of {@link Result#root}\n *^\n toString() {\n return this.css;\n }\n\n/**\n * Creates an instance of {@link Warning} and adds it\n * to {@link Result#messages}.\n *\n * @param {string} text - warning message\n * @param {Object} [opts] - warning options\n * @param {Node} opts.node - CSS node that caused the warning\n * @param {string} opts.word - word in CSS source that caused the warning\n * @param {number} opts.index - index in CSS node string that caused\n * the warning\n * @param {string} opts.plugin - name of the plugin that created\n * this warning. {@link Result#warn} fills\n * this property automatically.\n *\n * @return {Warning} created warning\n *^\n warn(text, opts = {}) {\n if (!opts.plugin) {\n if (this.lastPlugin && this.lastPlugin.postcssPlugin) {\n opts.plugin = this.lastPlugin.postcssPlugin;\n }\n }\n\n const warning = new Warning(text, opts);\n this.messages.push(warning);\n\n return warning;\n }\n\n/**\n * Returns warnings from plugins. Filters {@link Warning} instances\n * from {@link Result#messages}.\n *\n * @example\n * result.warnings().forEach(warn => {\n * console.warn(warn.toString());\n * });\n *\n * @return {Warning[]} warnings from plugins\n *^\n warnings()\n {\n return this.messages.filter(i => i.type === 'warning');\n }\n\n/**\n * An alias for the {@link Result#css} property.\n * Use it with syntaxes that generate non-CSS output.\n * @type {string}\n *\n * @example\n * result.css === result.content;\n *^\n get content() {\n return this.css;\n }\n\n\nexport default Result;\n", "/* @flow\nimport stringify from './stringify';\nimport warnOnce from './warn-once';\nimport Result from './result';\nimport parse from './parse';\n\nfunction isPromise(obj) {\n return typeof obj === 'object' && typeof obj.then === 'function';\n }\n\n/**\n * @callback onFulfilled\n * @param {Result} result\n *^\n\n/**\n * @callback onRejected\n * @param {Error} error\n *^\n\n/**\n * A Promise proxy for the result of PostCSS transformations.\n *\n * A `LazyResult` instance is returned by {@link Processor#process}.\n *\n * @example\n * const lazy = postcss([cssnext]).process(css);\n *^\n\n class LazyResult {\n constructor(processor, css, opts) {\n this.stringified = false;\n this.processed = false;\n\n let root;\n if (typeof css === 'object' && css.type === 'root') {\n root = css;\n } else if (css instanceof LazyResult || css instanceof Result) {\n root = css.root;\n if (css.map) {\n if (typeof opts.map === 'undefined') opts.map = {};\n if (!opts.map.inline) opts.map.inline = false;\n opts.map.prev = css.map;\n }\n }\n } else {\n let parser = parse;\n if (opts.syntax) parser = opts.syntax.parse;\n if (opts.parser) parser = opts.parser;\n if (parser.parse) parser = parser.parse;\n\n try {\n root = parser(css, opts);\n } catch (error) {\n this.error = error;\n }\n }\n\n this.result = new Result(processor, root, opts);\n }\n\n /**\n * Returns a {@link Processor} instance, which will be used\n * for CSS transformations.\n * @type {Processor}\n *\n *^\n get processor() {\n return this.result.processor;\n }\n\n /**\n * Options from the {@link Processor#process} call.\n * @type {processOptions}\n *\n *^\n get opts() {\n return this.result.opts;\n }\n\n /**\n * Processes input CSS through synchronous plugins, converts `Root` to a CSS string and returns {@link Result#css}.\n *\n * This property will only work with synchronous plugins.\n * If the processor contains any asynchronous plugins\n * it will throw an error. This is why this method is only\n * for debug purpose, you should always use {@link LazyResult#then}.\n *\n * @type {string}\n * @see Result#css\n *^\n get css() {\n return this.stringify().css;\n }\n\n /**\n * An alias for the `css` property. Use it with syntaxes\n * that generate non-CSS output.\n *\n * This property will only work with synchronous plugins.\n * If the processor contains any asynchronous plugins\n * it will throw an error. This is why this method is only\n * for debug purpose, you should always use {@link LazyResult#then}.\n *\n * @type {string}\n * @see Result#content\n *^\n get content() {\n return this.stringify().content;\n }\n\n /**\n * Processes input CSS through synchronous plugins\n * and returns {@link Result#map}.\n *\n * This property will only work with synchronous plugins.\n * If the processor contains any asynchronous plugins\n * it will throw an error. This is why this method is only\n * for debug purpose, you should always use {@link LazyResult#then}.\n *\n * @type {SourceMapGenerator}\n * @see Result#map\n *^\n get map() {\n return this.stringify().map;\n }\n\n /**\n * Processes input CSS

```

through synchronous plugins and returns `{@link Result#root}`. This property will only work with synchronous plugins. If the processor contains any asynchronous plugins it will throw an error. This is why this method is only for debug purpose, you should always use `{@link LazyResult#then}`.

```

@type {Root}
@see Result#root
^/ get root() {
  return this.sync().root;
}

```

Processes input CSS through synchronous plugins and returns `{@link Result#messages}`. This property will only work with synchronous plugins. If the processor contains any asynchronous plugins it will throw an error. This is why this method is only for debug purpose, you should always use `{@link LazyResult#then}`.

```

@type {Message[]}
@see Result#messages
^/ get messages() {
  return this.sync().messages;
}

```

Processes input CSS through synchronous plugins and calls `{@link Result#warnings}`.

```

@return {Warning[]} warnings from plugins
^/ warnings() {
  return this.sync().warnings;
}

```

Alias for the `{@link LazyResult#css}` property.

```

@example
lazy + " === lazy.css;
^/ @return {string} output CSS
^/ toString() {
  return this.css;
}

```

Processes input CSS through synchronous and asynchronous plugins and calls `onFulfilled` with a Result instance. If a plugin throws an error, the `onRejected` callback will be executed. It implements standard Promise API.

```

@param {onFulfilled} onFulfilled - callback will be executed when all plugins will finish work
@param {onRejected} onRejected - callback will be executed on any error
^/ @return {Promise} Promise API to make queue
@example
postcss([cssnext]).process(css).then(result => {
  console.log(result.css);
});
^/ then(onFulfilled, onRejected) {
  return this.async().then(onFulfilled, onRejected);
}

```

Processes input CSS through synchronous and asynchronous plugins and calls `onRejected` for each error thrown in any plugin. It implements standard Promise API.

```

@param {onRejected} onRejected - callback will be executed on any error
^/ @return {Promise} Promise API to make queue
@example
postcss([cssnext]).process(css).then(result => {
  console.log(result.css);
}).catch(error => {
  console.error(error);
});
^/ catch(onRejected) {
  return this.async().catch(onRejected);
}

```

handleError(error, plugin)

```

try {
  this.error = error;
  if (error.name === 'CssSyntaxError' && !error.plugin) {
    error.plugin = plugin.postcssPlugin;
    error.setMessage();
  } else if (plugin.postcssVersion) {
    const pluginName = plugin.postcssPlugin;
    const pluginVer = plugin.postcssVersion;
    const runtimeVer = this.result.processor.version;
    const a = pluginVer.split('.');
    const b = runtimeVer.split('.');
    if (a[0] !== b[0] || parseInt(a[1]) > parseInt(b[1])) {
      warnOnce(`Your current PostCSS version ' + is ' ${runtimeVer}, but ${pluginName} ` + uses ${pluginVer}.
    }
  }
} catch (err) {
  if (console && console.error) console.error(err);
}

```

asyncTick(resolve, reject)

```

if (this.plugin >= this.processor.plugins.length) {
  this.processed = true;
  return resolve();
}
try {
  const plugin = this.processor.plugins[this.plugin];
  const promise = this.run(plugin);
  this.plugin += 1;
  if (isPromise(promise)) {
    promise.then(() => {
      this.asyncTick(resolve, reject);
    }).catch(error => {
      this.handleError(error, plugin);
      this.processed = true;
      reject(error);
    });
  } else {
    this.asyncTick(resolve, reject);
  }
} catch (error) {
  this.processed = true;
  reject(error);
}

```

async()

```

if (this.processed) {
  return new Promise((resolve, reject) => {
    if (this.error) {
      reject(this.error);
    } else {
      resolve(this.stringify());
    }
  });
}
if (this.processing) {
  return this.processing;
}
this.processing = new Promise((resolve, reject) => {
  if (this.error) return reject(this.error);
  this.plugin = 0;
  this.asyncTick(resolve, reject);
}).then(() => {
  this.processed = true;
  return this.stringify();
});
return this.processing;
}

```

sync()

```

if (this.processed) return this.result;
this.processed = true;
if (this.processing) {
  throw new Error('Use process(css).then(cb) to work with async plugins');
}
if (this.error) throw this.error;
this.result.processor.plugins.forEach(plugin => {
  const promise = this.run(plugin);
  if (isPromise(promise)) {
    throw new Error('Use process(css).then(cb) to work with async plugins');
  }
}

```

```

});\n\n return this.result;\n }\n\n run(plugin) {\n this.result.lastPlugin = plugin;\n\n try {\n return
plugin(this.result.root, this.result);\n } catch (error) {\n this.handleError(error, plugin);\n throw error;\n }\n
}\n\n stringify() {\n if (this.stringified) return this.result;\n this.stringified = true;\n\n this.sync();\n\n const
opts = this.result.opts;\n let str = stringify;\n if (opts.syntax) str = opts.syntax.stringify;\n if (opts.stringifier) str
= opts.stringifier;\n if (str.stringify) str = str.stringify;\n\n let result = ";\n str(this.root, i => {\n result += i;\n
});\n this.result.css = result;\n\n return this.result;\n }\n}\n\nexport default LazyResult;\n", "// @flow\nimport
LazyResult from './lazy-result';\n\n/**\n * @callback builder\n * @param {string} part - part of generated CSS
connected to this node\n * @param {Node} node - AST node\n * @param {"start"|"end"}
[type] - node's part type\n * ^\n\n/**\n * @callback parser\n * ^\n\n * @param {string|toString} css - string with input
CSS or any object\n * with toString() method, like a Buffer\n * @param {processOptions}
[opts] - options with only `from` and `map` keys\n * ^\n\n * @return {Root} PostCSS AST\n * ^\n\n/**\n * @callback
stringifier\n * ^\n\n * @param {Node} node - start node for stringifying. Usually { @link Root },\n * @param
{builder} builder - function to concatenate CSS from node's parts\n * or generate string and source
map\n * ^\n\n * @return {void}\n * ^\n\n/**\n * @typedef {object} syntax\n * @property {parser} parse - function
to generate AST by string\n * @property {stringifier} stringify - function to generate string by AST\n * ^\n\n/**\n *
@typedef {object} toString\n * @property {function} toString\n * ^\n\n/**\n * @callback pluginFunction\n *
@param {Root} root - parsed input CSS\n * @param {Result} result - result
to set warnings or check other plugins\n * ^\n\n/**\n * @typedef {object} Plugin\n * @property {function} postcss -
PostCSS plugin function\n * ^\n\n/**\n * @typedef {object} processOptions\n * @property {string} from -
the path of the CSS source file.\n * You should always set `from`,\n * because it is used in source map\n *
generation and syntax error messages.\n * @property
{string} to - the path where you'll put the output\n * CSS file. You should always
set `to`\n * to generate correct source maps.\n * @property {parser} parser - function
to generate AST by string\n * @property {stringifier} stringifier - class to generate string by AST\n * @property
{syntax} syntax - object with `parse` and `stringify`\n * @property {object} map - source
map options\n * @property {boolean} map.inline - does source map should\n *
be embedded in the output\n * CSS as a base64-encoded\n *
comment\n * @property {string|object|false|function} map.prev - source map content\n *
from a previous\n * processing step\n *
(for example, Sass).\n * PostCSS will try to find\n *
previous map\n * automatically, so you\n *
could disable it by\n * `false` value.\n * @property
{boolean} map.sourcesContent - does PostCSS should set\n * the origin
content to map\n * @property {string|false} map.annotation - does PostCSS should set\n *
annotation comment to map\n * @property {string} map.from - override `from` in map's\n
*\n * `sources`\n * ^\n\n/**\n * Contains plugins to process CSS. Create one `Processor`
instance,\n * initialize its plugins, and then use that instance on numerous CSS files.\n * ^\n\n * @example\n * const
processor = postcss([autoprefixer, precss]);\n * processor.process(css1).then(result => console.log(result.css));\n *
processor.process(css2).then(result => console.log(result.css));\n * ^\n\n * class Processor {\n * /**\n * @param
{Array.<Plugin|pluginFunction>|Processor} plugins - PostCSS\n * plugins. See { @link Processor#use } for
plugin format.\n *
*\n * ^\n\n * constructor(plugins = []) {\n * /**\n * @member {string} - Current PostCSS version.\n * ^\n\n *
*\n * @example\n * if ( result.processor.version.split('.')[0] !== '5' ) {\n * throw new Error("This plugin works only
with PostCSS 5");\n * }\n * ^\n\n * this.version = '5.2.0';\n * /**\n * @member {pluginFunction[]} - Plugins
added to this processor.\n * ^\n\n * @example\n * const processor = postcss([autoprefixer, precss]);\n *
processor.plugins.length //> 2\n * ^\n\n * this.plugins = this.normalize(plugins);\n * }\n\n /**\n * Adds a plugin to
be used as a CSS processor.\n * ^\n\n * PostCSS plugin can be in 4 formats:\n * ** A plugin created by { @link
postcss.plugin } method.\n * ** A function. PostCSS will pass the function a @ {link Root}\n * as the first

```

argument and current { @link Result } instance\n \* as the second.\n \* \* An object with a `postcss` method.  
PostCSS will use that method\n \* as described in #2.\n \*  
\* Another { @link Processor } instance. PostCSS will copy plugins\n \* from that instance into this one.\n \* \n \*  
Plugins can also be added by passing them as arguments when creating\n \* a `postcss` instance (see  
[ postcss(plugings)`]).\n \* \n \* Asynchronous plugins should return a `Promise` instance.\n \* \n \* @param  
{Plugin|pluginFunction|Processor} plugin - PostCSS plugin\n \* or { @link  
Processor }\n \* with plugins\n \* \n \* @example\n \* const processor = postcss()\n \* .use(autoprefixer)\n \* .use(precss);\n \* \n \* @return {Processes} current processor to make methods chain\n \*  
\*/\n use(plugin) {\n this.plugins = this.plugins.concat(this.normalize([plugin]));\n return this;\n }\n\n /\*\*\n \*  
Parses source CSS and returns a { @link LazyResult } Promise proxy.\n \* Because some plugins can be  
asynchronous it doesn't make\n \* any transformations. Transformations  
will be applied\n \* in the { @link LazyResult } methods.\n \* \n \* @param {string|toString|Result} css - String  
with input CSS or\n \* any object with a `toString`\n \* method,  
like a Buffer.\n \* Optionally, send a { @link Result }\n \* instance  
and the processor will\n \* take the { @link Root } from it.\n \* @param {processOptions}  
[opts] - options\n \* \n \* @return {LazyResult} Promise proxy\n \* \n \* @example\n \* processor.process(css,  
{ from: 'a.css', to: 'a.out.css' })\n \* .then(result => {\n \* console.log(result.css);\n \* });\n \*/\n process(css,  
opts = {}) {\n return new LazyResult(this, css, opts);\n }\n\n normalize(plugings) {\n let normalized = [];\n plugings.forEach(i => {\n if (i.postcss) i = i.postcss;\n if (typeof i ===  
'object' && Array.isArray(i.plugins)) {\n normalized = normalized.concat(i.plugins);\n } else if (typeof i  
=== 'function') {\n normalized.push(i);\n } else {\n throw new Error(`\${i} is not a PostCSS plugin`);\n  
});\n return normalized;\n }\n}\n\nexport default Processor;\n", "// @flow\nimport './rule'; // break cyclical  
dependency deadlock - #87\nimport Container from './container';\nimport LazyResult from './lazy-result';\nimport  
Processor from './processor';\nimport warnOnce from './warn-once';\n\n/\*\*\n \* Represents a CSS file and contains all  
its parsed nodes.\n \* \n \* @extends Container\n \* \n \* @example\n \* const root = postcss.parse('a{color:black} b{z-  
index:2}');\n \* root.type // => 'root'\n \* root.nodes.length // => 2\n \*/\n class Root extends Container {\n  
constructor(defaults) {\n super(defaults);\n this.type = 'root';\n if (!this.nodes) this.nodes = [];\n }\n\n removeChild(child) {\n child = this.index(child);\n  
if (child === 0 && this.nodes.length > 1) {\n this.nodes[1].raws.before = this.nodes[child].raws.before;\n  
})\n\n return super.removeChild(child);\n }\n\n normalize(child, sample, type) {\n const nodes =  
super.normalize(child);\n\n if (sample) {\n if (type === 'prepend') {\n if (this.nodes.length > 1) {\n  
sample.raws.before = this.nodes[1].raws.before;\n } else {\n delete sample.raws.before;\n } }\n  
else if (this.first !== sample) {\n nodes.forEach(node => {\n node.raws.before = sample.raws.before;\n  
});\n } }\n\n return nodes;\n }\n\n /\*\*\n \* Returns a { @link Result } instance representing the root's  
CSS.\n \* \n \* @param {processOptions} [opts] - options with only `to` and `map` keys\n \* \n \* @return  
{Result} result with current root's CSS\n \* \n \* @example\n \* const root1 = postcss.parse(css1, { from: 'a.css'  
});\n \* const root2 = postcss.parse(css2, { from:  
'b.css' });\n \* root1.append(root2);\n \* const result = root1.toResult({ to: 'all.css', map: true });\n \*/\n  
toResult(opts = {}) {\n const lazy = new LazyResult(new Processor(), this, opts);\n return lazy.stringify();\n  
})\n\n remove(child) {\n warnOnce('Root#remove is deprecated. Use Root#removeChild');\n  
this.removeChild(child);\n }\n\n prevMap() {\n warnOnce('Root#prevMap is deprecated. Use  
Root#source.input.map');\n return this.source.input.map;\n }\n\n /\*\*\n \* @memberof Root#\n \* @member  
{object} raws - Information to generate byte-to-byte equal\n \* node string as it was in the origin  
input.\n \* \n \* Every parser saves its own properties,\n \* but the default CSS parser uses:\n \* \n \* \* `after` - the  
space symbols after the last child to the end of file.\n \* \* \* `semicolon` - is the last child has an (optional)  
semicolon.\n \* \n \* @example\n \* postcss.parse('a {}').raws // => { after: '\n' }\n \* postcss.parse('a  
{}').raws // => { after: " } }\n \*/\n\nexport default Root;\n", "// @flow\nimport './root'; // break cyclical  
dependency deadlock - #87\nimport CssSyntaxError from './css-syntax-error';\n\nimport PreviousMap from



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const buffer = this.tokens.slice(start, this.pos + 1);\n  this.spaces += buffer.map(i => i[1]).join(');\n  }\n\n
unexpectedClose() {\n  this.current.raws.after
+= '};\n  }\n\n doubleColon() {\n\n unnamedAtrule(node) {\n  node.name = '';\n  }\n\n
precheckMissedSemicolon(tokens) {\n  const colon = this.colon(tokens);\n  if (colon === false) return;\n\n  let
split;\n  for (split = colon - 1; split >= 0; split--) {\n    if (tokens[split][0] === 'word') break;\n  }\n  for (split --
1; split >= 0; split--) {\n    if (tokens[split][0] !== 'space') {\n      split += 1;\n      break;\n    }\n  }\n  const
other = tokens.splice(split, tokens.length - split);\n  this.decl(other);\n  }\n\n checkMissedSemicolon() {\n\n
endFile() {\n  if (this.current.nodes && this.current.nodes.length) {\n    this.current.raws.semicolon =
this.semicolon;\n  }\n  this.current.raws.after = (this.current.raws.after || '') + this.spaces;\n\n  while
(this.current.parent) {\n    this.current = this.current.parent;\n    this.current.raws.after = '';\n  }\n  }\n}\n\n",
"@flow\nimport Input from './postcss/input';\n\nimport
SafeParser from './safe-parser';\n\nexport default function safeParse(css, opts) {\n  const input = new Input(css,
opts);\n  const parser = new SafeParser(input);\n  parser.tokenize();\n  parser.loop();\n\n  return
parser.root;\n}\n\n",
"@flow\n/* eslint-disable import/no-unresolved */\nimport transformDeclPairs from 'css-to-
react-native';\n\nimport generateComponentId from './utils/generateComponentId';\n\nimport type { RuleSet,
StyleSheet } from './types';\n\nimport flatten from './utils/flatten';\n\n// $FlowFixMe\nimport parse from
'./vendor/postcss-safe-parser/parse';\n\nlet generated = {};\n\nexport const resetStyleCache = () => {\n  generated =
{};\n}\n\n/*\n  InlineStyle takes arbitrary CSS and generates a flat object\n  *\n  export default (styleSheet:
StyleSheet) => {\n    class InlineStyle {\n      rules: RuleSet;\n\n      constructor(rules: RuleSet) {\n        this.rules =
rules;\n      }\n\n      generateStyleObject(executionContext: Object) {\n        const flatCSS = flatten(this.rules,
executionContext).join(');\n\n        const hash = generateComponentId(flatCSS);\n        if (!generated[hash]) {\n
const root = parse(flatCSS);\n        const declPairs = [];\n        root.each(node => {\n          if (node.type === 'decl')
{\n            declPairs.push([node.prop, node.value]);\n          } else if (process.env.NODE_ENV !== 'production' &&
node.type !== 'comment') {\n            /* eslint-disable no-console */\n            console.warn(`Node of type
${node.type} not supported as an inline style`);\n          }\n        });\n        // RN currently does not support differing
values for the corner radii of Image\n        // components (but does for View). It is almost impossible to tell whether
we'll have\n        // support, so we'll just disable multiple values here.\n        // https://github.com/styled-
components/css-to-react-native/issues/11\n        const styleObject = transformDeclPairs(declPairs, [\n
'borderRadius',\n        'borderWidth',\n
        'borderColor',\n        'borderStyle',\n        ]);\n        const styles = styleSheet.create({\n          generated:
styleObject,\n        });\n        generated[hash] = styles.generated;\n      }\n      return generated[hash];\n    }\n  }\n}\n\n
return InlineStyle;\n}\n\n",
/* eslint-disable */\n  mixin-deep; https://github.com/jonschlinkert/mixin-deep\n
Inlined such that it will be consistently transpiled to an IE-compatible syntax.\n\n  The MIT License (MIT)\n\n  Copyright (c) 2014-present, Jon Schlinkert.\n\n  Permission is hereby granted, free of charge, to any person
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sublicense, and/or sell\n  copies of the Software, and to permit persons to whom the Software is\n  furnished to do
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MERCHANTABILITY,\n  FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO
EVENT SHALL THE\n  AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES
OR OTHER\n  LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM,\n  OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS
IN\n  THE SOFTWARE.\n  *\n  const isObject = val => {\n    return (\n      typeof val === 'function' || (typeof val ===
'object' && val !== null && !Array.isArray(val))\n    );\n  };\n\n  const isValidKey = key => {\n    return key !==
'__proto__' && key !== 'constructor' && key !== 'prototype';\n  };\n\n  function mixin(target, val, key) {\n    const obj

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= target[key];\n if (isObject(val) && isObject(obj)) {\n  mixinDeep(obj,
val);\n } else {\n  target[key] = val;\n }\n}\n\nexport default function mixinDeep(target, ...rest) {\n for (const obj
of rest) {\n  if (isObject(obj)) {\n    for (const key in obj) {\n      if (isValidKey(key)) {\n        mixin(target,
obj[key], key);\n      }\n    }\n  }\n}\n\n return target;\n}\n\n", "// @flow\nimport { EMPTY_OBJECT } from
'./empties';\n\ntype Props = {\n  theme?: any;\n};\n\nexport default (props: Props, providedTheme: any,
defaultProps: any = EMPTY_OBJECT) => {\n  return (props.theme !== defaultProps.theme && props.theme) ||
providedTheme || defaultProps.theme;\n};\n\n", "// @flow\nimport type { IStyledComponent } from
'./types';\n\nexport default function isTag(target: $PropertyType<IStyledComponent, 'target'>): boolean %checks
{\n  return (\n    typeof target === 'string' &&\n    (process.env.NODE_ENV !== 'production'\n      ? target.charAt(0)
=== target.charAt(0).toLowerCase()\n      : true)\n  );\n}\n\n", "// @flow\nimport type { IStyledComponent
} from './types';\nimport getComponentName from './getComponentName';\nimport isTag from './isTag';\n\nexport
default function generateDisplayName(\n  target: $PropertyType<IStyledComponent, 'target'>): string {\n  return
isTag(target) ? `styled.${target}` : `Styled(${getComponentName(target)})`;\n}\n\n", "// @flow\nimport React, {
useContext, useMemo, type Element, type Context } from 'react';\nimport throwStyledError from
'./utils/error';\nimport isFunction from './utils/isFunction';\n\nexport type Theme = { [key: string]: mixed };
\ntype ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);\n\ntype Props = {\n  children?: Element<any>,\n
theme: ThemeArgument,\n};\n\nexport const ThemeContext: Context<Theme | void> =
React.createContext();\n\nexport const ThemeConsumer = ThemeContext.Consumer;\n\nfunction
mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {\n  if (!theme) {\n    return
throwStyledError(14);\n  }\n  if (isFunction(theme)) {\n    const mergedTheme
= theme(outerTheme);\n    if (\n      process.env.NODE_ENV !== 'production' &&\n      (mergedTheme === null
|| Array.isArray(mergedTheme) || typeof mergedTheme !== 'object')\n    ) {\n      return throwStyledError(7);\n
}\n    return mergedTheme;\n  }\n  if (Array.isArray(theme) || typeof theme !== 'object') {\n    return
throwStyledError(8);\n  }\n  return outerTheme ? { ...outerTheme, ...theme } : theme;\n}\n\n/**\n * Provide a
theme to an entire react component tree via context\n */\n\nexport default function ThemeProvider(props: Props) {\n
const outerTheme = useContext(ThemeContext);\n  const themeContext = useMemo(() =>
mergeTheme(props.theme, outerTheme), [\n    props.theme,\n    outerTheme,\n  ]);\n  if (!props.children) {\n
return null;\n  }\n  return <ThemeContext.Provider
value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n\n", "// @flow\nimport React, {
createElement, Component } from 'react';\nimport hoist from 'hoist-non-react-statics';\nimport
merge from './utils/mixinDeep';\nimport determineTheme from './utils/determineTheme';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';\nimport generateDisplayName from
'./utils/generateDisplayName';\nimport isFunction from './utils/isFunction';\nimport isTag from
'./utils/isTag';\nimport isStyledComponent from './utils/isStyledComponent';\nimport { ThemeConsumer } from
'./ThemeProvider';\nimport type { Theme } from './ThemeProvider';\nimport type { Attrs, RuleSet, Target } from
'./types';\n\n// NOTE: no hooks available for react-native yet;\n// if the user makes use of ThemeProvider or
StyleSheetManager things will break.\n\n// Validator defaults to true if not in HTML/DOM env\nconst validAttr = ()
=> true;\n\nclass StyledNativeComponent extends Component<*, *> {\n  root: ?Object;\n  attrs = {};\n  render()
{\n    return (\n      <ThemeConsumer>\n        ((theme?: Theme) => {\n          const {\n            $as:
transientAsProp,\n            as: renderAs,\n            forwardedComponent,\n            forwardedAs,\n            forwardedRef,\n            testID,\n            style = [],\n
            ...props\n          } = this.props;\n          const { defaultProps, target, shouldForwardProp } =
forwardedComponent;\n          const elementToBeRendered =\n            this.attrs.$as || this.attrs.as || transientAsProp
|| renderAs || target;\n          const generatedStyles = this.generateAndInjectStyles(\n
determineTheme(this.props, theme, defaultProps) || EMPTY_OBJECT,\n            this.props\n          );\n          const
isTargetTag = isTag(elementToBeRendered);\n          const computedProps = this.attrs !== props ? { ...props,
...this.attrs } : props;\n          const propFilterFn = shouldForwardProp || (isTargetTag && validAttr);\n          const
propsForElement = {};\n          let key;\n          for (key in computedProps) {\n            if (key[0] === '$' || key ===

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'as') continue;\n      else if (key
=== 'forwardedAs') {\n      propsForElement.as = props[key];\n      } else if (!propFilterFn ||
propFilterFn(key, validAttr)) {\n      // Don't pass through filtered tags through to native elements\n
propsForElement[key] = computedProps[key];\n      }\n      }\n      }\n      propsForElement.style = typeof style
=== 'function' ?\n      (state) => {\n      return [generatedStyles].concat(style(state))\n      }\n      :
[generatedStyles].concat(style);\n      propsForElement.testID = testID;\n      if (forwardedRef)
propsForElement.ref = forwardedRef;\n      if (forwardedAs) propsForElement.as = forwardedAs;\n      return
createElement(elementToBeRendered, propsForElement);\n      }\n      </ThemeConsumer>\n      );\n      }\n      }\n
buildExecutionContext(theme: ?Object, props: Object, attrs: Attrs) {\n      const context = { ...props, theme };\n      if
(!attrs.length) return context;\n      this.attrs = {};\n      attrs.forEach(attrDef => {\n      let resolvedAttrDef = attrDef;\n      let attr;\n      let key;\n      if
(isFunction(resolvedAttrDef)) {\n      resolvedAttrDef = resolvedAttrDef(context);\n      }\n      /* eslint-disable
guard-for-in */\n      for (key in resolvedAttrDef) {\n      attr = resolvedAttrDef[key];\n      this.attrs[key] = attr;\n
      context[key] = attr;\n      }\n      /* eslint-enable */\n      });\n      return context;\n      }\n      }\n
generateAndInjectStyles(theme: any, props: any) {\n      const { inlineStyle } = props.forwardedComponent;\n      }\n
const executionContext = this.buildExecutionContext(\n      theme,\n      props,\n
props.forwardedComponent.attrs\n      );\n      return inlineStyle.generateStyleObject(executionContext);\n      }\n      }\n
setNativeProps(nativeProps: Object) {\n      if (this.root !== undefined) {\n      // $FlowFixMe\n
this.root.setNativeProps(nativeProps);\n      } else if (process.env.NODE_ENV !== 'production') {\n      // eslint-
disable-next-line
no-console\n      console.warn(\n      'setNativeProps was called on a Styled Component wrapping a stateless
functional component.'\n      );\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n
export default (InlineStyle: Function) => {\n      const
createStyledNativeComponent = (target: Target, options: Object, rules: RuleSet) => {\n      const {\n      attrs =
EMPTY_ARRAY,\n      displayName = generateDisplayName(target),\n      ParentComponent =
StyledNativeComponent,\n      } = options;\n      const isClass = !isTag(target);\n      const isTargetStyledComp =
isStyledComponent(target);\n      // $FlowFixMe\n      const WrappedStyledNativeComponent =
React.forwardRef((props, ref) => (\n      <ParentComponent\n      {...props}\n
forwardedComponent={WrappedStyledNativeComponent}\n      forwardedRef={ref}\n      />\n      ));\n      const
finalAttrs =\n      // $FlowFixMe\n      isTargetStyledComp && target.attrs\n      ?
Array.prototype.concat(target.attrs, attrs).filter(Boolean)\n      : attrs;\n      }\n      }\n      }\n      }\n
// eslint-disable-next-line prefer-destructuring\n      let shouldForwardProp = options.shouldForwardProp;\n      }\n      }\n
// $FlowFixMe\n      if (isTargetStyledComp && target.shouldForwardProp) {\n      if (shouldForwardProp) {\n      //
compose nested shouldForwardProp calls\n      shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n
// $FlowFixMe\n      target.shouldForwardProp(prop, filterFn, elementToBeCreated) &&\n
options.shouldForwardProp(prop, filterFn, elementToBeCreated);\n      } else {\n      // eslint-disable-next-line
prefer-destructuring\n      shouldForwardProp = target.shouldForwardProp;\n      }\n      }\n      }\n      }\n      }\n      }\n
// **\n      * forwardRef
creates a new interim component, which we'll take advantage of\n      * instead of extending ParentComponent to
create _another_ interim class\n      *\n      // $FlowFixMe\n      WrappedStyledNativeComponent.attrs =
finalAttrs;\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n
WrappedStyledNativeComponent.displayName = displayName;\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n
WrappedStyledNativeComponent.shouldForwardProp = shouldForwardProp;\n      }\n      }\n      }\n      }\n      }\n
// $FlowFixMe\n      WrappedStyledNativeComponent.inlineStyle = new InlineStyle(\n      // $FlowFixMe\n      isTargetStyledComp ?
target.inlineStyle.rules.concat(rules) : rules\n      );\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n
WrappedStyledNativeComponent.styledComponentId = 'StyledNativeComponent';\n      }\n      }\n      }\n      }\n      }\n
// $FlowFixMe\n      WrappedStyledNativeComponent.target = isTargetStyledComp\n      ?\n      // $FlowFixMe\n      target.target\n      :
target;\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n
// $FlowFixMe\n      WrappedStyledNativeComponent.withComponent = function withComponent(tag:
Target) {\n      const { displayName: _, componentId: __, ...optionsToCopy } = options;\n      const newOptions =
{\n      ...optionsToCopy,\n      attrs: finalAttrs,\n      ParentComponent,\n      };\n      }\n      }\n      }\n      }\n
return
createStyledNativeComponent(tag, newOptions, rules);\n      }\n      }\n      }\n      }\n      }\n      }\n      }\n
// $FlowFixMe\n

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Object.defineProperty(WrappedStyledNativeComponent, 'defaultProps', {\n  get() {\n
  return this._foldedDefaultProps;\n  },\n  set(obj) {\n    // $FlowFixMe\n    this._foldedDefaultProps
= isTargetStyledComp ? merge({}, target.defaultProps, obj) : obj;\n  },\n  });\n  if (isClass) {\n
hoist(WrappedStyledNativeComponent, (target: any), {\n    // all SC-specific things should not be hoisted\n
attrs: true,\n    displayName: true,\n    shouldForwardProp: true,\n    inlineStyle: true,\n
styledComponentId: true,\n    target: true,\n    withComponent: true,\n  });\n  }\n  return
WrappedStyledNativeComponent;\n  });\n  return createStyledNativeComponent;\n  });\n  }"/ @flow\nimport type {
Interpolation } from './types';\nexport default (\n  strings: Array<string>,\n  interpolations:
Array<Interpolation>): Array<Interpolation> => {\n  const result = [strings[0]];\n  for (let i = 0, len =
interpolations.length; i < len; i += 1) {\n    result.push(interpolations[i], strings[i + 1]);\n  }\n  return
result;\n  });\n  }"/ @flow\nimport {interleave} from './utils/interleave';\nimport {isPlainObject} from
'./utils/isPlainObject';\nimport {EMPTY_ARRAY} from './utils/empties';\nimport {isFunction} from
'./utils/isFunction';\nimport {flatten} from './utils/flatten';\nimport type { Interpolation, RuleSet, Styles } from
'./types';\n\n/*\n * Used when flattening object styles to determine if we should\n * expand an array of styles.\n
*\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n    // eslint-disable-next-line no-param-reassign\n
arg.isCss = true;\n  }\n  return arg;\n  });\n  }\n  export default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {\n  if (isFunction(styles) || isPlainObject(styles)) {\n    // $FlowFixMe\n    return
addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n  }\n  if (interpolations.length === 0
&& styles.length === 1 && typeof styles[0] === 'string') {\n    // $FlowFixMe\n    return styles;\n  }\n  // $FlowFixMe\n  return addTag(flatten(interleave(styles, interpolations)));\n  }\n  }"/ @flow\nimport {
isValidElementType } from 'react-is';\nimport {css} from './css';\nimport {throwStyledError} from './utils/error';\nimport
{EMPTY_OBJECT} from './utils/empties';\nimport type { Target } from './types';\nexport default function
constructWithOptions(\n  componentConstructor: Function,\n  tag: Target,\n  options: Object =
EMPTY_OBJECT\n) {\n  if (!isValidElementType(tag)) {\n    return throwStyledError(1, String(tag));\n  }\n  /*
This is callable directly as a template function *\n  // $FlowFixMe: Not typed to avoid destructuring arguments\n
const templateFunction = (...args) => componentConstructor(tag, options, css(...args));\n  /* If config methods are
called, wrap up a new template function and merge options *\n  templateFunction.withConfig = config =>\n
constructWithOptions(componentConstructor, tag, { ...options, ...config });\n  }\n  /* Modify/inject new props at
runtime\n
*\n  templateFunction.attrs = attrs =>\n    constructWithOptions(componentConstructor, tag, {\n      ...options,\n
attrs: Array.prototype.concat(options.attrs, attrs).filter(Boolean),\n    });\n  }\n  return templateFunction;\n  }\n  }"/
@flow\nimport React, { useContext, type AbstractComponent } from 'react';\nimport {hoistStatics} from 'hoist-non-
react-static';\nimport { ThemeContext } from './models/ThemeProvider';\nimport {determineTheme} from
'./utils/determineTheme';\nimport {getComponentName} from './utils/getComponentName';\n\n// NOTE: this would
be the correct signature:\n// export default <Config: { theme?: any }, Instance>(\n//   Component:
AbstractComponent<Config, Instance>\n// ): AbstractComponent<$Diff<Config, { theme?: any }> & { theme?: any
}, Instance>\n// but the old build system tooling doesn't support the syntax\nexport default (Component:
AbstractComponent<*, *>) => {\n  // $FlowFixMe This should be React.forwardRef<Config, Instance>\n  const
WithTheme =
  React.forwardRef((props, ref) => {\n    const theme = useContext(ThemeContext);\n    // $FlowFixMe defaultProps
isn't declared so it can be inferrable\n    const { defaultProps } = Component;\n    const themeProp =
determineTheme(props, theme, defaultProps);\n    if (process.env.NODE_ENV !== 'production' && themeProp
=== undefined) {\n      // eslint-disable-next-line no-console\n      console.warn(\n        `[withTheme] You are not
using a ThemeProvider nor passing a theme prop or a theme in defaultProps in component class\n
\`${getComponentName(Component)}\`\n      );\n    }\n    return <Component {...props}
theme={themeProp} ref={ref} />;\n  });\n  }\n  hoistStatics(WithTheme, Component);\n  WithTheme.displayName =
`WithTheme(${getComponentName(Component)});\n  }\n  return WithTheme;\n  });\n  }"/ @flow\nimport {
useContext } from 'react';\nimport { ThemeContext } from './models/ThemeProvider';\nconst useTheme = () =>

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useContext(ThemeContext);\n\nexport default
  useTheme;\n", "// @flow\n\n/* eslint-disable import/no-unresolved *\nimport reactPrimitives from 'react-
primitives';\n\nimport _InlineStyle from './models/InlineStyle';\nimport _StyledNativeComponent from
 './models/StyledNativeComponent';\n\nimport css from './constructors/css';\nimport constructWithOptions from
 './constructors/constructWithOptions';\nimport ThemeProvider, { ThemeConsumer, ThemeContext } from
 './models/ThemeProvider';\nimport withTheme from './hoc/withTheme';\nimport useTheme from
 './hooks/useTheme';\nimport isStyledComponent from './utils/isStyledComponent';\n\nimport type { Target } from
 './types';\n\nconst InlineStyle = _InlineStyle(reactPrimitives.StyleSheet);\nconst StyledNativeComponent =
 _StyledNativeComponent(InlineStyle);\nconst styled = (tag: Target) =>
constructWithOptions(StyledNativeComponent, tag);\n\n/* React native lazy-requires each of these modules for
some reason, so let's\n * assume it's for a good reason and not eagerly load them all *\n\nconst
aliases = 'Image Text Touchable View';\n\n/* Define a getter for each alias which simply gets the reactNative
component\n * and passes it to styled *\n\naliases.split(/\\s+/m).forEach(alias =>\n  Object.defineProperty(styled,
alias, {\n    enumerable: true,\n    configurable: false,\n    get() {\n      return styled(reactPrimitives[alias]);\n    },\n  })\n);\n\nexport { css, isStyledComponent, ThemeProvider, ThemeConsumer, ThemeContext, withTheme,
useTheme };
\nexport default
  styled;\n", "names":["AD_REPLACER_R", "charsLength", "getAlphabeticChar", "code", "String", "fromCharCode", "g
enerateAlphabeticName", "name", "x", "Math", "abs", "replace", "SEED", "phash", "h", "i", "length", "charCodeAt", "hash
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AD,EAAuBxB,GAAvB,eAAiC0G,OAAjC,MAA6Cke,MAA7C,EADc;AAAA,GAAPC;AAGA;;AACAF,EAAA  
A,gBAAGB,CAACrD,KAAjB,GAAYB,UAAAA,KAAK;AAAA,WAC5BkD,oBAAoB,CAACC,oBAAD,EAAuBxB  
B,GAAvB,eACf0G,OADe;AAEIB2a,MAAAA,KAAK,EAAE/U,KAAK,CAAC9O,SAAN,CAAGb6gB,MAAhB,C  
AAuB3X,OAAO,CAAC2a,KAA/B,EAAcA,KAAcT,EAA6C1E,MAA7C,CAAoDje,OAAPD;AAFW,OADQ;AA  
AA,GAA9B;;AAMA,SAAOgmB,gBAAP;AACD;;ACzBD;AACa;AACa;AACa;AACa;;AAEA,iBAAe,UACz  
B,SAAD,EAAwC;AACrD;AACa,MAAM4B,SAAS,GAAGta,cAAK,CAACgZ,UAAN,CAAiB,UAC5I,KAAD,E  
AAQ8H,GAAR,EAGB;AACjD,QAAMnC,KAAK,GAAGU,gBAAU,CAACN,YAAD,CAAxB,CADiD;;AAAA,Q  
AGzCL,YAHyC,GAGxB4C,SAHwB,CAGzC5C,YAHyC;AAIjD,QAAMyE,SAAS,GAAG3C,cAAc,CAACxH,KA  
AD,EAAQ2F,KAAR,EAAeD,YAAf,CAAhC;;AAEA,QAAIjB,OAAO,CAACC,GAAR,CAAYC,QAAZ,KAAyB,  
YAAzB,IAAYC2nB,SAAS,KAAKpiB,SAA3D,EAAeE;AACpE;AACAsK,MAAAA,OAAO,CAACC,IAAR,6HAC  
2HIq,gBAAGB,CACvIkM,SADuI,CAD3I;AAKD;;AAED,wBAAO1Y,6BAAC,SAAD,eAAeoQ,KAAf;AAAsB,  
MAAA,KAAK,EAAEmK,SAA7B;AAAwC,MAAA,GAAG,EAAErC;AAA7C,OAAP;AACD,GAhBiB,CAAIB;AA  
kBAsC,EAAAA,KAAy,CAACF,SAAD,EAAy5B,SAAZ,CAAZ;AAEA4B,EAAAA,SAAS,CAACznB,WAAV,kB  
AAqCL,gBAAGB,CAACkM,SAAD,CAArD;AAEA,SAAO4B,SAAP;AACD,CAzBD;;ACdA;AACa;AAGA,IAA  
MG,QAAQ,GAAG,SAAXA,QAAW;AAAA,SAAMhE,gBAAU,CAACN,YAAD,CAAhB;AAAA,CAAjB;;ACJA;;

AAiBA,IAAMnB,WAAW,GAAG0F,YAAAY,CAACC,eAAe,CAAC1e,UAAjB,CAAhC;;AACA,IAAM4a,uBAAqB,GAAG+D,sBAAsB,CAAC5F,WAAD,CAApD;;AACA,IAAM6F,MAAM,GAAG,SAATA,MAAS,CAACpIB,GAAAD;AAAA,SAAiBukB,oBAAoB,CAACnD,uBAAD,EAawBphB,GAAxB,CAArC;AAAA,CAAf;AAEA;;;AAEA,IAAMqIB,OAAO,GAAG,4BAAhB;AAEA;;;AAEA,OAAO,CAACriB,KAAR,CAAc,MAAd,EAAsBxD,OAAtB,CAA8B,UAAA8IB,KAAK;AAAA,SACjC3nB,MAAM,CAAComB,cAAP,CAAsBqB,MAAtB,EAA8BE,KAA9B,EAAqC;AACnCC,IAAAA,UAAU,EAAE,IADuB;AAEnCC,IAAAA,YAAAY,EAAE,KAFqB;AAGnCVjB,IAAAA,GAHmC,iBAG7B;AACJ,aAAOmjB,MAAM,CAACF,eAAe,CAACI,KAAD,CAAhB,CAAb;AACD;AALkC,GAARc,CADiC;AAAA,CAAnC;,,,,,,,"}

Found

in path(s):

\* /opt/cola/permits/1295492451\_1648475996.58/0/styled-components-5-3-5-1-tgz/package/primitives/dist/styled-components-primitives.cjs.js.map

No license file was found, but licenses were detected in source scan.

```
{"version":3,"file":"styled-components.browser.cjs.js","sources":["../src/utis/interleave.js","../src/utis/isPlainObject.js","../src/utis/empties.js","../src/utis/isFunction.js","../src/utis/getComponentName.js","../src/utis/isStyledComponent.js","../src/constants.js","../src/utis/error.js","../src/utis/errors.js","../src/sheet/GroupedTag.js","../src/sheet/GroupIDAllocator.js","../src/sheet/Rehydration.js","../src/utis/nonce.js","../src/sheet/dom.js","../src/sheet/Tag.js","../src/sheet/Sheet.js","../src/utis/generateAlphabeticName.js","../src/utis/hash.js","../src/utis/isStaticRules.js","../src/models/ComponentStyle.js","../src/utis/stylis.js","../src/utis/stylisPluginInsertRule.js","../src/models/StyleSheetManager.js","../src/models/Keyframes.js","../src/utis/hyphenateStyleName.js","../src/utis/flatten.js","../src/utis/isStatelessFunction.js","../src/utis/addUnitIfNeeded.js","../src/constructors/css.js","../src/utis/checkDynamicCreation.js","../src/utis/determineTheme.js","../src/utis/escape.js","../src/utis/generateComponentId.js","../src/utis/isTag.js","../src/utis/mixinDeep.js","../src/models/ThemeProvider.js","../src/models/StyledComponent.js","../src/utis/generateDisplayName.js","../src/utis/joinStrings.js","../src/utis/createWarnTooManyClasses.js","../src/utis/domElements.js","../src/constructors/styled.js","../src/constructors/constructWithOptions.js","../src/models/GlobalStyle.js","../src/models/ServerStyleSheet.js","../src/secretInternals.js","../src/base.js","../src/constructors/createGlobalStyle.js","../src/constructors/keyframes.js","../src/hooks/useTheme.js","../src/hoc/withTheme.js"],"sourcesContent":["//
```

```
@flow\nimport type { Interpolation } from './types';\n\nexport default (\n  strings: Array<string>,\n  interpolations: Array<Interpolation>\n): Array<Interpolation> => {\n  const result = [strings[0]];\n  for (let i = 0, len = interpolations.length; i
```

```
< len; i += 1) {\n    result.push(interpolations[i], strings[i + 1]);\n  }\n  return result;\n};\n\n// @flow\nimport { typeOf } from 'react-is';\n\nexport default (x: any): boolean => {\n  x !== null && typeOf x === 'object' && (x.toString ? x.toString() : Object.prototype.toString.call(x)) === '[object Object]' && !typeOf(x);\n};\n\n//
```

```
@flow\nexport const EMPTY_ARRAY = Object.freeze([]);\nexport const EMPTY_OBJECT = Object.freeze({});\n\n// @flow\nexport default function isFunction(test: any): boolean %checks {\n  return typeOf test === 'function';\n}\n\n// @flow\nimport type { IStyledComponent } from './types';\n\nexport default function getComponentName(\n  target: $PropertyType<IStyledComponent, 'target'>\n): string {\n  return (\n    (process.env.NODE_ENV !== 'production' ? typeOf target === 'string' && target : false) ||\n    // $FlowFixMe\n    target.displayName ||\n    // $FlowFixMe\n    target.name ||\n    'Component'\n  );\n}\n\n// @flow\nexport default function isStyledComponent(\n  target: any): boolean %checks {\n  return target && typeOf target.styledComponentId === 'string';\n}\n\n//
```

```
@flow\n\ndeclare var SC_DISABLE_SPEEDY: ?boolean;\n\ndeclare var __VERSION__: string;\n\nexport const SC_ATTR: string =\n  (typeof process !== 'undefined' && (process.env.REACT_APP_SC_ATTR || process.env.SC_ATTR)) ||\n  'data-styled';\n\nexport const SC_ATTR_ACTIVE = 'active';\n\nexport const SC_ATTR_VERSION = 'data-styled-version';\n\nexport const SC_VERSION = __VERSION__;
```

```

SPLITTER = /*!sc*\n;\n\nexport const IS_BROWSER = typeof window !== 'undefined' && 'HTML' in
window;\n\nexport const DISABLE_SPEEDY =\n Boolean(typeof SC_DISABLE_SPEEDY === 'boolean'\n ?
SC_DISABLE_SPEEDY\n : (typeof process !== 'undefined' && typeof
process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.REACT_APP_SC_DISABLE_SPEEDY !== '\n' ?
process.env.REACT_APP_SC_DISABLE_SPEEDY === 'false' ? false :
process.env.REACT_APP_SC_DISABLE_SPEEDY\n
: (typeof process !== 'undefined' && typeof process.env.SC_DISABLE_SPEEDY !== 'undefined' &&
process.env.SC_DISABLE_SPEEDY !== '\n' ? process.env.SC_DISABLE_SPEEDY === 'false' ? false :
process.env.SC_DISABLE_SPEEDY\n : process.env.NODE_ENV !== 'production'\n )\n ));\n\n// Shared
empty execution context when generating static styles\nexport const STATIC_EXECUTION_CONTEXT =
{};\n\n// @flow\nimport errorMap from './errors';\n\nconst ERRORS = process.env.NODE_ENV !== 'production' ?
errorMap : {};\n\n/**\n * super basic version of sprintf\n */\nfunction format(...args) {\n let a = args[0];\n const b =
[];\n\n for (let c = 1, len = args.length; c < len; c += 1) {\n b.push(args[c]);\n }\n\n b.forEach(d => {\n a =
a.replace(/%[a-z]/, d);\n });\n\n return a;\n}\n\n/**\n * Create an error file out of errors.md for development and a
simple web link to the full errors\n * in production mode.\n */\nexport default function
throwStyledComponentsError(\n code:
string | number,\n ...interpolations: Array<any>\n) {\n if (process.env.NODE_ENV === 'production') {\n throw
new Error(\n `An error occurred. See https://git.io/JUIaE#${code} for more information.${\n
interpolations.length > 0 ? ` Args: ${interpolations.join(', ')} ` : "\n" }\n );\n } else {\n throw new
Error(format(ERRORS[code], ...interpolations).trim());\n }\n}\n\n"export default {\n1":`Cannot create styled-
component for component: %s.\n\n`,`2":`Can't collect styles once you've consumed a `ServerStyleSheet`'s
styles! `ServerStyleSheet` is a one off instance for each server-side render cycle.\n\n- Are you trying to reuse it
across renders?\n- Are you accidentally calling collectStyles twice?\n\n`,`3":`Streaming SSR is only supported
in a Node.js environment; Please do not try to call this method in the browser.\n\n`,`4":`The
`StyleSheetManager` expects a valid target or sheet prop!\n\n- Does this error occur on the client and is
your target falsy?\n- Does this error occur on the server and is the sheet falsy?\n\n`,`5":`The clone method
cannot be used on the client!\n\n- Are you running in a client-like environment on the server?\n- Are you trying to
run SSR on the client?\n\n`,`6":`Trying to insert a new style tag, but the given Node is unmounted!\n\n- Are
you using a custom target that isn't mounted?\n- Does your document not have a valid head element?\n- Have you
accidentally removed a style tag manually?\n\n`,`7":`ThemeProvider: Please return an object from your
`theme` prop function, e.g.\n\n``js\ntheme={() => ({})}\n``\n\n`,`8":`ThemeProvider: Please make
your `theme` prop an object.\n\n`,`9":`Missing document `<head>\n\n`,`10":`Cannot find a
StyleSheet instance. Usually this happens if there are multiple copies of styled-components loaded at once. Check
out this issue for how to troubleshoot and fix the common cases where this situation can happen:
https://github.com/styled-components/styled-components/issues/1941#issuecomment-
417862021\n\n`,`11":`_ This error was replaced with a dev-time warning, it will be deleted for v4 final.
[createGlobalStyle] received children which will not be rendered. Please use the component without passing
children elements.\n\n`,`12":`It seems you are interpolating a keyframe declaration (%s) into an untagged
string. This was supported in styled-components v3, but is not longer supported in v4 as keyframes are now injected
on-demand. Please wrap your string in the css` helper which ensures the styles are injected correctly. See
https://www.styled-components.com/docs/api#css\n\n`,`13":`%s is not a styled component and cannot be
referred to via component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-
components for more details.\n\n`,`14":`ThemeProvider: `theme` prop is required.\n\n`,`15":`A stylis
plugin has been supplied
that is not named. We need a name for each plugin to be able to prevent styling collisions between different stylis
configurations within the same app. Before you pass your plugin to `<StyleSheetManager stylisPlugins={[]}>`,
please make sure each plugin is uniquely-named, e.g.\n\n``js\nObject.defineProperty(importedPlugin, 'name', {

```

value: 'some-unique-name' });\n```\n\n\n", "16": "Reached the limit of how many styled components may be created at group %s.\n\nYou may only create up to 1,073,741,824 components. If you're creating components dynamically,\n\nas for instance in your render method then you may be running into this limitation.\n\n\n\n", "17": "CSSStyleSheet could not be found on HTMLStyleElement.\n\nHas styled-components' style tag been unmounted or altered by another script?\n\n";", "// @flow\n\n/\* eslint-disable no-use-before-define \*/\n\nimport type { GroupedTag, Tag } from './types';\nimport { SPLITTER } from './constants';\nimport throwStyledError from './utils/error';\n\n/\*\*

```

Create a GroupedTag with an underlying Tag implementation */\nexport const makeGroupedTag = (tag: Tag): GroupedTag => {\n  return new DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass DefaultGroupedTag implements GroupedTag {\n  groupSizes: Uint32Array;\n  length: number;\n  tag: Tag;\n\n  constructor(tag: Tag) {\n    this.groupSizes = new Uint32Array(BASE_SIZE);\n    this.length = BASE_SIZE;\n    this.tag = tag;\n  }\n\n  indexOfGroup(group: number): number {\n    let index = 0;\n    for (let i = 0; i < group; i++) {\n      index += this.groupSizes[i];\n    }\n    return index;\n  }\n\n  insertRules(group: number, rules: string[]): void {\n    if (group >= this.groupSizes.length) {\n      const oldBuffer = this.groupSizes;\n      const oldSize = oldBuffer.length;\n      let newSize = oldSize;\n      while (group >= newSize) {\n        newSize <= 1;\n        if (newSize < 0) {\n          throwStyledError(16, `${group}`);\n        }\n      }\n\n      this.groupSizes = new Uint32Array(newSize);\n      this.groupSizes.set(oldBuffer);\n      this.length = newSize;\n      for (let i = oldSize; i < newSize; i++) {\n        this.groupSizes[i] = 0;\n      }\n    }\n\n    let ruleIndex = this.indexOfGroup(group + 1);\n    for (let i = 0, l = rules.length; i < l; i++) {\n      if (this.tag.insertRule(ruleIndex, rules[i])) {\n        this.groupSizes[group]++; \n        ruleIndex++; \n      }\n    }\n  }\n\n  clearGroup(group: number): void {\n    if (group < this.length) {\n      const length = this.groupSizes[group];\n      const startIndex = this.indexOfGroup(group);\n      const endIndex = startIndex + length;\n      this.groupSizes[group] = 0;\n      for (let i = startIndex; i < endIndex; i++) {\n        this.tag.deleteRule(startIndex);\n      }\n    }\n  }\n\n  getGroup(group: number): string {\n    let css = "";\n    if (group >= this.length || this.groupSizes[group] === 0) {\n      return css;\n    }\n\n    const length = this.groupSizes[group];\n    const startIndex = this.indexOfGroup(group);\n    const endIndex = startIndex + length;\n    for (let i = startIndex; i < endIndex; i++) {\n      css += `${this.tag.getRule(i)}${SPLITTER}`;\n    }\n\n    return css;\n  }\n\n  // @flow\n\nimport throwStyledError from './utils/error';\n\nconst MAX_SMI = 1 << 31 - 1;\n\nlet groupIDRegister: Map<string, number> = new Map();\nlet reverseRegister: Map<number, string> = new Map();\nlet nextFreeGroup = 1;\n\nexport const resetGroupIds = () => {\n  groupIDRegister = new Map();\n  reverseRegister = new Map();\n  nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number => {\n  if (groupIDRegister.has(id)) {\n    return (groupIDRegister.get(id): any);\n  }\n\n  while (reverseRegister.has(nextFreeGroup)) {\n    nextFreeGroup++;\n  }\n\n  const group = nextFreeGroup++;\n\n  if (!process.env.NODE_ENV || process.env.NODE_ENV !== 'production' && ((group | 0) < 0 || group > MAX_SMI)) {\n    throwStyledError(16, `${group}`);\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n  return group;\n};\n\nexport const getIdForGroup = (group: number): void | string => {\n  return reverseRegister.get(group);\n};\n\nexport const setGroupForId = (id: string, group: number) => {\n  if (group >= nextFreeGroup) {\n    nextFreeGroup = group + 1;\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n};\n\n// @flow\n\nimport { SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport { getIdForGroup, setGroupForId } from './GroupIDAllocator';\nimport type { Sheet } from './types';\n\nconst SELECTOR = `style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`;\n\nconst MARKER_RE = new RegExp(`^${SC_ATTR}\\\\\\\\.g(\\\\\\\\d+)(\\\\\\\\[id=](\\\\\\\\[\\\\\\\\w\\\\\\\\d-]+)\\\\\\\\\\\\\\\\.)*?`); \n\nexport const outputSheet = (sheet: Sheet) => {\n  const tag = sheet.getTag();\n  const { length } = tag;\n  let css = "";\n  for (let group = 0; group < length; group++) {\n    const id = getIdForGroup(group);\n    if (id === undefined) continue;\n\n    const names = sheet.names.get(id);\n    const rules = tag.getGroup(group);\n    if (!names || !rules || !names.size) continue;\n  }\n};

```

```

const selector = `${SC_ATTR}.g${group}[id=${id}]`;
let content = '';
if (names !== undefined) {
  names.forEach(name => {
    if (name.length > 0) {
      content += `${name},`;
    }
  });
}
// NOTE: It's easier to collect rules and have the marker after the actual rules to simplify the rehydration
css += `${rules}${selector}{content:"${content}"${SPLITTER}}`;
return css;
}
const rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {
  const names = content.split(',');
  let name;
  for (let i = 0, l = names.length; i < l; i++) {
    // eslint-disable-next-line
    if ((name = names[i])) {
      sheet.registerName(id, name);
    }
  }
}
const rehydrateSheetFromTag = (sheet: Sheet, style: HTMLStyleElement) => {
  const parts = (style.textContent || '').split(SPLITTER);
  const rules: string[] = [];
  for (let i = 0, l = parts.length; i < l; i++) {
    const part = parts[i].trim();
    if (!part) continue;
    const marker = part.match(MARKER_RE);
    if (marker) {
      const group = parseInt(marker[1], 10) | 0;
      const id = marker[2];
      if (group !== 0) {
        // Rehydrate componentId to group index mapping
        setGroupForId(id, group);
        // Rehydrate names and rules
        // looks like: data-styled.g11[id="idA"]{content:"nameA,"}
        rehydrateNamesFromContent(sheet, id, marker[3]);
        sheet.getTag().insertRules(group, rules);
      } else {
        rules.push(part);
      }
    }
  }
}
export const rehydrateSheet = (sheet: Sheet) => {
  const nodes = document.querySelectorAll(SELECTOR);
  for (let i = 0, l = nodes.length; i < l; i++) {
    const node = ((nodes[i]: any): HTMLStyleElement);
    if (node && node.getAttribute(SC_ATTR) !== SC_ATTR_ACTIVE) {
      rehydrateSheetFromTag(sheet, node);
      if (node.parentNode) {
        node.parentNode.removeChild(node);
      }
    }
  }
}
// @flow
// eslint-disable camelcase, no-undef
declare var window: { __webpack_nonce__: string };
const getNonce = () => {
  return typeof window !== 'undefined' ? typeof window.__webpack_nonce__ !== 'undefined' ? window.__webpack_nonce__ : null : null;
}
export default getNonce;
// @flow
import { SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';
import getNonce from './utils/nonce';
import throwError from './utils/error';
const ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE */
// Find last style element if any inside target
const findLastStyleTag = (target: HTMLStyleElement): void | HTMLStyleElement => {
  const { childNodes } = target;
  for (let i = childNodes.length; i >= 0; i--) {
    const child = ((childNodes[i]: any): ?HTMLStyleElement);
    if (child && child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {
      return ((child: any): HTMLStyleElement);
    }
  }
  return undefined;
}
// Create a style element inside `target` or <head> after the last
export const makeStyleTag = (target?: HTMLStyleElement): HTMLStyleElement => {
  const head = ((document.head: any): HTMLStyleElement);
  const parent = target || head;
  const style = document.createElement('style');
  const prevStyle = findLastStyleTag(parent);
  const nextSibling = prevStyle !== undefined ? prevStyle.nextSibling : null;
  style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);
  style.setAttribute(SC_ATTR_VERSION, SC_VERSION);
  const nonce = getNonce();
  if (nonce) style.setAttribute('nonce', nonce);
  parent.insertBefore(style, nextSibling);
  return style;
}
// Get the CSSStyleSheet instance for a given style element
export const getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {
  if (tag.sheet) {
    return ((tag.sheet: any): CSSStyleSheet);
  }
  // Avoid Firefox quirk where the style element might not have a sheet property
  const { styleSheets } = document;
  for (let i = 0, l = styleSheets.length; i < l; i++) {
    const sheet = styleSheets[i];
    if (sheet.ownerNode === tag) {
      return ((sheet: any): CSSStyleSheet);
    }
  }
  throwError(17);
  return (undefined: any);
}
// @flow
// eslint-disable no-use-before-define
import { makeStyleTag, getSheet } from './dom';
import type { SheetOptions, Tag } from './types';
// Create a CSSStyleSheet-like tag depending on the environment
export const makeTag = ({ isServer, useCSSOMInjection, target }: SheetOptions): Tag => {
  if (isServer) {
    return new VirtualTag(target);
  } else if (useCSSOMInjection) {
    return new CSSOMTag(target);
  } else {
    return new TextTag(target);
  }
}
export class CSSOMTag implements Tag {
  element: HTMLStyleElement;
  sheet: CSSStyleSheet;
  length: number;
  constructor(target?: HTMLStyleElement) {
    const element = (this.element = makeStyleTag(target));
    // Avoid Edge bug where empty style elements don't create sheets

```

```

element.appendChild(document.createTextNode(""));
this.sheet = getSheet(element);
this.length = 0;
}
insertRule(index: number, rule: string): boolean {
  try {
    this.sheet.insertRule(rule, index);
    this.length++;
    return true;
  } catch (_error) {
    return false;
  }
}
deleteRule(index: number): void {
  this.sheet.deleteRule(index);
  this.length--;
}
getRule(index: number): string {
  const rule = this.sheet.cssRules[index];
  // Avoid IE11 quirk where cssText is inaccessible on some invalid rules
  if (rule !== undefined && typeof rule.cssText === 'string') {
    return rule.cssText;
  } else {
    return "";
  }
}
}
/** A Tag that emulates the CSSStyleSheet API but uses text nodes
 *
 * @export class TextTag implements Tag {
 *   element: HTMLStyleElement;
 *   nodes: NodeList<Node>;
 *   length: number;
 *   constructor(target?: HTMLElement) {
 *     const element = (this.element = makeStyleTag(target));
 *     this.nodes = element.childNodes;
 *     this.length = 0;
 *   }
 *   insertRule(index: number, rule: string): boolean {
 *     if (index <= this.length && index >= 0) {
 *       const node = document.createTextNode(rule);
 *       const refNode = this.nodes[index];
 *       this.element.insertBefore(node, refNode || null);
 *       this.length++;
 *       return true;
 *     } else {
 *       return false;
 *     }
 *   }
 *   deleteRule(index: number): void {
 *     this.element.removeChild(this.nodes[index]);
 *     this.length--;
 *   }
 *   getRule(index: number): string {
 *     if (index < this.length) {
 *       return this.nodes[index].textContent;
 *     } else {
 *       return "";
 *     }
 *   }
 * }
 *
 * @export class VirtualTag implements Tag {
 *   rules: string[];
 *   length: number;
 *   constructor(_target?: HTMLElement) {
 *     this.rules = [];
 *     this.length = 0;
 *   }
 *   insertRule(index: number, rule: string): boolean {
 *     if (index <= this.length) {
 *       this.rules.splice(index, 0, rule);
 *       this.length++;
 *       return true;
 *     } else {
 *       return false;
 *     }
 *   }
 *   deleteRule(index: number): void {
 *     this.rules.splice(index, 1);
 *     this.length--;
 *   }
 *   getRule(index: number): string {
 *     if (index < this.length) {
 *       return this.rules[index];
 *     } else {
 *       return "";
 *     }
 *   }
 * }
 *
 * @flow
 * @import { DISABLE_SPEEDY, IS_BROWSER } from './constants';
 * @import { EMPTY_OBJECT } from './utils/empties';
 * @import { makeGroupedTag } from './GroupedTag';
 * @import { getGroupForId } from './GroupIDAllocator';
 * @import { outputSheet, rehydrateSheet } from './Rehydration';
 * @import { makeTag } from './Tag';
 * @import type { GroupedTag, Sheet, SheetOptions } from './types';
 * @let SHOULD_REHYDRATE = IS_BROWSER;
 * @ntype SheetConstructorArgs = {
 *   isServer?: boolean,
 *   useCSSOMInjection?: boolean,
 *   target?: HTMLElement,
 * };
 * @ntype GlobalStylesAllocationMap = {
 *   [key: string]: number
 * };
 * @ntype NamesAllocationMap = Map<string, Set<string>>;
 * @const defaultOptions: SheetOptions = {
 *   isServer: !IS_BROWSER,
 *   useCSSOMInjection: !DISABLE_SPEEDY,
 * };
 *
 * /** Contains the main stylesheet logic for stringification and caching
 *
 * @export default class StyleSheet implements Sheet {
 *   gs: GlobalStylesAllocationMap;
 *   names: NamesAllocationMap;
 *   options: SheetOptions;
 *   server: boolean;
 *   tag: void | GroupedTag;
 *
 *   /** Register a group ID to give it an index
 *
 *   @static registerId(id: string): number {
 *     return getGroupForId(id);
 *   }
 *
 *   constructor(n options: SheetConstructorArgs = EMPTY_OBJECT,
 *     globalStyles?: GlobalStylesAllocationMap = {},
 *     names?: NamesAllocationMap ) {
 *     this.options = {
 *       ...defaultOptions,
 *       ...options,
 *     };
 *     this.gs = globalStyles;
 *     this.names = new Map(names);
 *     this.server = !options.isServer;
 *
 *     // We rehydrate only once and use the sheet that is created first
 *     if (!this.server && IS_BROWSER && SHOULD_REHYDRATE) {
 *       SHOULD_REHYDRATE = false;
 *       rehydrateSheet(this);
 *     }
 *
 *     reconstructWithOptions(options: SheetConstructorArgs,
 *       withNames?: boolean = true) {
 *       return new StyleSheet({
 *         ...this.options,
 *         ...options,
 *       }, this.gs, (withNames && this.names) || undefined);
 *     }
 *
 *     allocateGSInstance(id: string) {
 *       return (this.gs[id] = (this.gs[id] || 0) + 1);
 *     }
 *
 *     /** Lazily initialises a GroupedTag for when it's actually needed
 *
 *     @getTag(): GroupedTag {
 *       return this.tag || (this.tag = makeGroupedTag(makeTag(this.options)));
 *     }
 *
 *     /** Check whether a name is known for caching
 *
 *     @hasNameForId(id: string, name: string): boolean {
 *       return this.names.has(id) && (this.names.get(id) || []).has(name);
 *     }
 *
 *     /** Mark a group's name as known for caching
 *
 *     @registerName(id: string, name: string) {
 *       getGroupForId(id);
 *       if (!this.names.has(id)) {
 *         const groupNames = new Set();
 *         groupNames.add(name);
 *         this.names.set(id, groupNames);
 *       } else {
 *         (this.names.get(id) || []).add(name);
 *       }
 *     }
 *
 *     /** Insert new rules which also marks the name as known
 *
 *     @insertRules(id: string,

```



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name: string, rules: string[]) {\n  this.registerName(id, name);\n  this.getTag().insertRules(getGroupForId(id),
rules);\n }\n\n /** Clears all cached names for a given group ID */\n clearNames(id: string) {\n  if
(this.names.has(id)) {\n    (this.names.get(id): any).clear();\n  }\n }\n\n /** Clears all rules for a given group ID
*/\n clearRules(id: string) {\n  this.getTag().clearGroup(getGroupForId(id));\n
  this.clearNames(id);\n }\n\n /** Clears the entire tag which deletes all rules but not its names */\n clearTag() {\n
  // NOTE: This does not clear the names, since it's only used during SSR\n  // so that we can continuously output
only new rules\n  this.tag = undefined;\n }\n\n /** Outputs the current sheet as a CSS string with markers for SSR
*/\n toString(): string {\n  return outputSheet(this);\n }\n}\n\n", "// @flow\n/* eslint-disable no-bitwise */\n\nconst
AD_REPLACER_R = /(a)(d)/gi;\n\n/* This is the "capacity" of our alphabet i.e. 2x26 for all letters plus their
capitalised\n * counterparts */\n\nconst charsLength = 52;\n\n/* start at 75 for 'a' until 'z' (25) and then start at 65 for
capitalised letters */\n\nconst getAlphabeticChar = (code: number): string =>\n String.fromCharCode(code + (code >
25 ? 39 : 97));\n\n/* input a number, usually a hash and convert it to base-52 */\n\nexport default function
generateAlphabeticName(code: number): string {\n  let name
= ";\n  let x;\n  /* get a char and divide by alphabet-length */\n  for (x = Math.abs(code); x > charsLength; x = (x /
charsLength) | 0) {\n    name = getAlphabeticChar(x % charsLength) + name;\n  }\n\n  return (getAlphabeticChar(x
% charsLength) + name).replace(AD_REPLACER_R, '$1-$2');\n}\n\n", "// @flow\n\n/* eslint-disable */\n\nexport const
SEED = 5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we
pretend that we're still looping over\n// the same string\n\nexport const phash = (h: number, x: string): number => {\n
let i = x.length;\n\n  while (i) {\n    h = (h * 33) ^ x.charCodeAt(--i);\n  }\n\n  return h;\n};\n\n// This is a djb2
hashing function\n\nexport const hash = (x: string): number => {\n  return phash(SEED, x);\n};\n\n", "// @flow\n\nimport
isFunction from './isFunction';\nimport isStyledComponent from './isStyledComponent';\nimport type { RuleSet }
from './types';\n\nexport default function isStaticRules(rules: RuleSet): boolean
{\n  for (let i = 0; i < rules.length; i += 1) {\n    const rule = rules[i];\n\n    if (isFunction(rule) &&
!isStyledComponent(rule)) {\n      // functions are allowed to be static if they're just being\n      // used to get the
classname of a nested styled component\n      return false;\n    }\n\n    return true;\n  }\n}\n\n", "// @flow\n\nimport {
SC_VERSION } from './constants';\nimport StyleSheet from './sheet';\nimport type { RuleSet, Stringifier } from
'./types';\nimport flatten from './utils/flatten';\nimport generateName from
'./utils/generateAlphabeticName';\nimport { hash, phash } from './utils/hash';\nimport isStaticRules from
'./utils/isStaticRules';\n\nconst SEED = hash(SC_VERSION);\n\n/**\n * ComponentStyle is all the CSS-specific
stuff, not the React-specific stuff.\n */\n\nexport default class ComponentStyle {\n  baseHash: number;\n\n  baseStyle:
?ComponentStyle;\n\n  componentId: string;\n\n  isStatic: boolean;\n\n  rules: RuleSet;\n\n  staticRulesId: string;\n\n
constructor(rules:
RuleSet, componentId: string, baseStyle?: ComponentStyle) {\n  this.rules = rules;\n  this.staticRulesId = ";\n
this.isStatic = process.env.NODE_ENV === 'production' &&\n    (baseStyle === undefined || baseStyle.isStatic)
&&\n    isStaticRules(rules);\n  this.componentId = componentId;\n\n  // SC_VERSION gives us isolation
between multiple runtimes on the page at once\n  // this is improved further with use of the babel plugin
"namespace" feature\n  this.baseHash = phash(SEED, componentId);\n  this.baseStyle = baseStyle;\n\n  //
NOTE: This registers the componentId, which ensures a consistent order\n  // for this component's styles compared
to others\n  StyleSheet.registerId(componentId);\n }\n\n /**\n * Flattens a rule set into valid CSS\n * Hashes it,
wraps the whole chunk in a .hash1234 { }\n * Returns the hash to be injected on render()\n */\n\n
generateAndInjectStyles(executionContext: Object, styleSheet: StyleSheet, stylis:
Stringifier) {\n  const { componentId } = this;\n  const names = [];\n  if (this.baseStyle) {\n
names.push(this.baseStyle.generateAndInjectStyles(executionContext, styleSheet, stylis));\n  }\n\n  // force
dynamic classnames if user-supplied stylis plugins are in use\n  if (this.isStatic && !stylis.hash) {\n    if
(this.staticRulesId && styleSheet.hasNameForId(componentId, this.staticRulesId)) {\n
names.push(this.staticRulesId);\n    } else {\n      const cssStatic = flatten(this.rules, executionContext, styleSheet,
stylis).join(");\n      const name = generateName(phaash(this.baseHash, cssStatic) >>> 0);\n      if
(!styleSheet.hasNameForId(componentId, name)) {\n        const cssStaticFormatted = stylis(cssStatic, `.${name}`),

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undefined, componentId);\n\n    styleSheet.insertRules(componentId, name, cssStaticFormatted);\n    }\n\n    names.push(name);\n    this.staticRulesId = name;\n  }\n } else {\n    const { length\n  } = this.rules;\n    let dynamicHash = phash(this.baseHash, stylis.hash);\n    let css = "";\n    for (let i = 0; i <\nlength; i++) {\n    const partRule = this.rules[i];\n\n    if (typeof partRule === 'string') {\n    css +=\npartRule;\n\n    if (process.env.NODE_ENV !== 'production') dynamicHash = phash(dynamicHash, partRule +\ni);\n    } else if (partRule) {\n    const partChunk = flatten(partRule, executionContext, styleSheet, stylis);\n    const partString = Array.isArray(partChunk) ? partChunk.join("") : partChunk;\n    dynamicHash =\nphash(dynamicHash, partString + i);\n    css += partString;\n    }\n }\n\n    if (css) {\n    const name =\ngenerateName(dynamicHash >>> 0);\n\n    if (!styleSheet.hasNameForId(componentId, name)) {\n    const\ncssFormatted = stylis(css, `.${name}`, undefined, componentId);\n    styleSheet.insertRules(componentId, name,\ncssFormatted);\n    }\n\n    names.push(name);\n  }\n }\n\n  return names.join(' ');\n }\n}\n\n", "import Stylis from '@emotion/stylis';\nimport { type Stringifier\n} from './types';\nimport { EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\nimport throwError from\n './error';\nimport { phash, SEED } from './hash';\nimport insertRulePlugin from './stylisPluginInsertRule';\n\nconst\nCOMMENT_REGEX = /^\\s*\\|\\|\\.*/gm;\nconst COMPLEX_SELECTOR_PREFIX = [':', '[', '.', '#'];\n\nntype\nStylisInstanceConstructorArgs = {\n  options?: Object,\n  plugins?: Array<Function>,\n};\n\nexport default function\ncreateStylisInstance({\n  options = EMPTY_OBJECT,\n  plugins = EMPTY_ARRAY,\n}):\nStylisInstanceConstructorArgs = EMPTY_OBJECT) {\n  const stylis = new Stylis(options);\n\n  // Wrap\n`insertRulePlugin to build a list of rules,\n  // and then make our own plugin to return the rules. This\n  // makes it\neasier to hook into the existing SSR architecture\n\n  let parsingRules = [];\n\n  // eslint-disable-next-line consistent-\nreturn\n\n  const\nreturnRulesPlugin = context => {\n    if (context === -2) {\n    const parsedRules = parsingRules;\n\n    parsingRules = [];\n    return parsedRules;\n    }\n  }; \n\n  const parseRulesPlugin = insertRulePlugin(rule => {\n    parsingRules.push(rule);\n  });\n\n  let _componentId: string;\n  let _selector: string;\n  let _selectorRegexp:\nRegExp;\n  let _consecutiveSelfRefRegExp: RegExp;\n\n  const selfReferenceReplacer = (match, offset, string) =>\n{\n    if (\n    // do not replace the first occurrence if it is complex (has a modifier)\n    (offset === 0 ?\nCOMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length]) === -1 : true) &&\n    // no consecutive self\nrefs (.b.b); that is a precedence boost and treated differently\n    !string.match(_consecutiveSelfRefRegExp)\n    )\n{\n    return `.${_componentId}`;\n  }\n\n  return match;\n};\n\n  /**\n   * When writing a style like\n   *\n   * & + & {\n   *   color: red;\n   * }\n   *\n   * The second ampersand should be\n   * a reference to the static component class. stylis\n   * has no knowledge of static class so we have to intelligently\n   * replace the base selector.\n   *\n   * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <- more info about the\n   * context phase values\n   * \"2\" means this plugin is taking effect at the very end after all other processing is\n   * complete\n   *\n   * const selfReferenceReplacementPlugin = (context, _, selectors) => {\n   *   if (context === 2 &&\n   * selectors.length && selectors[0].lastIndexOf(_selector) > 0) {\n   *     // eslint-disable-next-line no-param-reassign\n   * selectors[0] = selectors[0].replace(_selectorRegexp, selfReferenceReplacer);\n   *   }\n   * }\n\n   * stylis.use([...plugins,\n   * selfReferenceReplacementPlugin, parseRulesPlugin, returnRulesPlugin]);\n\n   * function stringifyRules(css, selector,\n   * prefix, componentId = '&'): Stringifier {\n   *   const flatCSS = css.replace(COMMENT_REGEX, "");\n   *   const cssStr\n   * = selector && prefix ? `${prefix} ${selector} { ${flatCSS} }` :\n   * flatCSS;\n\n   * // stylis has no concept of state to be passed to plugins\n   * // but since JS is single-threaded, we can\n   * rely on that to ensure\n   * // these properties stay in sync with the current stylis run\n   * _componentId =\n   * componentId;\n   * _selector = selector;\n   * _selectorRegexp = new RegExp(`\\\\\\\\${_selector}\\\\\\\\b`, 'g');\n\n   * _consecutiveSelfRefRegExp = new RegExp(`\\\\\\\\${_selector}\\\\\\\\b{2,}`);\n\n   * return stylis(prefix || !selector ? "\n: selector, cssStr);\n  }\n\n  stringifyRules.hash = plugins.length\n  ? plugins\n    .reduce((acc, plugin) => {\n    if (!plugin.name) {\n    throwError(15);\n    }\n\n    return phash(acc, plugin.name);\n  },\nSEED)\n    .toString()\n    : "";\n\n  return stringifyRules;\n}\n\n"/**\n * MIT License\n * Copyright (c) 2016\nSultan Tarimo\n * Permission is hereby granted, free of charge, to any person obtaining a copy of\n * this\nsoftware and associated documentation files (the \"Software\"),\n
```

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*\n\nexport default function(insertRule) {\n
  const delimiter = '/* */';\n  const needle = `${delimiter}`;\n  function toSheet(block) {\n    if (block) {\n      try {\n        insertRule(`${block}`);\n      } catch (e) {\n        \n      }\n    }\n    return function ruleSheet(\n      context,\n      content,\n      selectors,\n      parents,\n      line,\n      column,\n      length,\n      ns,\n      depth,\n      at\n    ) {\n      switch\n      (context) {\n        // property\n        case 1:\n          // @import\n          if (depth === 0 && content.charCodeAt(0) === 64)\n            return insertRule(`${content};`), "\n          break;\n          // selector\n          case 2:\n            if (ns === 0) return content +\n            delimiter;\n            break;\n          // at-rule\n          case 3:\n            switch (ns) {\n              // @font-face, @page\n              case\n              102:\n                case 112:\n                  return insertRule(selectors[0] + content), "\n              default:\n                return content +\n                (at === 0 ? delimiter : ");\n            }\n          case -2:\n            content.split(needle).forEach(toSheet);\n          }\n        }\n      }\n    }, "\n    }, "\n  ", "\n  // @flow\n  import React, { type Context, type Node, useContext, useEffect, useMemo, useState } from\n  'react';\n  import shallowequal from 'shallowequal';\n  import StyleSheet from './sheet';\n  import type { Stringifier } from './types';\n  import createStylisInstance from './utils/stylis';\n  type Props = {\n    children?: Node,\n    disableCSSOMInjection?: boolean,\n    disableVendorPrefixes?: boolean,\n    sheet?: StyleSheet,\n    stylisPlugins?:\n    Array<Function>,\n    target?: HTMLElement,\n  };\n  export const StyleSheetContext: Context<StyleSheet | void> =\n  React.createContext();\n  export const StyleSheetConsumer = StyleSheetContext.Consumer;\n  export const\n  StylisContext: Context<Stringifier | void> = React.createContext();\n  export const StylisConsumer =\n  StylisContext.Consumer;\n  export const masterSheet: StyleSheet = new StyleSheet();\n  export const masterStylis:\n  Stringifier = createStylisInstance();\n  export function useStyleSheet(): StyleSheet {\n    return\n    useContext(StyleSheetContext) ||\n    masterSheet;\n  }\n  export function useStylis(): Stringifier {\n    return useContext(StylisContext) ||\n    masterStylis;\n  }\n  export default function StyleSheetManager(props: Props) {\n    const [plugins, setPlugins] =\n    useState(props.stylisPlugins);\n    const contextStyleSheet = useStyleSheet();\n    const styleSheet = useMemo(() => {\n      let sheet = contextStyleSheet;\n      if (props.sheet) {\n        // eslint-disable-next-line prefer-destructuring\n        sheet = props.sheet;\n      } else if (props.target) {\n        sheet = sheet.reconstructWithOptions({ target: props.target },\n        false);\n      }\n      if (props.disableCSSOMInjection) {\n        sheet = sheet.reconstructWithOptions({\n          useCSSOMInjection: false\n        });\n      }\n      return sheet;\n    }, [props.disableCSSOMInjection, props.sheet,\n    props.target]);\n    const stylis = useMemo(\n      () => createStylisInstance({\n        options: { prefix:\n        !props.disableVendorPrefixes,\n        plugins,\n      }),\n      [props.disableVendorPrefixes, plugins]\n    );\n    useEffect(() => {\n      if (!shallowequal(plugins, props.stylisPlugins))\n        setPlugins(props.stylisPlugins);\n    }, [props.stylisPlugins]);\n    return (\n      <StyleSheetContext.Provider value={styleSheet}>\n      <StylisContext.Provider value={stylis}>\n        {process.env.NODE_ENV !== 'production'\n        ?\n        React.Children.only(props.children)\n        : props.children}\n      </StylisContext.Provider>\n    </StyleSheetContext.Provider>\n  );\n  }, "\n  ", "\n  // @flow\n  import StyleSheet from './sheet';\n  import { type Stringifier } from './types';\n  import throwStyledError from './utils/error';\n  import { masterStylis } from\n  './StyleSheetManager';\n  export default class Keyframes {\n    id: string;\n    name: string;\n    rules: string;\n    constructor(name: string, rules: string) {\n      this.name = name;\n      this.id = `sc-keyframes-${name}`;\n      this.rules\n      = rules;\n    }\n    inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n      const\n      resolvedName

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= this.name + stylisInstance.hash;\n\n  if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n
styleSheet.insertRules(\n    this.id,\n    resolvedName,\n    stylisInstance(this.rules, resolvedName,\n '@keyframes')\n  );\n }\n\n toString = () => {\n  return throwStyledError(12, String(this.name));\n };\n\n getName(stylisInstance: Stringifier = masterStylis) {\n  return this.name + stylisInstance.hash;\n }\n\n", "//
@flow\n\n/**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n *^\n\nconst
uppercaseCheck = /^[A-Z]/;\nconst uppercasePattern = /^[A-Z]/g;\nconst msPattern = /^ms-/;\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < "background-
color"\n * > hyphenateStyleName('MozTransition')\n * < "-moz-transition"\n
* > hyphenateStyleName('msTransition')\n * < "-ms-transition"\n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `ms-`.\n * @param {string} string\n *
@return {string}\n *^\n\nexport default function hyphenateStyleName(string: string): string {\n  return
uppercaseCheck.test(string)\n ? string\n .replace(uppercasePattern, prefixAndLowerCase)\n .replace(msPattern,
'-ms-')\n : string;\n }\n\n", "// @flow\n\nimport { isElement } from 'react-is';\nimport componentName from
'./getComponentName';\nimport isFunction from './isFunction';\nimport isStatelessFunction from
'./isStatelessFunction';\nimport isPlainObject from './isPlainObject';\nimport isStyledComponent from
'./isStyledComponent';\nimport Keyframes from './models/Keyframes';\nimport hyphenate from
'./hyphenateStyleName';\nimport addUnitIfNeeded from './addUnitIfNeeded';\nimport { type Stringifier } from
'./types';\n\n/**\n * It's falsish not falsy because 0 is allowed.\n
*^\n\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk === "";\n\nexport
const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n  const rules = [];\n\n  for
(const key in obj) {\n    if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n    if
((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n      rules.push(`${hyphenate(key)}:`,\n
obj[key], `;`);\n    } else if (isPlainObject(obj[key])) {\n      rules.push(...objToCssArray(obj[key], key));\n    } else
{\n      rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])};`);\n    }\n  }\n\n  return prevKey ?
[`${prevKey} {`, ...rules, `}`] : rules;\n }\n\nexport default function flatten(\n  chunk: any,\n  executionContext:
?Object,\n  styleSheet: ?Object,\n  stylisInstance: ?Stringifier\n): any {\n  if (Array.isArray(chunk)) {\n    const
ruleSet = [];\n\n    for (let i = 0, len = chunk.length, result; i < len; i += 1)\n      {\n        result =
flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n\n        if (result === "") continue;\n\n        else
if (Array.isArray(result)) ruleSet.push(...result);\n        else ruleSet.push(result);\n      }\n\n    return ruleSet;\n
  }\n\n  if (isFalsish(chunk)) {\n    return "";\n  }\n\n  /* Handle other components */\n  if (isStyledComponent(chunk))\n    {\n      return `.${chunk.styledComponentId}`;\n    }\n\n  /* Either execute or defer the function */\n  if
(isFunction(chunk)) {\n    if (isStatelessFunction(chunk) && executionContext) {\n      const result =
chunk(executionContext);\n\n      if (process.env.NODE_ENV !== 'production' && isElement(result)) {\n        //
eslint-disable-next-line no-console\n        console.warn(\n          `${getComponentName(\n            chunk\n          )} is
not a styled component and cannot be referred to via component selector. See https://www.styled-
components.com/docs/advanced#referring-to-other-components for more details.`\n
        );\n      }\n\n      return flatten(result, executionContext, styleSheet, stylisInstance);\n    } else return
chunk;\n  }\n\n  if (chunk instanceof Keyframes) {\n    if (styleSheet) {\n      chunk.inject(styleSheet, stylisInstance);\n
      return chunk.getName(stylisInstance);\n    } else return chunk;\n  }\n\n  /* Handle objects */\n  return isPlainObject(chunk)
? objToCssArray(chunk) : chunk.toString();\n }\n\n", "// @flow\n\nexport default function isStatelessFunction(test: any):
boolean {\n  return (\n    typeof test === 'function'\n    && !(\n      test.prototype\n      &&\n
test.prototype.isReactComponent\n    )\n  );\n }\n\n", "// @flow\n\nimport unitless from '@emotion/unitless';\n\n// Taken
from https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport default function addUnitIfNeeded(name: string, value: any): any {\n
// https://github.com/amilajack/eslint-plugin-flowtype-errors/issues/133\n // $FlowFixMe\n

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    if (value == null || typeof value === 'boolean' || value === '') {\n  return ";\n }\n\n if (typeof value === 'number'
&& value !== 0 && !(name in unitless)) {\n  return `${value}px`; // Presumes implicit 'px' suffix for unitless
numbers\n }\n\n return String(value).trim();\n}\n", "// @flow\nimport Interleave from './utils/interleave';\nimport
isPlainObject from './utils/isPlainObject';\nimport { EMPTY_ARRAY } from './utils/empties';\nimport isFunction
from './utils/isFunction';\nimport flatten from './utils/flatten';\nimport type { Interpolation, RuleSet, Styles } from
'./types';\n\n/**\n * Used when flattening object styles to determine if we should\n * expand an array of styles.\n
*\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n    // eslint-disable-next-line no-param-reassign\n
arg.isCss = true;\n  }\n  return arg;\n};\n\nexport default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {\n  if (isFunction(styles) || isPlainObject(styles))\n    {\n    // $FlowFixMe\n    return addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n  }\n\n  if
(interpolations.length === 0 && styles.length === 1 && typeof styles[0] === 'string') {\n    // $FlowFixMe\n
return styles;\n  }\n\n  // $FlowFixMe\n  return addTag(flatten(interleave(styles, interpolations)));\n}\n", "//
@flow\nimport { useRef } from 'react';\n\nconst invalidHookCallRe = /invalid hook call/i;\nconst seen = new
Set();\n\nexport const checkDynamicCreation = (displayName: string, componentId?: string) => {\n  if
(process.env.NODE_ENV !== 'production') {\n    const parsedIdString = componentId ? ` with the id of
`${componentId}` : '';\n    const message =\n      `The component ${displayName}${parsedIdString} has been
created dynamically.\n` +\n      `You may see this warning because you've called styled inside another
component.\n` +\n      `To resolve this only create new StyledComponents outside of any render method and
function\n
component.`;\n\n    // If a hook is called outside of a component:\n    // React 17 and earlier throw an error\n    //
React 18 and above use console.error\n\n    const originalConsoleError = console.error // eslint-disable-line no-
console\n    try {\n      let didNotCallInvalidHook = true\n      /* $FlowIgnore[cannot-write] */\n      console.error =
(consoleErrorMessage, ...consoleErrorArgs) => { // eslint-disable-line no-console\n        // The error here is expected,
since we're expecting anything that uses `checkDynamicCreation` to\n        // be called outside of a React
component.\n        if (invalidHookCallRe.test(consoleErrorMessage)) {\n          didNotCallInvalidHook = false\n
// This shouldn't happen, but resets `warningSeen` if we had this error happen intermittently\n
seen.delete(message);\n        } else {\n          originalConsoleError(consoleErrorMessage, ...consoleErrorArgs);\n
}\n      }\n      // We purposefully call `useRef` outside of a component
and expect it to throw\n      // If it doesn't, then we're inside another component.\n      // eslint-disable-next-line
react-hooks/rules-of-hooks\n      useRef();\n      if (didNotCallInvalidHook && !seen.has(message)) {\n        //
eslint-disable-next-line no-console\n        console.warn(message);\n        seen.add(message);\n      }\n    } catch
(error) {\n      // The error here is expected, since we're expecting anything that uses `checkDynamicCreation` to\n
// be called outside of a React component.\n      if (invalidHookCallRe.test(error.message)) {\n        // This shouldn't
happen, but resets `warningSeen` if we had this error happen intermittently\n        seen.delete(message);\n      }\n    }
finally {\n      /* $FlowIgnore[cannot-write] */\n      console.error = originalConsoleError; // eslint-disable-line no-
console\n    }\n  }\n};\n", "// @flow\nimport { EMPTY_OBJECT } from './empties';\n\nexport type Props = {\n  theme?:
any,\n};\n\nexport default (props: Props, providedTheme:
any, defaultProps: any = EMPTY_OBJECT) => {\n  return (props.theme !== defaultProps.theme && props.theme)
|| providedTheme || defaultProps.theme;\n};\n", "// @flow\n\n// Source: https://www.w3.org/TR/cssom-1/#serialize-
an-identifier\n// Control characters and non-letter first symbols are not supported\nconst escapeRegex =
/(!\"#$%&'()*+,-./:;<=>?[\\\\\\\\]^`{|}~]/g;\n\nconst dashesAtEnds = /^(^-$)/g;\n\n/**\n * TODO: Explore using
CSS.escape when it becomes more available\n * in evergreen browsers.\n *\nexport default function escape(str:
string): string {\n  return (\n    str\n    // Replace all possible CSS selectors\n    .replace(escapeRegex, '-')\n\n    //
Remove extraneous hyphens at the start and end\n    .replace(dashesAtEnds, '')\n  );\n}\n", "// @flow\n\n/* eslint-
disable */\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from
'./hash';\n\nexport default (str: string): string => {\n  return generateAlphabeticName(hash(str) >>>
0);\n};\n", "// @flow\nimport type { IStyledComponent } from './types';\n\nexport default function isTag(target:
$PropertyType<IStyledComponent, 'target'>): boolean %checks {\n  return (\n    typeof target === 'string' &&\n

```

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(process.env.NODE_ENV !== 'production' ? target.charAt(0) === target.charAt(0).toLowerCase() :
true) )};\n\n", "/* eslint-disable *\n/**\n\n mixin-deep; https://github.com/jonschlinkert/mixin-deep\n Inlined such
that it will be consistently transpiled to an IE-compatible syntax.\n\n The MIT License (MIT)\n\n Copyright (c)
2014-present, Jon Schlinkert.\n\n Permission is hereby granted, free of charge, to any person obtaining a copy\n of
this software and associated documentation files (the \"Software\"), to deal\n in the Software without restriction,
including without limitation the rights\n to use, copy, modify, merge, publish, distribute, sublicense, and/or sell\n
copies of the Software, and to permit persons to whom the Software is\n
furnished to do so, subject to the following conditions:\n\n The above copyright notice and this permission notice
shall be included in\n all copies or substantial portions of the Software.\n\n THE SOFTWARE IS PROVIDED
\"AS IS\", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR\n IMPLIED, INCLUDING BUT NOT
LIMITED TO THE WARRANTIES OF MERCHANTABILITY,\n FITNESS FOR A PARTICULAR PURPOSE
AND NONINFRINGEMENT. IN NO EVENT SHALL THE\n AUTHORS OR COPYRIGHT HOLDERS BE
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER\n LIABILITY, WHETHER IN AN ACTION OF
CONTRACT, TORT OR OTHERWISE, ARISING FROM,\n OUT OF OR IN CONNECTION WITH THE
SOFTWARE OR THE USE OR OTHER DEALINGS IN\n THE SOFTWARE.\n\n*\n\nconst isObject = val => {\n
return (\n typeof val === 'function' || (typeof val === 'object' && val !== null && !Array.isArray(val)))\n
);\n};\n\nconst isValidKey = key => {\n return key !== '__proto__' && key !== 'constructor' && key !==
'prototype';\n};\n\nfunction mixin(target, val, key) {\n const obj = target[key];\n
if (isObject(val) && isObject(obj)) {\n mixinDeep(obj, val);\n } else {\n target[key] = val;\n }\n}\n\nexport
default function mixinDeep(target, ...rest) {\n for (const obj of rest) {\n if (isObject(obj)) {\n for (const key in
obj) {\n if (isValidKey(key)) {\n mixin(target, obj[key], key);\n }\n }\n }\n}\n\n return
target;\n};\n\n", "/* @flow\n\nimport React, { useContext, useMemo, type Element, type Context } from 'react';\n\nimport
throwStyledError from '../utils/error';\n\nimport isFunction from '../utils/isFunction';\n\nexport type Theme = { [key:
string]: mixed };\n\ntype ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);\n\ntype Props = {\n
children?: Element<any>,\n theme: ThemeArgument,\n};\n\nexport const ThemeContext: Context<Theme | void>
= React.createContext();\n\nexport const ThemeConsumer = ThemeContext.Consumer;\n\nfunction
mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {\n if (!theme) {\n
return throwStyledError(14);\n }\n\n if (isFunction(theme)) {\n const mergedTheme = theme(outerTheme);\n\n
if (\n process.env.NODE_ENV !== 'production' &&\n (mergedTheme === null ||
Array.isArray(mergedTheme) || typeof mergedTheme !== 'object')\n ) {\n return throwStyledError(7);\n }\n\n
return mergedTheme;\n }\n\n if (Array.isArray(theme) || typeof theme !== 'object') {\n return
throwStyledError(8);\n }\n\n return outerTheme ? { ...outerTheme, ...theme } : theme;\n}\n\n*/\n\n * Provide a
theme to an entire react component tree via context\n\n*\n\nexport default function ThemeProvider(props: Props) {\n
const outerTheme = useContext(ThemeContext);\n const themeContext = useMemo(() =>
mergeTheme(props.theme, outerTheme), [\n props.theme,\n outerTheme,\n ]);\n\n if (!props.children) {\n
return null;\n }\n\n return <ThemeContext.Provider
value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n\n", "/* @flow\n\nimport validAttr from
'@emotion/is-prop-valid';\n\nimport
hoist from 'hoist-non-react-statics';\n\nimport React, { createElement, type Ref, useContext, useDebugValue } from
'react';\n\nimport { SC_VERSION } from '../constants';\n\nimport type {\n Attrs,\n IStyledComponent,\n
IStyledStatics,\n RuleSet,\n ShouldForwardProp,\n Target,\n } from '../types';\n\nimport { checkDynamicCreation }
from '../utils/checkDynamicCreation';\n\nimport createWarnTooManyClasses from
'../utils/createWarnTooManyClasses';\n\nimport determineTheme from '../utils/determineTheme';\n\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from '../utils/empties';\n\nimport escape from '../utils/escape';\n\nimport
generateComponentId from '../utils/generateComponentId';\n\nimport generateDisplayName from
'../utils/generateDisplayName';\n\nimport getComponentName from '../utils/getComponentName';\n\nimport isFunction
from '../utils/isFunction';\n\nimport isStyledComponent from '../utils/isStyledComponent';\n\nimport isTag from
'../utils/isTag';\n\nimport joinStrings from '../utils/joinStrings';\n\nimport

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merge from './utils/mixinDeep';\nimport ComponentStyle from './ComponentStyle';\nimport { useStyleSheet,
useStylis } from './StyleSheetManager';\nimport { ThemeContext } from './ThemeProvider';\n\nconst identifiers =
{};\n\n/* We depend on components having unique IDs */\nfunction generateId(displayName?: string,
parentComponentId?: string) {\n  const name = typeof displayName !== 'string' ? 'sc' : escape(displayName);\n  //
Ensure that no displayName can lead to duplicate componentIds\n  identifiers[name] = (identifiers[name] || 0) +
1;\n\n  const componentId = `${name}-${generateComponentId(\n  // SC_VERSION gives us isolation between
multiple runtimes on the page at once\n  // this is improved further with use of the babel plugin \"namespace\"
feature\n  SC_VERSION + name + identifiers[name]\n  )}`;\n\n  return parentComponentId ?
`${parentComponentId}-${componentId}` : componentId;\n}\n\nfunction useResolvedAttrs<Config>(theme: any =
EMPTY_OBJECT, props:
Config, attrs: Attrs) {\n  // NOTE: can't memoize this\n  // returns [context, resolvedAttrs]\n  // where resolvedAttrs
is only the things injected by the attrs themselves\n  const context = { ...props, theme };\n  const resolvedAttrs =
{};\n\n  attrs.forEach(attrDef => {\n    let resolvedAttrDef = attrDef;\n    let key;\n\n    if
(isFunction(resolvedAttrDef)) {\n      resolvedAttrDef = resolvedAttrDef(context);\n    }\n\n    /* eslint-disable
guard-for-in */\n    for (key in resolvedAttrDef) {\n      context[key] = resolvedAttrs[key] =\n      key ===
'className'\n        ? joinStrings(resolvedAttrs[key], resolvedAttrDef[key])\n        : resolvedAttrDef[key];\n    }\n\n    /* eslint-enable guard-for-in */\n  });\n\n  return [context, resolvedAttrs];\n}\n\nfunction useInjectedStyle<T>(\n
componentStyle: ComponentStyle,\n isStatic: boolean,\n resolvedAttrs: T,\n warnTooManyClasses?: $Call<typeof
createWarnTooManyClasses, string, string>)\n {\n  const styleSheet = useStyleSheet();\n
  const stylis = useStylis();\n\n  const className = isStatic\n    ?
componentStyle.generateAndInjectStyles(EMPTY_OBJECT, styleSheet, stylis)\n    :
componentStyle.generateAndInjectStyles(resolvedAttrs, styleSheet, stylis);\n\n  // eslint-disable-next-line react-
hooks/rules-of-hooks\n  if (process.env.NODE_ENV !== 'production') useDebugValue(className);\n\n  if
(process.env.NODE_ENV !== 'production' && !isStatic && warnTooManyClasses) {\n
  warnTooManyClasses(className);\n  }\n\n  return className;\n}\n\nfunction useStyledComponentImpl(\n
forwardedComponent: IStyledComponent,\n props: Object,\n forwardedRef: Ref<any>,\n isStatic: boolean)\n {\n
  const {\n    attrs: componentAttrs,\n    componentStyle,\n    defaultProps,\n    foldedComponentIds,\n
  shouldForwardProp,\n    styledComponentId,\n    target,\n  } = forwardedComponent;\n\n  // eslint-disable-next-line
react-hooks/rules-of-hooks\n  if (process.env.NODE_ENV !== 'production')
  useDebugValue(styledComponentId);\n\n  // NOTE: the non-hooks version only subscribes to this when !componentStyle.isStatic,\n  // but that'd be against the
rules-of-hooks. We could be naughty and do it anyway as it\n  // should be an immutable value, but behave for
now.\n  const theme = determineTheme(props, useContext(ThemeContext), defaultProps);\n\n  const [context, attrs]
= useResolvedAttrs(theme || EMPTY_OBJECT, props, componentAttrs);\n\n  const generatedClassName =
useInjectedStyle(\n    componentStyle,\n    isStatic,\n    context,\n    process.env.NODE_ENV !== 'production' ?
forwardedComponent.warnTooManyClasses : undefined\n  );\n\n  const refToForward = forwardedRef;\n\n  const
elementToBeCreated: Target = attrs.$as || props.$as || attrs.as || props.as || target;\n\n  const isTargetTag =
isTag(elementToBeCreated);\n  const computedProps = attrs !== props ? { ...props, ...attrs } : props;\n  const
propsForElement = {};\n\n  // eslint-disable-next-line guard-for-in\n  for (const key in computedProps) {\n    if
(key[0]
    === '$' || key === 'as') continue;\n    else if (key === 'forwardedAs') {\n      propsForElement.as =
computedProps[key];\n    } else if (\n      shouldForwardProp\n        ? shouldForwardProp(key, validAttr,
elementToBeCreated)\n        : isTargetTag\n          ? validAttr(key)\n          : true\n    ) {\n      // Don't pass through non
HTML tags through to HTML elements\n      propsForElement[key] = computedProps[key];\n    }\n  }\n\n  if
(props.style && attrs.style !== props.style) {\n    propsForElement.style = { ...props.style, ...attrs.style };\n  }\n\n
  propsForElement.className = Array.prototype\n    .concat(\n      foldedComponentIds,\n      styledComponentId,\n
      generatedClassName !== styledComponentId ? generatedClassName : null,\n      props.className,\n
      attrs.className\n    )\n    .filter(Boolean)\n    .join('');\n\n  propsForElement.ref = refToForward;\n\n  return

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createElement(elementToBeCreated, propsForElement);\n}\n\nexport default function createStyledComponent(\n
  target: $PropertyType<IStyledComponent, 'target'>,\n  options: {\n    attrs?: Attrs,\n    componentId: string,\n    displayName?: string,\n    parentComponentId?: string,\n    shouldForwardProp?: ShouldForwardProp,\n  },\n  rules: RuleSet\n) {\n  const isTargetStyledComp = isStyledComponent(target);\n  const isCompositeComponent = !isTag(target);\n\n  const {\n    attrs = EMPTY_ARRAY,\n    componentId = generateId(options.displayName, options.parentComponentId),\n    displayName = generateDisplayName(target),\n  } = options;\n\n  const styledComponentId =\n    options.displayName && options.componentId\n      ? `${escape(options.displayName)}-${options.componentId}`\n      : options.componentId || componentId;\n\n  // fold the underlying StyledComponent\n  attrs up (implicit extend)\n  const finalAttrs =\n    isTargetStyledComp && ((target: any): IStyledComponent).attrs\n      ? Array.prototype.concat(((target: any): IStyledComponent).attrs, attrs).filter(Boolean)\n      : attrs;\n\n  // eslint-disable-next-line prefer-destructuring\n  let shouldForwardProp = options.shouldForwardProp;\n\n  if (isTargetStyledComp && target.shouldForwardProp) {\n    // compose nested shouldForwardProp calls\n    shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n      (((target: any): IStyledComponent).shouldForwardProp: any): ShouldForwardProp)(\n        prop,\n        filterFn,\n        elementToBeCreated\n      ) &&\n        ((options.shouldForwardProp: any): ShouldForwardProp)(prop, filterFn, elementToBeCreated);\n  } else {\n    // eslint-disable-next-line prefer-destructuring\n    shouldForwardProp = ((target: any): IStyledComponent).shouldForwardProp;\n  }\n\n  const componentStyle = new ComponentStyle(\n    rules,\n    styledComponentId,\n    isTargetStyledComp ? ((target: Object).componentStyle: ComponentStyle) : undefined\n  );\n\n  // statically styled-components don't need to build an execution\n  context object,\n  // and shouldn't be increasing the number of class names\n  const isStatic = componentStyle.isStatic && attrs.length === 0;\n\n  /**\n   * forwardRef creates a new interim component, which we'll take advantage of\n   * instead of extending ParentComponent to create _another_ interim class\n   */\n  let WrappedStyledComponent: IStyledComponent;\n\n  const forwardRef = (props, ref) =>\n    // eslint-disable-next-line\n    useStyledComponentImpl(WrappedStyledComponent, props, ref, isStatic);\n\n  forwardRef.displayName = displayName;\n\n  WrappedStyledComponent = ((React.forwardRef(forwardRef): any): IStyledComponent);\n\n  WrappedStyledComponent.attrs = finalAttrs;\n  WrappedStyledComponent.componentStyle = componentStyle;\n  WrappedStyledComponent.displayName = displayName;\n  WrappedStyledComponent.shouldForwardProp = shouldForwardProp;\n\n  // this static is used to preserve the cascade of static classes for component selector\n  // purposes; this is especially important\n  with usage of the css prop\n  WrappedStyledComponent.foldedComponentIds = isTargetStyledComp\n    ? Array.prototype.concat(\n        ((target: any): IStyledComponent).foldedComponentIds,\n        ((target: any): IStyledComponent).styledComponentId\n      )\n    : EMPTY_ARRAY;\n\n  WrappedStyledComponent.styledComponentId = styledComponentId;\n\n  // fold the underlying StyledComponent\n  target up since we folded the styles\n  WrappedStyledComponent.target = isTargetStyledComp\n    ? ((target: any): IStyledComponent).target\n    : target;\n\n  WrappedStyledComponent.withComponent = function\n  withComponent(tag: Target) {\n    const { componentId: previousComponentId, ...optionsToCopy } = options;\n\n    const newComponentId =\n      previousComponentId &&\n        `${previousComponentId}-${isTag(tag) ? tag : escape(getComponentName(tag))}`;\n\n    const newOptions = {\n      ...optionsToCopy,\n      attrs: finalAttrs,\n      componentId: newComponentId,\n    };\n\n    return createStyledComponent(tag, newOptions, rules);\n  };\n\n  Object.defineProperty(WrappedStyledComponent, 'defaultProps', {\n    get() {\n      return this._foldedDefaultProps;\n    },\n    set(obj) {\n      this._foldedDefaultProps = isTargetStyledComp\n        ? merge({}, ((target: any): IStyledComponent).defaultProps, obj)\n        : obj;\n    },\n  });\n\n  if (process.env.NODE_ENV !== 'production') {\n    checkDynamicCreation(displayName, styledComponentId);\n\n    WrappedStyledComponent.warnTooManyClasses = createWarnTooManyClasses(\n      displayName,\n      styledComponentId\n    );\n  }\n\n  WrappedStyledComponent.toString = () => `.${escape(styledComponentId)}`;\n\n  if (isCompositeComponent) {\n    hoist<\n      IStyledStatics,\n      $PropertyType<IStyledComponent, 'target'>,\n      { [key: $Keys<IStyledStatics>]: true }\n    >

```



```

>(WrappedStyledComponent, ((target: any): $PropertyType<IStyledComponent, 'target'>), {
  // all SC-specific things should not be hoisted
  attrs: true,
  componentStyle: true,
  displayName: true,
  foldedComponentIds: true,
  shouldForwardProp: true,
  styledComponentId: true,
  target: true,
  withComponent: true,
});
}
return WrappedStyledComponent;
}
", /* @flow
import type { IStyledComponent } from
'./types';
import componentName from './getComponentName';
import isTag from './isTag';
export default
function generateDisplayName(
  target: $PropertyType<IStyledComponent, 'target'>:
): string {
  return
  isTag(target) ? `styled.${target}` : `Styled(${getComponentName(target)})`;
}
", /* Convenience function
for joining strings to form className chains
export default function joinStrings(a: ?String, b: ?String): ?String
{
  return a && b ? `${a} ${b}` : a || b;
}
", /* @flow
export const LIMIT = 200;
export default
(displayName: string, componentId: string) => {
  let generatedClasses = {};
  let warningSeen = false;
  return
  (className:
  string) => {
    if (!warningSeen) {
      generatedClasses[className] = true;
      if
      (Object.keys(generatedClasses).length >= LIMIT) {
        // Unable to find latestRule in test environment.
        /*
        eslint-disable no-console, prefer-template
        const parsedIdString = componentId ? `with the id of
        "${componentId}"` : "";
        console.warn(
          `Over ${LIMIT} classes were generated for component
          ${displayName}${parsedIdString}.
          ` +
          `Consider using the attrs method, together with a style object for
          frequently changed styles.
          ` +
          `Example:
          ` +
          `const Component = styled.div.attrs(props =>
          ({
            style: {
              background: props.background,
            },
          }
          ))` +
          `width: 100%;
          ` +
          `<Component />
          `);
        warningSeen = true;
        generatedClasses =
        {};
      }
    }
  };
}
", /* @flow
Thanks to ReactDOMFactories for this handy list!
export default [
  'a',
  'abbr',
  'address',
  'area',
  'article',
  'aside',
  'audio',
  'b',
  'base',
  'bdi',
  'bdo',
  'big',
  'blockquote',
  'body',
  'br',
  'button',
  'canvas',
  'caption',
  'cite',
  'code',
  'col',
  'colgroup',
  'data',
  'datalist',
  'dd',
  'del',
  'details',
  'dfn',
  'dialog',
  'div',
  'dl',
  'dt',
  'em',
  'embed',
  'fieldset',
  'figcaption',
  'figure',
  'footer',
  'form',
  'h1',
  'h2',
  'h3',
  'h4',
  'h5',
  'h6',
  'head',
  'header',
  'hgroup',
  'hr',
  'html',
  'i',
  'iframe',
  'img',
  'input',
  'ins',
  'kbd',
  'keygen',
  'label',
  'legend',
  'li',
  'link',
  'main',
  'map',
  'mark',
  'marquee',
  'menu',
  'menuitem',
  'meta',
  'meter',
  'nav',
  'noscript',
  'object',
  'ol',
  'optgroup',
  'option',
  'output',
  'p',
  'param',
  'picture',
  'pre',
  'progress',
  'q',
  'rp',
  'rt',
  'ruby',
  's',
  'samp',
  'script',
  'section',
  'select',
  'small',
  'source',
  'span',
  'strong',
  'style',
  'sub',
  'summary',
  'sup',
  'table',
  'tbody',
  'td',
  'textarea',
  'tfoot',
  'th',
  'thead',
  'time',
  'title',
  'tr',
  'track',
  'u',
  'ul',
  'var',
  'video',
  'wbr',
]
// SVG
'circle',
'clipPath',
'defs',
'ellipse',
'foreignObject',
'g',
'image',
'line',
'linearGradient',
'marker',
'mask',
'path',
'pattern',
'polygon',
'polyline',
'radialGradient',
'rect',
'stop',
'svg',
'text',
'textPath',
'tspan',
];
", /* @flow
import constructWithOptions from './constructWithOptions';
import StyledComponent from
'./models/StyledComponent';
import domElements from './utils/domElements';
import type { Target } from
'./types';
const styled = (tag: Target) => constructWithOptions(StyledComponent, tag);
// Shorthands for all
valid HTML Elements
domElements.forEach(domElement => {
  styled[domElement] =
  styled(domElement);
});
export default styled;
", /* @flow
import { isValidElementType } from 'react-
is';
import css from './css';
import throwStyledError from './utils/error';
import { EMPTY_OBJECT } from
'./utils/empties';
import type { Target } from './types';
export default function constructWithOptions(
  componentConstructor: Function,
  tag: Target,
  options: Object = EMPTY_OBJECT
) {
  if
  (isValidElementType(tag)) {
    return throwStyledError(1, String(tag));
  }
  /* This is callable directly as a
  template function
  // $FlowFixMe: Not typed to avoid destructuring arguments
  const templateFunction =
  (...args) => componentConstructor(tag, options, css(...args));
  /* If config methods are called, wrap up a new
  template function and merge options
  templateFunction.withConfig = config =>
  constructWithOptions(componentConstructor, tag, { ...options, ...config

```

```

});\n\n /* Modify/inject new props at runtime */\n templateFunction.attrs = attrs =>\n
constructWithOptions(componentConstructor, tag, {\n  ...options,\n  attrs: Array.prototype.concat(options.attrs,\n  attrs).filter(Boolean),\n  });\n\n return templateFunction;\n}\n", "// @flow\nimport StyleSheet from\n'./sheet';\nimport type { RuleSet, Stringifier } from './types';\nimport flatten from './utils/flatten';\nimport\nisStaticRules from './utils/isStaticRules';\n\nexport default class GlobalStyle {\n  componentId: string;\n\n  isStatic:\n  boolean;\n\n  rules: RuleSet;\n\n  constructor(rules: RuleSet, componentId: string) {\n    this.rules = rules;\n\n    this.componentId = componentId;\n    this.isStatic = isStaticRules(rules);\n\n    // pre-register the first instance to\n    ensure global styles\n    // load before component ones\n    StyleSheet.registerId(this.componentId + 1);\n  }\n\n  createStyles(\n    instance: number,\n    executionContext: Object,\n    styleSheet: StyleSheet,\n    stylis: Stringifier\n  ) {\n    const flatCSS = flatten(this.rules, executionContext, styleSheet, stylis);\n    const css =\n    stylis(flatCSS.join(", "));\n    const id = this.componentId + instance;\n\n    // NOTE: We use the id as a name as\n    well, since these rules never change\n    styleSheet.insertRules(id, id, css);\n  }\n\n  removeStyles(instance: number,\n  styleSheet: StyleSheet) {\n    styleSheet.clearRules(this.componentId + instance);\n  }\n\n  renderStyles(\n    instance: number,\n    executionContext: Object,\n    styleSheet: StyleSheet,\n    stylis: Stringifier\n  ) {\n    if\n    (instance > 2) StyleSheet.registerId(this.componentId + instance);\n\n    // NOTE: Remove old styles, then inject the\n    new ones\n    this.removeStyles(instance, styleSheet);\n    this.createStyles(instance, executionContext, styleSheet,\n    stylis);\n  }\n}\n", "// @flow\n/* eslint-disable no-underscore-dangle */\nimport React from 'react';\nimport {\n  IS_BROWSER, SC_ATTR, SC_ATTR_VERSION, SC_VERSION\n}\n  from './constants';\nimport throwStyledError from './utils/error';\nimport getNonce from './utils/nonce';\nimport\n  StyleSheet from './sheet';\nimport StyleSheetManager from './StyleSheetManager';\n\ndeclare var __SERVER__:\n  boolean;\n\nconst CLOSING_TAG_R = /^\\s*<\\[a-z]/i;\n\nexport default class ServerStyleSheet {\n  isStreaming:\n  boolean;\n\n  instance: StyleSheet;\n\n  sealed: boolean;\n\n  constructor() {\n    this.instance = new StyleSheet({\n    isServer: true });\n    this.sealed = false;\n  }\n\n  _emitSheetCSS = (): string => {\n    const css =\n    this.instance.toString();\n    if (!css) return "";\n\n    const nonce = getNonce();\n    const attrs = [nonce &&\n    `nonce=\"${nonce}\"`, `${SC_ATTR}=\"true\"`, `${SC_ATTR_VERSION}=\"${SC_VERSION}\"`];\n    const\n    htmlAttr = attrs.filter(Boolean).join(' ');\n\n    return `<style ${htmlAttr}>${css}</style>`;\n  };\n\n  collectStyles(children: any) {\n    if (this.sealed) {\n      return throwStyledError(2);\n    }\n\n    return\n    <StyleSheetManager\n    sheet={this.instance}>{children}</StyleSheetManager>;\n  }\n\n  getStyleTags = (): string => {\n    if (this.sealed)\n    {\n      return throwStyledError(2);\n    }\n\n    return this._emitSheetCSS();\n  };\n\n  getStyleElement = () => {\n    if (this.sealed) {\n      return throwStyledError(2);\n    }\n\n    const props = {\n      [SC_ATTR]: "",\n      [SC_ATTR_VERSION]: SC_VERSION,\n      dangerouslySetInnerHTML: {\n        __html:\n        this.instance.toString(),\n      },\n    };\n\n    const nonce = getNonce();\n    if (nonce) {\n      (props: any).nonce =\n      nonce;\n    }\n\n    // v4 returned an array for this fn, so we'll do the same for v5 for backward compat\n    return\n    [<style {...props} key=\"sc-0-0\" />];\n  };\n\n  // eslint-disable-next-line consistent-return\n  interleaveWithNodeStream(input: any) {\n    if (!__SERVER__ || IS_BROWSER) {\n      return\n      throwStyledError(3);\n    } else if (this.sealed) {\n      return throwStyledError(2);\n    }\n\n    if (__SERVER__) {\n      this.seal();\n\n      // eslint-disable-next-line global-require\n      const { Readable, Transform } =\n      require('stream');\n\n      const readableStream: Readable = input;\n      const { instance: sheet, _emitSheetCSS } =\n      this;\n\n      const transformer = new Transform({\n        transform: function appendStyleChunks(chunk, /* encoding\n        */ _, callback) {\n          // Get the chunk and retrieve the sheet's CSS as an HTML chunk,\n          // then reset its\n          rules so we get only new ones for the next chunk\n          const renderedHtml = chunk.toString();\n          const html\n          = _emitSheetCSS();\n          sheet.clearTag();\n\n          // prepend style html to chunk, unless the start of the chunk\n          is a\n          // closing tag in which case append right after that\n          if (CLOSING_TAG_R.test(renderedHtml))\n          {\n            const endOfClosingTag = renderedHtml.indexOf('>') + 1;\n            const before = renderedHtml.slice(0,\n            endOfClosingTag);\n            const after = renderedHtml.slice(endOfClosingTag);\n\n            this.push(before + html + after);\n          } else {\n            this.push(html + renderedHtml);\n          }\n\n          callback();\n        },\n      });\n\n      readableStream.on('error', err => {\n        // forward the error to the transform

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stream\n    transformer.emit('error', err);\n    });\n\n    return readableStream.pipe(transformer);\n  }\n }\n\n seal = () => {\n  this.sealed = true;\n  };\n}\n", "// @flow\n/* eslint-disable *\nimport StyleSheet from
'./sheet';\nimport { masterSheet } from './models/StyleSheetManager';\n\nexport const __PRIVATE__ = {\n
StyleSheet,\n  masterSheet,\n};\n", "// @flow\n/* Import singletons *\nimport isStyledComponent from
'./utils/isStyledComponent';\nimport css from './constructors/css';\nimport createGlobalStyle from
'./constructors/createGlobalStyle';\nimport keyframes from './constructors/keyframes';\nimport ServerStyleSheet
from './models/ServerStyleSheet';\nimport { SC_VERSION
} from './constants';\n\nimport StyleSheetManager, {\n  StyleSheetContext,\n  StyleSheetConsumer,\n} from
'./models/StyleSheetManager';\n\n/* Import components *\nimport ThemeProvider, { ThemeContext,
ThemeConsumer } from './models/ThemeProvider';\n\n/* Import Higher Order Components *\nimport withTheme
from './hoc/withTheme';\n\n/* Import hooks *\nimport useTheme from './hooks/useTheme';\n\ndeclare var
__SERVER__: boolean;\n\n/* Warning if you've imported this file on React Native *\nif (\n
process.env.NODE_ENV !== 'production' &&\n  typeof navigator !== 'undefined' &&\n  navigator.product ===
'ReactNative'\n) {\n  // eslint-disable-next-line no-console\n  console.warn(\n    `It looks like you've imported
'styled-components' on React Native.`\n  )\n  `Perhaps you're looking to import 'styled-components/native'?`\n
)\n  `Read more about this at https://www.styled-components.com/docs/basics#react-native`\n );\n}\n\n/*
Warning if there are several instances of styled-components
*\nif (process.env.NODE_ENV !== 'production' && process.env.NODE_ENV !== 'test' && typeof window !==
'undefined') {\n  window['__styled-components-init__'] = window['__styled-components-init__'] || 0;\n  if
(window['__styled-components-init__'] === 1) {\n    // eslint-disable-next-line no-console\n    console.warn(\n
`It looks like there are several instances of 'styled-components' initialized in this application.`\n  )\n    `This may
cause dynamic styles to not render properly, errors during the rehydration process, '\n    `a missing theme prop,
and makes your application bigger without good reason.`\n    `See https://s-c.sh/2BAXzed for more info.`\n
);\n  }\n  window['__styled-components-init__'] += 1;\n}\n\n/* Export everything *\nexport * from
'./secretInternals';\nexport {\n  createGlobalStyle,\n  css,\n  isStyledComponent,\n  keyframes,\n
ServerStyleSheet,\n  StyleSheetConsumer,\n  StyleSheetContext,\n  StyleSheetManager,\n  ThemeConsumer,\n
  ThemeContext,\n  ThemeProvider,\n  useTheme,\n  SC_VERSION as version,\n  withTheme,\n};\n", "//
@flow\nimport React, { useContext, useLayoutEffect, useRef } from 'react';\nimport {
STATIC_EXECUTION_CONTEXT } from './constants';\nimport GlobalStyle from
'./models/GlobalStyle';\nimport { useStyleSheet, useStylis } from './models/StyleSheetManager';\nimport {
ThemeContext } from './models/ThemeProvider';\nimport type { Interpolation } from './types';\nimport {
checkDynamicCreation } from './utils/checkDynamicCreation';\nimport determineTheme from
'./utils/determineTheme';\nimport generateComponentId from './utils/generateComponentId';\nimport css from
'./css';\n\ndeclare var __SERVER__: boolean;\n\ntype GlobalStyleComponentPropsType = Object;\n\nexport
default function createGlobalStyle(\n  strings: Array<string>,\n  ...interpolations: Array<Interpolation>)\n) {\n  const
rules = css(strings, ...interpolations);\n  const styledComponentId = `sc-global-
${generateComponentId(JSON.stringify(rules))}`;\n
  const globalStyle = new GlobalStyle(rules, styledComponentId);\n  if (process.env.NODE_ENV !==
'production') {\n    checkDynamicCreation(styledComponentId);\n  }\n  function GlobalStyleComponent(props:
GlobalStyleComponentPropsType) {\n    const styleSheet = useStyleSheet();\n    const stylis = useStylis();\n    const
theme = useContext(ThemeContext);\n    const instanceRef =
useRef(styleSheet.allocateGSInstance(styledComponentId));\n\n    const instance = instanceRef.current;\n\n    if
(process.env.NODE_ENV !== 'production' && React.Children.count(props.children)) {\n      // eslint-disable-next-
line no-console\n      console.warn(\n        `The global style component ${styledComponentId} was given child JSX.
createGlobalStyle does not render children.`\n      );\n    }\n\n    if (\n      process.env.NODE_ENV !== 'production'
&&\n      rules.some(rule => typeof rule === 'string' && rule.indexOf('@import') !== -1)\n    ) {\n      // eslint-
disable-next-line

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no-console\n    console.warn(\n        `Please do not use @import CSS syntax in createGlobalStyle at this time, as
the CSSOM APIs we use in production do not handle it well. Instead, we recommend using a library such as react-
helmet to inject a typical <link> meta tag to the stylesheet, or simply embedding it manually in your index.html
<head> section for a simpler app.`\n    );\n    }\n\n    if (styleSheet.server) {\n        renderStyles(instance, props,
styleSheet, theme, stylis);\n    }\n\n    if (!__SERVER__) {\n        // this conditional is fine because it is compiled
away for the relevant builds during minification,\n        // resulting in a single unguarded hook call\n        // eslint-
disable-next-line react-hooks/rules-of-hooks\n        useLayoutEffect(() => {\n            if (!styleSheet.server) {\n
renderStyles(instance, props, styleSheet, theme, stylis);\n            return () => globalStyle.removeStyles(instance,
styleSheet);\n        }\n    }, [instance, props,
styleSheet, theme, stylis]);\n    }\n\n    return null;\n    }\n\n    function renderStyles(instance, props, styleSheet, theme,
stylis) {\n        if (globalStyle.isStatic) {\n            globalStyle.renderStyles(instance, STATIC_EXECUTION_CONTEXT,
styleSheet, stylis);\n        } else {\n            const context = {\n                ...props,\n                theme: determineTheme(props, theme,
GlobalStyleComponent.defaultProps),\n            };\n\n            globalStyle.renderStyles(instance, context, styleSheet,
stylis);\n        }\n    }\n\n    // $FlowFixMe\n    return React.memo(GlobalStyleComponent);\n    }\n\n", "// @flow\n\nimport css
from './css';\nimport generateComponentId from './utils/generateComponentId';\nimport Keyframes from
'./models/Keyframes';\nimport type { Interpolation, Styles } from './types';\n\nexport default function
keyframes(\n    strings: Styles,\n    ...interpolations: Array<Interpolation>)\n): Keyframes {\n    /* Warning if you've used
keyframes on React Native */\n    if (\n        process.env.NODE_ENV !== 'production' &&\n
typeof navigator !== 'undefined' &&\n        navigator.product === 'ReactNative'\n    ) {\n        // eslint-disable-next-line
no-console\n        console.warn(\n            `keyframes` cannot be used on ReactNative, only on the web. To do animation in
ReactNative please use Animated.\n        );\n    }\n\n    const rules = css(strings, ...interpolations).join("");\n    const name =
generateComponentId(rules);\n    return new Keyframes(name, rules);\n    }\n\n", "// @flow\n\nimport { useContext } from
'react';\nimport { ThemeContext } from './models/ThemeProvider';\n\nconst useTheme = () =>
useContext(ThemeContext);\n\nexport default useTheme;\n\n", "// @flow\n\nimport React, { useContext, type
AbstractComponent } from 'react';\nimport hoistStatics from 'hoist-non-react-statics';\nimport { ThemeContext }
from './models/ThemeProvider';\nimport determineTheme from './utils/determineTheme';\nimport
getComponentName from './utils/getComponentName';\n\n// NOTE: this would be the correct signature:\n// export
default <Config: {\n    theme?: any }, Instance>(\n// Component: AbstractComponent<Config, Instance>\n// ):\nAbstractComponent<$Diff<Config, { theme?: any } & { theme?: any }, Instance>\n//\n\n// but the old build system
tooling doesn't support the syntax\n\nexport default (Component: AbstractComponent<*, *>) => {\n    //
$FlowFixMe This should be React.forwardRef<Config, Instance>\n    const WithTheme = React.forwardRef((props,
ref) => {\n        const theme = useContext(ThemeContext);\n        // $FlowFixMe defaultProps isn't declared so it can be
inferred\n        const { defaultProps } = Component;\n        const themeProp = determineTheme(props, theme,
defaultProps);\n\n        if (process.env.NODE_ENV !== 'production' && themeProp === undefined) {\n            // eslint-
disable-next-line no-console\n            console.warn(\n                `[withTheme] You are not using a ThemeProvider nor
passing a theme prop or a theme in defaultProps in component class \`${getComponentName(\n                    Component\n                )}\`\n            );\n        }\n\n        return
<Component { ...props } theme={themeProp} ref={ref} />);\n    });\n\n    hoistStatics(WithTheme, Component);\n\n    WithTheme.displayName = `WithTheme(${getComponentName(Component)})`;\n\n    return
WithTheme;\n    };\n\n", "names":["strings","interpolations","result","i","len","length","push","x","toString","Object","p
rototype","call","typeof","EMPTY_ARRAY","freeze","EMPTY_OBJECT","isFunction","test","getComponentNa
me","target","process","env","NODE_ENV","displayName","name","isStyledComponent","styledComponentId","S
C_ATTR","REACT_APP_SC_ATTR","IS_BROWSER","window","DISABLE_SPEEDY","Boolean","SC_DISAB
LE_SPEEDY","REACT_APP_SC_DISABLE_SPEEDY","STATIC_EXECUTION_CONTEXT","ERRORS","for
mat","a","b","c","arguments","forEach","d","replace","throwStyledComponentsError","code","Error","join","trim","
DefaultGroupedTag","tag","groupSizes","Uint32Array","indexOfGroup","group","index","this","insertRules","rules
","oldBuffer","oldSize","newSize","throwStyledError","set","ruleIndex","l","insertRule","clearGroup","startIndex",

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"endIndex", "deleteRule", "getGroup", "css", "getRule", "groupIDRegister", "Map", "reverseRegister", "nextFreeGroup", "getGroupForId", "id", "has", "get", "getIdForGroup", "setGroupForId", "SELECTOR", "MARKER\_RE", "RegExp", "rehydrateNamesFromContent", "sheet", "content", "names", "split", "registerName", "rehydrateSheetFromTag", "style", "parts", "textContent", "part", "marker", "match", "parseInt", "getTag", "getNonce", "\_\_webpack\_nonce\_\_", "makeStyleTag", "head", "document", "parent", "createElement", "prevStyle", "childNodes", "child", "nodeType", "hasAttribute", "findLastStyleTag", "nextSibling", "undefined", "setAttribute", "\_\_VERSION\_\_", "nonce", "insertBefore", "CSSOMTag", "element", "appendChild", "createTextNode", "styleSheets", "ownerNode", "getSheet", "rule", "\_error", "cssRules", "cssText", "TextTag", "nodes", "node", "refNode", "removeChild", "VirtualTag", "\_target", "splice", "SHOULD\_REHYDRATE", "defaultOptions", "isServer", "useCSSOMInjection", "StyleSheet", "options", "globalStyles", "gs", "server", "querySelectorAll", "getAttribute", "parentNode", "rehydrateSheet", "registerId", "reconstructWithOptions", "withNames", "allocateGSInstance", "hasNameForId", "add", "groupNames", "Set", "clearNames", "clear", "clearRules", "clearTag", "size", "selector", "outputSheet", "AD\_REPLACER\_R", "getAlphabeticChar", "String", "fromCharCode", "generateAlphabeticName", "Math", "abs", "phash", "h", "charCodeAt", "hash", "isStaticRules", "SEED", "ComponentStyle", "componentId", "baseStyle", "staticRulesId", "isStatic", "baseHash", "generateAndInjectStyles", "executionContext", "styleSheet", "stylis", "cssStatic", "flatten", "generateName", "cssStaticFormatted", "dynamicHash", "partRule", "partChunk", "partString", "Array", "isArray", "cssFormatted", "COMMENT\_REGEX", "COMPLEX\_SELECTOR\_PREFIX", "createStylisInstance", "\_componentId", "\_selector", "\_selectorRegexp", "\_consecutiveSelfRefRegExp", "plugins", "Stylis", "parsingRules", "parseRulesPlugin", "toSheet", "block", "e", "context", "selectors", "parents", "line", "column", "ns", "depth", "at", "delimiter", "insertRulePlugin", "selfReferenceReplacer", "offset", "string", "indexOf", "stringifyRules", "prefix", "flatCSS", "cssStr", "use", "\_", "lastIndexOf", "parsedRules", "reduce", "acc", "plugin", "StyleSheetContext", "React", "createContext", "StyleSheetConsumer", "Consumer", "StylisContext", "masterSheet", "masterStylis", "useStyleSheet", "useContext", "useStylis", "StyleSheetManager", "props", "useState", "stylisPlugins", "setPlugins", "contextStyleSheet", "useMemo", "disableCSSOMInjection", "disableVendorPrefixes", "useEffect", "shallowequal", "Provider", "value", "Children", "only", "children", "Keyframes", "inject", "stylisInstance", "resolvedName", "\_this", "getName", "uppercaseCheck", "uppercasePattern", "msPattern", "prefixAndLowerCase", "char", "toLowerCase", "hyphenateStyleName", "isFalsish", "chunk", "ruleSet", "isReactComponent", "isElement", "console", "warn", "isPlainObject", "objToCssArray", "obj", "prevKey", "key", "hasOwnProperty", "isCss", "hyphenate", "unitless", "addTag", "arg", "styles", "interleave", "invalidHookCallRe", "seen", "checkDynamicCreation", "message", "originalConsoleError", "error", "didNotCallInvalidHook", "consoleErrorMessage", "consoleErrorArgs", "useRef", "providedTheme", "defaultProps", "theme", "escapeRegex", "dashesAtEnds", "escape", "str", "isTag", "charAt", "isObject", "val", "isValidKey", "mixIn", "mixInDeep", "rest", "ThemeContext", "ThemeConsumer", "identifiers", "createStyledComponent", "isTargetStyledComp", "isCompositeComponent", "attrs", "parentComponentId", "generateComponentId", "generateId", "generateDisplayName", "finalAttrs", "concat", "filter", "shouldForwardProp", "prop", "filterFn", "elementToBeCreated", "WrappedStyledComponent", "componentStyle", "forwardRef", "ref", "forwardedComponent", "forwardedRef", "componentAttrs", "foldedComponentIds", "useDebugValue", "resolvedAttrs", "attrDef", "resolvedAttrDef", "useResolvedAttrs", "determineTheme", "generatedClassName", "warnTooManyClasses", "className", "useInjectedStyle", "refToForward", "\$as", "as", "isTargetTag", "computedProps", "propsForElement", "validAttr", "withComponent", "previousComponentId", "optionsToCopy", "newComponentId", "defineProperty", "\_foldedDefaultProps", "merge", "generatedClasses", "warningSeen", "keys", "parsedIdString", "createWarnTooManyClasses", "hoist", "styled", "constructWithOptions", "componentConstructor", "isValidElementType", "templateFunction", "withConfig", "config", "StyledComponent", "domElement", "GlobalStyle", "createStyles", "instance", "removeStyles", "renderStyles", "ServerStyleSheet", "\_emitSheetCSS", "SC\_ATTR\_VERSION", "getStyleTags", "sealed", "getStyleElement", "dangerouslySetInnerHTML", "\_\_html", "seal", "collectStyles", "interleaveWithNodeStream", "input", "\_\_PRIVATE\_\_", "navigator", "product", "outerTheme", "themeContext", "mergedTheme", "mergeTheme", "JSON", "stringify", "globalStyle", "GlobalStyleComponent", "current", "count", "some", "useLayoutEffect", "memo", "Component", "WithTheme", "themeProp", "hoistStatics"], "mappings": "2jBAGA,eACEA,EACAC,WAEMC,EAAS,CAACF,EAAQ,IAEfG,EAAI,EAAGC,EAAMH,EAAeI,OAAQF,EAAIC,EAAKD,GAAK,EACzDD,EAAOI,KAAKL,EAAeE,GAAIH,EAAQG,EAAI,WAGtCD,cCVOK,UACR,OAANA,GACa,iBAANA,GAC6D,qBAAnEA,EAAEC,SAAWD,EAAEC,WAAaC,OAAOC,UAAUF,SAASG,KAAKJ,MAC3DK,SAAOL,ICNGM,EAACJ,OAAOK,OAAO,IAC5BC,EAAeN,OAAOK,OAA

O,ICD3B,SAASE,EAAWC,SACV,mBAATA,ECCD,SAASC,EACtBC,SAG4B,eAAzBC,QAAQC,IAAIC,UAA8C,  
,iBAAXH,GAAuBA,GAEvEA,EAAOI,aAEPJ,EAAOK,MACP,YCXW,SAASC,EAakBN,UACjCA,GAA8C,iBA  
A7BA,EAAOO,kBCGjC,IAAaC,EACS,oBAAZP,UAA4BA,QAAQC,IAAIO,mBAAqBR,QAAQC,IAAIM,UACjF,  
cAOWE,EAA+B,oBAAXC,QAA0B,gBAAiBA,OAE/DC,EACXC,QAAqC,kBAAtBC,kBACXA,kBACoB,oBAAZ  
b,cAA8E,IAA5CA,QAAQC,IAAIa,6BAA2F,KAA5Cd,QAAQC,IAAIa,4BACnE,UAA5Cd,QAAQC,IAAIa,6BAA  
kDd,QAAQC,IAAIa,4BACtD,oBAAZd,cAAoE,IAAICA,QAAQC,IAAIY,mBAAuE,KAAICb,QAAQC,IAAIY,kB  
ACnE,UAAICb,QAAQC,IAAIY,mBAAwCb,QAAQC,IAAIY,kBACvC,eAAzBb,QAAQC,IAAIC,UAKTa,EAA2B  
,GCzBICC,EAAkC,eAAzBhB,QAAQC,IAAIC,SCHZ,GAAK,0DAA4D,kQAAoQ,wHAA0H,wMAA0M,oKAAaK,  
8OAAgP,uHAA2H,gEAAoE,mCAAqC,oUAAuU,2NAA6N,wWAA0W,4LAA8L,kDAAaD,8ZAAga,0QAA4Q,0ID  
G7/F,GAKIE,SAASE,YACHC,0CACEC,EAAI,GAEDC,EAAI,EAAGpC,EAAMqC,UAAKpC,OAAQmC,EAAIpC  
,EAAKoC,GAAK,EAC/CD,EAAEjC,KAAUkC,uBAAAA,mBAAAA,WAGdD,EAAEG,SAAQ,SAAAC,GACRL,  
EAAIA,EAAEM,QAAQ,SAAUD,MAGnBL,EAOM,SAASO,EACtBC,8BACG7C,mCAAAA,yBAE0B,eAAzBmB  
,QAAQC,IAAIC,SACR,IAAIyB,qDACuCD,4BAC7C7C,EAAeI,OAAS,YAAcJ,EAAe+C,KAAK,MAAU,KAIIE,I  
AAID,MAAMV,gBAAOD,EAAOU,WAAU7C,IAAgBgD,QE9BrD,IAMDC,wBAOQC,QACLC,WAAa,IAAIC,Y  
AVR,UAWThD,OAXS,SAYT8C,IAAMA,6BAGbG,aAAA,SAAaC,WACPC,EAAQ,EACHrD,EAAI,EAAGA,EA  
AIoD,EAAOpD,IACzBqD,GAASC,KAAKL,WAAWjD,UAGpBqD,KAGTE,YAAA,SAAYH,EAAeI,MACrBJ,GA  
ASE,KAAKL,WAAW/C,OAAQ,SAC7BuD,EAAYH,KAAKL,WACjBS,EAAUD,EAAUvD,OAETyD,EAAUD,E  
ACPN,GAASO,IACdA,IAAY,GACE,GACZC,EAAiB,MAAOR,QAIvBH,WAAa,IAAIC,YAAYS,QAC7BV,WAA  
WY,IAAIJ,QACfvD,OAASyD,MAET,IAAI3D,EAAI0D,EAAS1D,EAAI2D,EAAS3D,SAC5BiD,WAAWjD,GAA  
K,UAIrB8D,EAAyR,KAAKH,aAAaC,EAAQ,GACjCpD,EAAI,EAAG+D,EAAIP,EAAMtD,OAAQF,EAAI+D,E  
AAG/D,IACnCsD,KAAKN,IAAIgB,WAAWF,EAAWN,EAAMxD,WACiCiD,WAAWG,KACHBU,QAKNG,WA  
AA,SAAWb,MACLA,EAAQE,KAAKpD,OAAQ,KACjBA,EAASoD,KAAKL,WAAWG,GACzBc,EAAaZ,KAAK  
H,aAAaC,GAC/Be,EAAWD,EAAAhE,OAEB+C,WAAWG,GAAS,MAEpB,IAAIpD,EAAIkE,EAAYIE,EAAImE,  
EAAUnE,SACHCgD,IAAIoB,WAAWF,OAK1BG,SAAS,SAASjB,OACHkB,EAAM,MACNIB,GAASE,KAAKpD  
,QAAqC,IAA3BoD,KAAKL,WAAWG,UACnCb,UAGHpE,EAASoD,KAAKL,WAAWG,GACzBc,EAAaZ,KA  
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## 1.1182 babel-helper-create-class-features-plugin 7.17.9

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# 1.1185 regenerator-transform 0.15.0

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jar/io/swagger/annotations/ApiResponse.java
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\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/authentication/SaslPrep.java

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Found in path(s):

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/DefaultDnsSrvRecordMonitor.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/binding/ClusterBinding.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/ServerMonitorFactory.java

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\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
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\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/client/model/changestream/UpdateDescription.java

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\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/client/model/CreateCollectionOptions.java

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/opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/BsonWriterHelper.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/AsynchronousChannelStream.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/operation/ExplainHelper.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/client/model/geojson/package-info.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/NoOpCommandEventSender.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/event/ConnectionPoolWaitQueueEnteredEvent.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/MongoClientException.java

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/opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/ByteBufBsonDocument.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/Function.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/DnsSrvRecordInitializer.java

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/opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/operation/MapReduceHelper.java

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\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
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\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/client/result/DeleteResult.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/operation/CommandWriteOperation.java

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/opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/client/model/geojson/Geometry.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/MongoSocketException.java

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\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/ClientMetadataHelper.java

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/opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/InternalConnectionFactory.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/ExponentiallyWeightedMovingAverage.java

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\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/MongoWaitQueueFullException.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/SendMessageCallback.java

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/event/ConnectionPoolOpenedEvent.java

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jar/com/mongodb/binding/AsyncClusterBinding.java
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* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
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* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
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jar/com/mongodb/connection/netty/NettyByteBuf.java  
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jar/com/mongodb/binding/AsyncConnectionSource.java



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jar/com/mongodb/operation/package-info.java
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jar/com/mongodb/operation/MapReduceInlineResultsCursor.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/internal/connection/ClusterableServer.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/binding/WriteBinding.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/WriteConcern.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/operation/CommandResultDocumentCodec.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/operation/MixedBulkWriteOperation.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/internal/connection/MongoCredentialWithCache.java
*
/opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/event/ConnectionPoolEventMulticaster.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/client/model/changestream/ChangeStreamDocumentCodec.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/internal/connection/BaseQueryMessage.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/MongoSocketReadTimeoutException.java

```

```
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/internal/connection/GetMoreProtocol.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/client/model/geojson/Position.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/operation/AggregateToCollectionOperation.java
*
/opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/DDBObjectFactory.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/client/gridfs/codecs/GridFSFileCodecProvider.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/operation/AggregateExplainOperation.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/client/model/Facet.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/internal/connection/UpdateProtocol.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/internal/connection/CommandEventSender.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/WriteConcernResult.java
*
/opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/internal/connection/ServerMonitor.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/operation/QueryBatchCursor.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/internal/event/CommandListenerMulticaster.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/MongoQueryException.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/annotations/package-info.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/internal/connection/DnsSrvRecordMonitor.java
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/binding/AsyncSingleServerBinding.java
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```
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/annotations/ThreadSafe.java  
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/annotations/NotThreadSafe.java  
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/annotations/Immutable.java
```

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```
* https://github.com/marianobarrios/tls-channel
```

```
*/
```

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```
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/internal/connection/tlschannel/TrackingAllocator.java  
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/internal/connection/tlschannel/impl/ByteBufferSet.java
```

```
*
```

```
/opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/internal/connection/tlschannel/NeedsReadException.java
```

```
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/internal/connection/tlschannel/util/TlsChannelCallbackException.java
```

```
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/internal/connection/tlschannel/async/AsynchronousTlsChannel.java
```

```
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/internal/connection/tlschannel/WouldBlockException.java
```

```
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/internal/connection/tlschannel/TlsChannelBuilder.java
```

```
* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-  
jar/com/mongodb/internal/connection/tlschannel/TlsChannelFlowControlException.java
```

```
*
```

/opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/tlschannel/NeedsTaskException.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/tlschannel/impl/TlsChannelImpl.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/tlschannel/impl/BufferHolder.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/tlschannel/NeedsWriteException.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/ExtendedAsynchronousByteChannel.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/tlschannel/BufferAllocator.java  
\*

/opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/tlschannel/impl/ByteBufferUtil.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/tlschannel/async/AsynchronousTlsChannelGroup.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/tlschannel/ClientTlsChannel.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/tlschannel/util/Util.java  
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\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/operation/AbortTransactionOperation.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/operation/TransactionOperation.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/lang/NonNull.java  
\*

/opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/TransactionOptions.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/ReadConcernAwareNoOpSessionContext.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/operation/OperationReadConcernHelper.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/operation/WriteConcernHelper.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/lang/Nullable.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/ReadConcernHelper.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/lang/package-info.java  
\*

/opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/operation/CommitTransactionOperation.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/operation/ServerVersionHelper.java  
\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/lang/NonNullApi.java

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*/
/*
* Written by Doug Lea with assistance from members of JCP JSR-166
* Expert Group and released to the public domain, as explained at
* http://creativecommons.org/publicdomain/zero/1.0/
*/
/**
 * Returns an array containing all of the elements in this deque, in
 * proper sequence (from first to last element).
 *
 *
 * <p>The returned array will be "safe" in that no references to it are
 * maintained by this deque. (In other words, this method must allocate
 * a new array). The caller is thus free to modify the returned array.
 *
 *
 * <p>This method acts as bridge between array-based and collection-based
 * APIs.
 *
 *
 * @return an array containing all of the elements in this deque
 */

```

Found in path(s):

```

* /opt/cola/permits/1317461549_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-
jar/com/mongodb/internal/connection/ConcurrentLinkedDeque.java

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\*/opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/client/model/AggregationLevel.java

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\* <https://github.com/marianobarrios/tls-channel>

\*/

/\*\*

\* Writes a sequence of bytesProduced to this channel from a subsequence of the  
\* given buffers.

\*

\* <p>

\* See { @link GatheringByteChannel#write(ByteBuffer[], int, int) } for

more

\* details of the meaning of this signature.

\*

\* <p>

\* This method behaves slightly different than the interface specification,

\* with respect to non-blocking responses, see { @link #write(ByteBuffer) }

\* for more details.

\*

\* @param srcs The buffers from which bytesProduced are to be retrieved

\* @param offset The offset within the buffer array of the first buffer from

\* which bytesProduced are to be retrieved; must be non-negative and no

\* larger than <tt>srcs.length</tt>

\* @param length The maximum number of buffers to be accessed; must be

\* non-negative and no larger than <tt>srcs.length</tt>

\* &nbsp;   &nbsp;  &nbsp;  &nbsp;  <tt>offset</tt>

```

* @return The number of bytesProduced written, contrary to the behavior specified
* in { @link ByteChannel}, this method never returns 0, but throws
* { @link WouldBlockException}
* @throws IndexOutOfBoundsException If
the preconditions on the <tt>offset</tt> and
*
*         <tt>length</tt> parameters do not hold
* @throws WouldBlockException    if the channel is in non-blocking mode and the IO operation
*
*         cannot be completed immediately
* @throws NeedsTaskException     if the channel is not configured to run tasks automatically
*
*         and a task needs to be executed to complete the operation
* @throws SSLException           if the { @link SSLEngine} throws a SSLException
* @throws IOException             if the underlying channel throws an IOException
*/
/**
* Reads a sequence of bytesProduced from this channel into a subsequence of the
* given buffers.
*
* <p>
* See { @link ScatteringByteChannel#read(ByteBuffer[], int, int)} for more
* details of the meaning of this signature.
*
* <p>
* This method behaves slightly different
than the interface specification,
* with respect to non-blocking responses, see { @link #read(ByteBuffer)} for
* more details.
*
* @param dsts The buffers into which bytesProduced are to be transferred
* @param offset The offset within the buffer array of the first buffer into
*               which bytesProduced are to be transferred; must be non-negative and no
*               larger than <tt>dsts.length</tt>
* @param length The maximum number of buffers to be accessed; must be
*               non-negative and no larger than <tt>dsts.length</tt>
*               &nbsp;&nbsp;&nbsp;<tt>offset</tt>
* @return The number of bytesProduced read, or <tt>-1</tt> if the channel has
* reached end-of-stream; contrary to the behavior specified in
* { @link ByteChannel}, this method never returns 0, but throws
* { @link WouldBlockException}
* @throws IndexOutOfBoundsException If the preconditions on the <tt>offset</tt> and
*
*         <tt>length</tt> parameters do not hold
* @throws WouldBlockException    if the channel is in non-blocking mode and the IO operation
*
*         cannot be completed immediately
* @throws NeedsTaskException     if the channel is not configured to run tasks automatically
*
*         and a task needs to be executed to complete the operation
* @throws SSLException           if the { @link SSLEngine} throws a SSLException
* @throws IOException             if the underlying channel throws an IOException
*/

```



Found in path(s):

\* /opt/cola/permits/1317461549\_1651101718.02/0/mongodb-driver-core-3-12-4-sources-2-jar/com/mongodb/internal/connection/tlschannel/TlsChannel.java

## 1.1210 send 0.18.0

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## 1.1214 @jridgewell/gen-mapping 0.1.1

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```
* /opt/cola/permits/1326203773_1652378749.2014527/0/grpc-protobuf-lite-1-9-0-sources-1-
jar/io/grpc/protobuf/lite/ProtoLiteUtils.java
```

```
* /opt/cola/permits/1326203773_1652378749.2014527/0/grpc-protobuf-lite-1-9-0-sources-1-
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\* /opt/cola/permits/1345101705\_1655310249.8010132/0/jaeger-thrift-0-28-0-sources-jar/io/jaegertracing/thrift/reporters/protocols/ThriftUdpTransport.java

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* /opt/cola/permits/1345101705_1655310249.8010132/0/jaeger-thrift-0-28-0-sources-
jar/io/jaegertracing/thrift/senders/ThriftSenderBase.java
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* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/baggage/Restriction.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/baggage/http/BaggageRestrictionResponse.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
```

```
jar/io/jaegertracing/baggage/BaggageRestrictionManager.java
*
/opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/propagation/B3TextMapCodec.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/baggage/BaggageSetter.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/Utils/Java6CompatibleThreadLocalRandom.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/Reference.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/exceptions/BaggageRestrictionManagerException.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/baggage/HttpBaggageRestrictionManagerProxy.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/baggage/BaggageRestrictionManagerProxy.java
*
/opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/propagation/HexCodec.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/baggage/RemoteBaggageRestrictionManager.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/baggage/DefaultBaggageRestrictionManager.java
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jar/io/jaegertracing/metrics/NoopMetricsFactory.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/propagation/Codec.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/metrics/InMemoryMetricsFactory.java
*
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/opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/metrics/MetricsFactory.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/propagation/CompositeCodec.java  
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\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/samplers/GuaranteedThroughputSampler.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/Utils/Http.java

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*
/opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/exceptions/UnsupportedFormatException.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/senders/Sender.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/reporters/CompositeReporter.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/utils/RateLimiter.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/exceptions/EmptyTracerStateStringException.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/reporters/InMemoryReporter.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/exceptions/EmptyIpException.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/exceptions/SenderException.java
*
/opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/senders/UdpSender.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/senders/HttpSender.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/metrics/Timer.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/samplers/http/ProbabilisticSamplingStrategy.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/propagation/PrefixedKeys.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/reporters/LoggingReporter.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/samplers/http/OperationSamplingParameters.java
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/opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/propagation/Injector.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/Tracer.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/samplers/RateLimitingSampler.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/samplers/PerOperationSampler.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/propagation/TextMapCodec.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/senders/ThriftSender.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/reporters/protocols/JaegerThriftSpanConverter.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/samplers/http/RateLimitingSamplingStrategy.java

```

\*  
/opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/Configuration.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/SpanContext.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/exceptions/NotFourOctetsException.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/Utils/Utils.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/samplers/http/PerOperationSamplingParameters.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/metrics/Metric.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/samplers/ProbabilisticSampler.java  
\*  
/opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/metrics/Tag.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/Utils/SystemClock.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/Utils/Clock.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/samplers/ConstSampler.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/exceptions/MalformedTracerStateStringException.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/samplers/Sampler.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/metrics/Metrics.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/samplers/HttpSamplingManager.java  
\*  
/opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/samplers/RemoteControlledSampler.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/reporters/Reporter.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/samplers/SamplingStatus.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/metrics/Counter.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/metrics/Gauge.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/samplers/http/SamplingStrategyResponse.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/exceptions/SamplingStrategyErrorException.java  
\* /opt/cola/permits/1345101700\_1655310251.6646187/0/jaeger-core-0-28-0-sources-jar/io/jaegertracing/Span.java



```
*
/opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/LogData.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/reporters/NoopReporter.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/samplers/SamplingManager.java
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/propagation/Extractor.java
No license file was found, but licenses were detected in source scan.
```

```
/*
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*/
```

Found in path(s):

```
* /opt/cola/permits/1345101700_1655310251.6646187/0/jaeger-core-0-28-0-sources-
jar/io/jaegertracing/reporters/RemoteReporter.java
```

## 1.1228 resolve 1.22.1

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## 1.1229 jackson-datatype-hibernate 2.12.7

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## 1.1230 registry-auth-token 4.2.2

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# 1.1231 @babel/plugin-proposal-optional-catch-binding 7.18.6

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## 1.1234 @babel/helper-explode-assignable-expression 7.18.6

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## 1.1236 @jridgewell/sourcemap-codec 1.4.14

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## 1.1237 @babel/helper-validator-option 7.18.6

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# 1.1238 @babel/plugin-transform-modules-commonjs 7.18.6

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# 1.1239 @babel/plugin-proposal-private-property-in-object 7.18.6

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# 1.1240 @babel/plugin-transform-named-capturing-groups-regex 7.18.6

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# 1.1249 @babel/plugin-transform-new-target

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## 1.1253 babel-plugin-proposal-dynamic-import 7.18.6



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# 1.1260 @babel/plugin-transform-regenerator

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# 1.1262 @babel/plugin-syntax-import-assertions

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## 1.1266 @jridgewell/trace-mapping 0.3.14

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## 1.1267 @babel/plugin-transform-exponentiation-operator 7.18.6

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## 1.1268 @babel/plugin-transform-react-jsx

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## 1.1269 @babel/plugin-transform-react-display-name 7.18.6

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## 1.1270 @babel/plugin-syntax-export-default- from 7.18.6

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## 1.1272 node-releases 2.0.6

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## 1.1273 @babel/compat-data 7.18.8

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## 1.1274 @jridgewell/resolve-uri 3.1.0

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## 1.1275 clone-response 1.0.3

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# 1.1276 debounce-promise 3.1.2

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# 1.1277 handlebars-loader 1.7.2

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# 1.1278 core-js 3.23.5

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## 1.1279 core-js-compat 3.23.5

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## 1.1280 @babel/plugin-transform-parameters

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## 1.1282 @babel/plugin-transform-function-name 7.18.9

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## 1.1283 @babel/plugin-bugfix-v8-spread-parameters-in-optional-chaining 7.18.9

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## 1.1297 @babel/plugin-transform-spread

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## 1.1321 electron-to-chromium 1.4.198

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# 1.1324 caniuse-lite 1.0.30001368

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## 1.1329 core-js-compat 3.24.1

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## 1.1334 babel-plugin-proposal-decorators

### 7.18.9

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## 1.1335 babel-preset-typescript 7.18.6

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# 1.1336 babel-plugin-syntax-decorators 7.18.6

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# 1.1337 @babel/helper-wrap-function 7.18.11

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# 1.1338 @babel/plugin-proposal-async-generator-functions 7.18.10

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### 7.18.10

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## 1.1340 @babel/plugin-transform-unicode-escapes 7.18.10

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## 1.1341 @babel/preset-env 7.18.10

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## 1.1342 es5-ext 0.10.62

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## 1.1343 babel-plugin-styled-components 2.0.7

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## 1.1344 @jridgewell/trace-mapping 0.3.15

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## 1.1345 @emotion/is-prop-valid 1.2.0

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## 1.1346 @emotion/memoize 0.8.0

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## 1.1347 zlib 1.2.11.dfsg-0ubuntu2.2



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MiniZip - Copyright (c) 1998-2010 - by Gilles Vollant - version 1.1 64 bits from Mathias Svensson

### Introduction

-----  
MiniZip 1.1 is built from MiniZip 1.0 by Gilles Vollant ( <http://www.winimage.com/zLibDll/minizip.html> )

When adding ZIP64 support into minizip it would result into risk of breaking compatibility with minizip 1.0.  
All possible work was done for compatibility.

### Background

-----  
When adding ZIP64 support Mathias Svensson found that Even Rouault have added ZIP64 support for unzip.c into minizip for a open source project called gdal ( <http://www.gdal.org/> )

That was used as a starting point. And after that ZIP64 support was added to zip.c some refactoring and code cleanup was also done.

### Changed from MiniZip 1.0 to MiniZip 1.1

- 
- \* Added ZIP64 support for unzip ( by Even Rouault )
  - \* Added ZIP64 support for zip ( by Mathias Svensson )
  - \* Reverted some changed that Even Rouault did.
  - \* Bunch of patches received from Gulles Vollant that he received for MiniZip from various users.
  - \* Added unzip patch for BZIP Compression method (patch create by Daniel Borca)
  - \* Added BZIP Compress method for zip
  - \* Did some refactoring and code cleanup

### Credits

Gilles Vollant - Original MiniZip author  
Even Rouault - ZIP64 unzip Support  
Daniel Borca - BZip Compression method support in unzip  
Mathias Svensson - ZIP64 zip support  
Mathias Svensson - BZip Compression method support in zip

### Resources

ZipLayout <http://result42.com/projects/ZipFileLayout>

Command line tool for Windows that shows the layout and information of the headers in a zip archive.  
Used when debugging and validating the creation of zip files using MiniZip64

ZIP App Note <http://www.pkware.com/documents/casestudies/APPNOTE.TXT>

## Zip File specification

Notes.

\* To be able to use BZip compression method in zip64.c or unzip64.c the BZIP2 lib is needed and HAVE\_BZIP2 need to be defined.

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-----  
Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/contrib/minizip/MiniZip64\_info.txt

No license file was found, but licenses were detected in source scan.

/\* trees.c -- output deflated data using Huffman coding

\* Copyright (C) 1995-2017 Jean-loup Gailly

\* detect\_data\_type() function provided freely by Cosmin Truta, 2006

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/trees.c

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/\* deflate.h -- internal compression state

\* Copyright (C) 1995-2016 Jean-loup Gailly  
\* For conditions of distribution and use, see copyright notice in zlib.h  
\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/deflate.h

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/\* compress.c -- compress a memory buffer

\* Copyright (C) 1995-2005, 2014, 2016 Jean-loup Gailly, Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/compress.c

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/\* gzappend -- command to append to a gzip file

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version 1.2, 11 Oct 2012

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Mark Adler madler@alumni.caltech.edu

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/examples/gzappend.c

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/\* zip.h -- IO on .zip files using zlib

Version 1.1, February 14h, 2010

part of the MiniZip project - ( <http://www.winimage.com/zLibDll/minizip.html> )

Copyright (C) 1998-2010 Gilles Vollant (minizip) ( <http://www.winimage.com/zLibDll/minizip.html> )

Modifications for Zip64 support

Copyright (C) 2009-2010 Mathias Svensson ( <http://result42.com> )

For more info read MiniZip\_info.txt

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-----  
Changes

See header of zip.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/contrib/minizip/zip.h

No license file was found, but licenses were detected in source scan.

/\* gzread.c -- zlib functions for reading gzip files

\* Copyright (C) 2004, 2005, 2010, 2011, 2012, 2013, 2016 Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/gzread.c

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## Frequently Asked Questions about ZLIB1.DLL

This document describes the design, the rationale, and the usage of the official DLL build of zlib, named ZLIB1.DLL. If you have general questions about zlib, you should see the file "FAQ" found in the zlib distribution, or at the following location:

[http://www.gzip.org/zlib/zlib\\_faq.html](http://www.gzip.org/zlib/zlib_faq.html)

### 1. What is ZLIB1.DLL, and how can I get it?

- ZLIB1.DLL is the official build of zlib as a DLL.  
(Please remark the character '1' in the name.)

Pointers to a precompiled ZLIB1.DLL can be found in the zlib web site at:

<http://www.zlib.net/>

Applications that link to ZLIB1.DLL can rely on the following specification:

- \* The exported symbols are exclusively defined in the source files "zlib.h" and "zlib.def", found in an official zlib source distribution.
- \* The symbols are exported by name, not by ordinal.
- \* The exported names are undecorated.
- \* The calling convention of functions is "C" (CDECL).
- \* The ZLIB1.DLL binary is linked to MSVCRT.DLL.

The archive in which ZLIB1.DLL is bundled contains compiled test programs that must run with a valid build of ZLIB1.DLL. It is recommended to download the prebuilt DLL from the zlib web site, instead of building it yourself, to avoid potential incompatibilities that could be introduced by your compiler and build settings. If you do build the DLL yourself, please make sure that it complies with all the above requirements, and it runs with the precompiled test programs, bundled with the original ZLIB1.DLL distribution.

If, for any reason, you need to build an incompatible DLL, please use a different file name.

2. Why did you change the name of the DLL to ZLIB1.DLL?

What happened to the old ZLIB.DLL?

- The old ZLIB.DLL, built from zlib-1.1.4 or earlier, required compilation settings that were incompatible to those used by

a static build. The DLL settings were supposed to be enabled by defining the macro ZLIB\_DLL, before including "zlib.h". Incorrect handling of this macro was silently accepted at build time, resulting in two major problems:

\* ZLIB\_DLL was missing from the old makefile. When building the DLL, not all people added it to the build options. In consequence, incompatible incarnations of ZLIB.DLL started to circulate around the net.

\* When switching from using the static library to using the DLL, applications had to define the ZLIB\_DLL macro and to recompile all the sources that contained calls to zlib functions. Failure to do so resulted in creating binaries that were unable to run with the official ZLIB.DLL build.

The only possible solution that we could foresee was to make a binary-incompatible change in the DLL interface, in order to remove the dependency on the ZLIB\_DLL macro, and to release the new DLL under a different name.

We chose the name ZLIB1.DLL, where '1' indicates the major zlib version number. We hope that we will not have to break the binary compatibility again, at least not as long as the zlib-1.x series will last.

There is still a ZLIB\_DLL macro, that can trigger a more efficient build and use of the DLL, but compatibility no longer depends on it.

3. Can I build ZLIB.DLL from the new zlib sources, and replace an old ZLIB.DLL, that was built from zlib-1.1.4 or earlier?

- In principle, you can do it by assigning calling convention keywords to the macros ZEXPORT and ZEXPORTVA. In practice, it depends on what you mean by "an old ZLIB.DLL", because the old DLL exists in several mutually-incompatible versions. You have to find out first what kind of calling convention is being used in your particular ZLIB.DLL build, and to use the same one in the new build. If you don't know what this is all

about, you might be better off if you would just leave the old DLL intact.

4. Can I compile my application using the new zlib interface, and link it to an old ZLIB.DLL, that was built from zlib-1.1.4 or earlier?

- The official answer is "no"; the real answer depends again on what kind of ZLIB.DLL you have. Even if you are lucky, this course of action is unreliable.

If you rebuild your application and you intend to use a newer version of zlib (post- 1.1.4), it is strongly recommended to link it to the new ZLIB1.DLL.

5. Why are the zlib symbols exported by name, and not by ordinal?

- Although exporting symbols by ordinal is a little faster, it is risky. Any single glitch in the maintenance or use of the DEF file that contains the ordinals can result in incompatible builds and frustrating crashes. Simply put, the benefits of exporting symbols by ordinal do not justify the risks.

Technically, it should be possible to maintain ordinals in the DEF file, and still export the symbols by name. Ordinals exist in every DLL, and even if the dynamic linking performed at the DLL startup is searching for names, ordinals serve as hints, for a faster name lookup. However, if the DEF file contains ordinals, the Microsoft linker automatically builds an implib that will cause the executables linked to it to use those ordinals, and not the names. It is interesting to notice that the GNU linker for Win32 does not suffer from this problem.

It is possible to avoid the DEF file if the exported symbols are accompanied by a "\_\_declspec(dllexport)" attribute in the source files. You can do this in zlib by predefining the ZLIB\_DLL macro.

6. I see that the ZLIB1.DLL functions use the "C" (CDECL) calling convention. Why not use the STDCALL convention? STDCALL is the standard convention in Win32, and I need it in my Visual Basic project!

(For readability,  
we use CDECL to refer to the convention  
triggered by the "\_\_cdecl" keyword, STDCALL to refer to  
the convention triggered by "\_\_stdcall", and FASTCALL to  
refer to the convention triggered by "\_\_fastcall".)

- Most of the native Windows API functions (without varargs) use  
indeed the WINAPI convention (which translates to STDCALL in  
Win32), but the standard C functions use CDECL. If a user  
application is intrinsically tied to the Windows API (e.g.  
it calls native Windows API functions such as CreateFile()),  
sometimes it makes sense to decorate its own functions with  
WINAPI. But if ANSI C or POSIX portability is a goal (e.g.  
it calls standard C functions such as fopen()), it is not a  
sound decision to request the inclusion of <windows.h>, or to  
use non-ANSI constructs, for the sole purpose to make the user  
functions STDCALL-able.

The functionality offered by zlib is not in the category of  
"Windows functionality", but  
is more like "C functionality".

Technically, STDCALL is not bad; in fact, it is slightly  
faster than CDECL, and it works with variable-argument  
functions, just like CDECL. It is unfortunate that, in spite  
of using STDCALL in the Windows API, it is not the default  
convention used by the C compilers that run under Windows.  
The roots of the problem reside deep inside the unsafety of  
the K&R-style function prototypes, where the argument types  
are not specified; but that is another story for another day.

The remaining fact is that CDECL is the default convention.  
Even if an explicit convention is hard-coded into the function  
prototypes inside C headers, problems may appear. The  
necessity to expose the convention in users' callbacks is one  
of these problems.

The calling convention issues are also important when using  
zlib in other programming languages. Some of them, like Ada  
(GNAT) and Fortran (GNU G77), have C bindings  
implemented  
initially on Unix, and relying on the C calling convention.  
On the other hand, the pre-.NET versions of Microsoft Visual  
Basic require STDCALL, while Borland Delphi prefers, although  
it does not require, FASTCALL.

In fairness to all possible uses of zlib outside the C  
programming language, we choose the default "C" convention.



Anyone interested in different bindings or conventions is encouraged to maintain specialized projects. The "contrib/" directory from the zlib distribution already holds a couple of foreign bindings, such as Ada, C++, and Delphi.

7. I need a DLL for my Visual Basic project. What can I do?

- Define the ZLIB\_WINAPI macro before including "zlib.h", when building both the DLL and the user application (except that you don't need to define anything when using the DLL in Visual Basic). The ZLIB\_WINAPI macro will switch on the WINAPI (STDCALL) convention. The name of this DLL must be different than the official ZLIB1.DLL.

Gilles Vollant has contributed a build named ZLIBWAPI.DLL, with the ZLIB\_WINAPI macro turned on, and with the minizip functionality built in. For more information, please read the notes inside "contrib/vstudio/readme.txt", found in the zlib distribution.

8. I need to use zlib in my Microsoft .NET project. What can I do?

- Henrik Ravn has contributed a .NET wrapper around zlib. Look into contrib/dotzlib/, inside the zlib distribution.

9. If my application uses ZLIB1.DLL, should I link it to MSVCRT.DLL? Why?

- It is not required, but it is recommended to link your application to MSVCRT.DLL, if it uses ZLIB1.DLL.

The executables (.EXE, .DLL, etc.) that are involved in the same process and are using the C run-time library (i.e. they are calling standard C functions), must link to the same library. There are several libraries in the Win32 system: CRTDLL.DLL, MSVCRT.DLL, the static C libraries, etc.

Since ZLIB1.DLL is linked to MSVCRT.DLL, the executables that depend on it should also be linked to MSVCRT.DLL.

10. Why are you saying that ZLIB1.DLL and my application should be linked to the same C run-time (CRT) library? I linked my application and my DLLs to different C libraries (e.g. my

application to a static library, and my DLLs to MSVCRT.DLL), and everything works fine.

- If a user library invokes only pure Win32 API (accessible via <windows.h> and the related headers), its DLL build will work in any context. But if this library invokes standard C API, things get more complicated.

There is a single Win32 library in a Win32 system. Every function in this library resides in a single DLL module, that is safe to call from anywhere. On the other hand, there are multiple versions of the C library, and each of them has its own separate internal state. Standalone executables and user DLLs that call standard C functions must link to a C run-time (CRT) library, be it static or shared (DLL). Intermixing occurs when an executable (not necessarily standalone) and a DLL are linked to different CRTs, and both are running in the same process.

Intermixing multiple CRTs is possible, as long as their internal states are kept intact. The Microsoft Knowledge Base articles KB94248 "HOWTO: Use the C Run-Time" and KB140584 "HOWTO: Link with the Correct C Run-Time (CRT) Library" mention the potential problems raised by intermixing.

If intermixing works for you, it's because your application and DLLs are avoiding the corruption of each of the CRTs' internal states, maybe by careful design, or maybe by fortune.

Also note that linking ZLIB1.DLL to non-Microsoft CRTs, such as those provided by Borland, raises similar problems.

#### 11. Why are you linking ZLIB1.DLL to MSVCRT.DLL?

- MSVCRT.DLL exists on every Windows 95 with a new service pack installed, or with Microsoft Internet Explorer 4 or later, and on all other Windows 4.x or later (Windows 98, Windows NT 4, or later). It is freely distributable; if not present in the system, it can be downloaded from Microsoft or from other software provider for free.

The fact that MSVCRT.DLL does not exist on a virgin Windows 95 is not so problematic. Windows 95 is scarcely found nowadays, Microsoft ended its support a long time ago, and many recent applications from various vendors, including Microsoft, do not

even run on it. Furthermore, no serious user should run Windows 95 without a proper update installed.

12. Why are you not linking ZLIB1.DLL to <<my favorite C run-time library>> ?

- We considered and abandoned the following alternatives:

\* Linking ZLIB1.DLL to a static C library (LIBC.LIB, or LIBCMT.LIB) is not a good option. People are using the DLL mainly to save disk space. If you are linking your program

to a static C library, you may as well consider linking zlib in statically, too.

\* Linking ZLIB1.DLL to CRTDLL.DLL looks appealing, because CRTDLL.DLL is present on every Win32 installation. Unfortunately, it has a series of problems: it does not work properly with Microsoft's C++ libraries, it does not provide support for 64-bit file offsets, (and so on...), and Microsoft discontinued its support a long time ago.

\* Linking ZLIB1.DLL to MSVCR70.DLL or MSVCR71.DLL, supplied with the Microsoft .NET platform, and Visual C++ 7.0/7.1, raises problems related to the status of ZLIB1.DLL as a system component. According to the Microsoft Knowledge Base article KB326922 "INFO: Redistribution of the Shared C Runtime Component in Visual C++ .NET", MSVCR70.DLL and MSVCR71.DLL are not supposed to function as system DLLs, because they may clash with MSVCRT.DLL. Instead, the application's

installer is supposed to put these DLLs

(if needed) in the application's private directory.

If ZLIB1.DLL depends on a non-system runtime, it cannot function as a redistributable system component.

\* Linking ZLIB1.DLL to non-Microsoft runtimes, such as Borland's, or Cygwin's, raises problems related to the reliable presence of these runtimes on Win32 systems. It's easier to let the DLL build of zlib up to the people who distribute these runtimes, and who may proceed as explained in the answer to Question 14.

13. If ZLIB1.DLL cannot be linked to MSVCR70.DLL or MSVCR71.DLL, how can I build/use ZLIB1.DLL in Microsoft Visual C++ 7.0 (Visual Studio .NET) or newer?

- Due to the problems explained in the Microsoft Knowledge Base article KB326922 (see the previous answer), the C runtime that comes with the VC7 environment is no longer considered a system component. That is, it should not be assumed that this runtime

exists, or may be installed in a system directory.

Since ZLIB1.DLL is supposed to be a system component, it may not depend on a non-system component.

In order to link ZLIB1.DLL and your application to MSVCRT.DLL in VC7, you need the library of Visual C++ 6.0 or older. If you don't have this library at hand, it's probably best not to use ZLIB1.DLL.

We are hoping that, in the future, Microsoft will provide a way to build applications linked to a proper system runtime, from the Visual C++ environment. Until then, you have a couple of alternatives, such as linking zlib in statically.

If your application requires dynamic linking, you may proceed as explained in the answer to Question 14.

14. I need to link my own DLL build to a CRT different than MSVCRT.DLL. What can I do?

- Feel free to rebuild the DLL from the zlib sources, and link it the way you want. You should, however, clearly state that your build is unofficial.

You should give it a different file

name, and/or install it in a private directory that can be accessed by your application only, and is not visible to the others (i.e. it's neither in the PATH, nor in the SYSTEM or SYSTEM32 directories). Otherwise, your build may clash with applications that link to the official build.

For example, in Cygwin, zlib is linked to the Cygwin runtime CYGWIN1.DLL, and it is distributed under the name CYGZ.DLL.

15. May I include additional pieces of code that I find useful, link them in ZLIB1.DLL, and export them?

- No. A legitimate build of ZLIB1.DLL must not include code that does not originate from the official zlib source code.

But you can make your own private DLL build, under a different file name, as suggested in the previous answer.

For example, zlib is a part of the VCL library, distributed with Borland Delphi and C++ Builder. The DLL build of VCL is a redistributable file, named VCLxx.DLL.

16. May I remove some functionality out of ZLIB1.DLL, by enabling macros like NO\_GZCOMPRESS or NO\_GZIP at compile time?

- No. A legitimate build of ZLIB1.DLL must provide the complete zlib functionality, as implemented in the official zlib source code. But you can make your own private DLL build, under a different file name, as suggested in the previous answer.

17. I made my own ZLIB1.DLL build. Can I test it for compliance?

- We prefer that you download the official DLL from the zlib web site. If you need something peculiar from this DLL, you can send your suggestion to the zlib mailing list.

However, in case you do rebuild the DLL yourself, you can run it with the test programs found in the DLL distribution.

Running these test programs is not a guarantee of compliance, but a failure can imply a detected problem.

\*\*

This document is written and maintained by  
Cosmin Truta <cosmint@cs.ubbcluj.ro>

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/win32/DLL\_FAQ.txt

No license file was found, but licenses were detected in source scan.

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The origin of this software must not be misrepresented; you must not  
Altered source versions must be plainly marked as such, and must not be  
This notice may not be removed or altered from any source distribution.

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/zlib.3

No license file was found, but licenses were detected in source scan.

/\* zutil.c -- target dependent utility functions for the compression library

\* Copyright (C) 1995-2017 Jean-loup Gailly

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/zutil.c  
No license file was found, but licenses were detected in source scan.

/\* infcover.c -- test zlib's inflate routines with full code coverage  
\* Copyright (C) 2011, 2016 Mark Adler  
\* For conditions of distribution and use, see copyright notice in zlib.h  
\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/test/infcover.c  
No license file was found, but licenses were detected in source scan.

/\* zconf.h -- configuration of the zlib compression library  
\* Copyright (C) 1995-2016 Jean-loup Gailly, Mark Adler  
\* For conditions of distribution and use, see copyright notice in zlib.h  
\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/zconf.h.cmakein  
\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/zconf.h.in  
\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/zconf.h  
No license file was found, but licenses were detected in source scan.

/\* Adler32.c -- compute the Adler-32 checksum of a data stream  
\* Copyright (C) 1995-2011, 2016 Mark Adler  
\* For conditions of distribution and use, see copyright notice in zlib.h  
\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/adler32.c  
No license file was found, but licenses were detected in source scan.

/\* gun.c -- simple gunzip to give an example of the use of inflateBack()  
\* Copyright (C) 2003, 2005, 2008, 2010, 2012 Mark Adler  
\* For conditions of distribution and use, see copyright notice in zlib.h  
Version 1.7 12 August 2012 Mark Adler \*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/examples/gun.c  
No license file was found, but licenses were detected in source scan.

/\* crc32.c -- compute the CRC-32 of a data stream  
\* Copyright (C) 1995-2006, 2010, 2011, 2012, 2016 Mark Adler  
\* For conditions of distribution and use, see copyright notice in zlib.h  
\*/

\* Thanks to Rodney Brown <rbrown64@csc.com.au> for his contribution of faster  
\* CRC methods: exclusive-oring 32 bits of data at a time, and pre-computing  
\* tables for updating the shift register in one step with three exclusive-ors  
\* instead of four steps with four exclusive-ors. This results in about a  
\* factor of two increase in speed on a Power PC G4 (PPC7455) using gcc -O3.  
\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/crc32.c  
No license file was found, but licenses were detected in source scan.

/\* inftrees.h -- header to use inftrees.c

\* Copyright (C) 1995-2005, 2010 Mark Adler  
\* For conditions of distribution and use, see copyright notice in zlib.h  
\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/inftrees.h  
No license file was found, but licenses were detected in source scan.

/\* inffast.h -- header to use inffast.c

\* Copyright (C) 1995-2003, 2010 Mark Adler  
\* For conditions of distribution and use, see copyright notice in zlib.h  
\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/inffast.h  
No license file was found, but licenses were detected in source scan.

/\* unzip.c -- IO for uncompress .zip files using zlib

Version 1.1, February 14h, 2010

part of the MiniZip project - ( <http://www.winimage.com/zLibDll/minizip.html> )

Copyright (C) 1998-2010 Gilles Vollant (minizip) ( <http://www.winimage.com/zLibDll/minizip.html> )

Modifications of Unzip for Zip64

Copyright (C) 2007-2008 Even Rouault

Modifications for Zip64 support on both zip and unzip

Copyright (C) 2009-2010 Mathias Svensson ( <http://result42.com> )

For more info read MiniZip\_info.txt

-----  
Decryption code comes from crypt.c by Info-ZIP but has been greatly reduced in terms of  
compatibility with older software. The following is from the original crypt.c.

Code woven in by Terry Thorsen 1/2003.

Copyright (c) 1990-2000 Info-ZIP. All rights reserved.

See the accompanying  
file LICENSE, version 2000-Apr-09 or later  
(the contents of which are also included in zip.h) for terms of use.  
If, for some reason, all these files are missing, the Info-ZIP license  
also may be found at: <ftp://ftp.info-zip.org/pub/infozip/license.html>

crypt.c (full version) by Info-ZIP. Last revised: [see crypt.h]

The encryption/decryption parts of this source code (as opposed to the  
non-echoing password parts) were originally written in Europe. The  
whole source package can be freely distributed, including from the USA.  
(Prior to January 2000, re-export from the US was a violation of US law.)

This encryption code is a direct transcription of the algorithm from  
Roger Schlafly, described by Phil Katz in the file appnote.txt. This  
file (appnote.txt) is distributed with the PKZIP program (even in the  
version without encryption capabilities).

-----  
Changes in unzip.c

2007-2008 - Even Rouault - Addition of cpl\_unzGetCurrentFileZStreamPos  
2007-2008 - Even Rouault - Decoration of symbol names unz\* -> cpl\_unz\*  
2007-2008 - Even Rouault - Remove old C style function prototypes  
2007-2008 - Even Rouault - Add unzip support for ZIP64

Copyright (C) 2007-2008 Even Rouault

Oct-2009 - Mathias Svensson - Removed cpl\_\* from symbol names (Even Rouault added them but since this is  
now moved to a new project (minizip64) I renamed them again).

Oct-2009 - Mathias Svensson - Fixed problem if uncompressed size was > 4G and compressed size was <4G  
should only read the compressed/uncompressed size from the Zip64 format if  
the size from normal header was 0xFFFFFFFF

Oct-2009 - Mathias Svensson - Applied some bug fixes from patches received from Gilles Vollant

Oct-2009 - Mathias Svensson - Applied support to unzip files with compression method  
BZIP2 (bzip2 lib is required)

Patch created by Daniel Borca

Jan-2010 - back to unzip and minizip 1.0 name scheme, with compatibility layer

Copyright (C) 1998 - 2010 Gilles Vollant, Even Rouault, Mathias Svensson

\*/



Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/contrib/minizip/unzip.c

No license file was found, but licenses were detected in source scan.

/\* inftrees.c -- generate Huffman trees for efficient decoding

\* Copyright (C) 1995-2017 Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/inftrees.c

No license file was found, but licenses were detected in source scan.

/\* zutil.h -- internal interface and configuration of the compression library

\* Copyright (C) 1995-2016 Jean-loup Gailly, Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/zutil.h

No license file was found, but licenses were detected in source scan.

/\*

Additional tools for Minizip

Code: Xavier Roche '2004

License: Same as ZLIB (www.gzip.org)

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/contrib/minizip/mztools.h

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/contrib/minizip/mztools.c

No license file was found, but licenses were detected in source scan.

/\* gzclose.c -- zlib gzclose() function

\* Copyright (C) 2004, 2010 Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/gzclose.c

No license file was found, but licenses were detected in source scan.

/\* deflate.c -- compress data using the deflation algorithm

\* Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/deflate.c

No license file was found, but licenses were detected in source scan.

# For conditions of distribution and use, see copyright notice in zlib.h

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/msdos/Makefile.dj2

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/msdos/Makefile.emx

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/win32/Makefile.gcc

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/old/Makefile.emx

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/old/os2/Makefile.os2

No license file was found, but licenses were detected in source scan.

/\* zlib.c -- zlib functions common to reading and writing gzip files

\* Copyright (C) 2004-2017 Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/gzlib.c

No license file was found, but licenses were detected in source scan.

/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.11, January 15th, 2017

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), [rfc1951](http://tools.ietf.org/html/rfc1951) (deflate format) and [rfc1952](http://tools.ietf.org/html/rfc1952) (gzip format).

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/zlib.h

No license file was found, but licenses were detected in source scan.

/\* zran.c -- example of zlib/gzip stream indexing and random access

\* Copyright (C) 2005, 2012 Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

Version 1.1 29 Sep 2012 Mark Adler \*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/examples/zran.c

No license file was found, but licenses were detected in source scan.

/\* example.c -- usage example of the zlib compression library

\* Copyright (C) 1995-2006, 2011, 2016 Jean-loup Gailly

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/test/example.c

No license file was found, but licenses were detected in source scan.

/\* infback.c -- inflate using a call-back interface

\* Copyright (C) 1995-2016 Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/infback.c

No license file was found, but licenses were detected in source scan.

/\* gzjoin -- command to join gzip files into one gzip file

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version 1.2, 14 Aug 2012

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Mark Adler madler@alumni.caltech.edu

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/examples/gzjoin.c

No license file was found, but licenses were detected in source scan.

#### Frequently Asked Questions about zlib

If your question is not there, please check the zlib home page

<http://zlib.net/> which may have more recent information.

The latest zlib FAQ is at [http://zlib.net/zlib\\_faq.html](http://zlib.net/zlib_faq.html)

1. Is zlib Y2K-compliant?

Yes. zlib doesn't handle dates.

2. Where can I get a Windows DLL version?

The zlib sources can be compiled without change to produce a DLL. See the file win32/DLL\_FAQ.txt in the zlib distribution. Pointers to the precompiled DLL are found in the zlib web site at <http://zlib.net/>.

3. Where can I get a Visual Basic interface to zlib?

See

\* <http://marknelson.us/1997/01/01/zlib-engine/>

\* win32/DLL\_FAQ.txt in the zlib distribution

4. compress() returns Z\_BUF\_ERROR.

Make sure that before the call of compress(), the length of the compressed buffer is equal to the available size of the compressed buffer and not zero. For Visual Basic, check that this parameter is passed by reference ("as any"), not by value ("as long").

5. deflate() or inflate() returns Z\_BUF\_ERROR.

Before making the call, make sure that avail\_in and avail\_out are not zero. When setting the parameter flush equal to Z\_FINISH, also make sure that avail\_out is big enough to allow processing all pending input. Note that a Z\_BUF\_ERROR is not fatal--another call to deflate() or inflate() can be made with more input or output space. A Z\_BUF\_ERROR may in fact be unavoidable depending on how the functions are used, since it is not possible to tell whether or not there is more output pending when strm.avail\_out returns with zero. See [http://zlib.net/zlib\\_how.html](http://zlib.net/zlib_how.html) for a heavily annotated example.

6. Where's the zlib documentation (man pages, etc.)?

It's in zlib.h . Examples of zlib usage are in the files test/example.c and test/minigzip.c, with more in examples/ .

7. Why don't you use GNU autoconf or libtool or ...?

Because we would like to keep zlib as a very small and simple package. zlib is rather portable and doesn't need much configuration.

8. I found a bug in zlib.

Most of the time, such problems are due to an incorrect usage of zlib. Please try to reproduce the problem with a small program and send the corresponding source to us at [zlib@gzip.org](mailto:zlib@gzip.org) . Do not send multi-megabyte data files without prior agreement.

9. Why do I get "undefined reference to gzputc"?

If "make test" produces something like

```
example.o(text+0x154): undefined reference to `gzputc'
```

check that you don't have old files libz.\* in /usr/lib, /usr/local/lib or /usr/X11R6/lib. Remove any old versions, then do "make install".

10. I need a Delphi interface to zlib.

See the contrib/delphi directory in the zlib distribution.

11. Can zlib handle .zip archives?

Not by itself, no. See the directory contrib/minizip in the zlib distribution.

12.

Can zlib handle .Z files?

No, sorry. You have to spawn an uncompress or gunzip subprocess, or adapt the code of uncompress on your own.

13. How can I make a Unix shared library?

By default a shared (and a static) library is built for Unix. So:

```
make distclean
./configure
make
```

14. How do I install a shared zlib library on Unix?

After the above, then:

```
make install
```

However, many flavors of Unix come with a shared zlib already installed. Before going to the trouble of compiling a shared version of zlib and trying to install it, you may want to check if it's already there! If you can `#include <zlib.h>`, it's there. The `-lz` option will probably link to it. You can check the version at the top of `zlib.h` or with the `ZLIB_VERSION` symbol defined in `zlib.h`.

15. I have a question about OttoPDF.

We are not the authors of OttoPDF. The real author is on the OttoPDF web site: Joel Hainley, [jhainley@myndkryme.com](mailto:jhainley@myndkryme.com).

16.

Can zlib decode Flate data in an Adobe PDF file?

Yes. See <http://www.pdflib.com/>. To modify PDF forms, see <http://sourceforge.net/projects/acroformtool/>.

17. Why am I getting this "register\_frame\_info not found" error on Solaris?

After installing zlib 1.1.4 on Solaris 2.6, running applications using zlib generates an error such as:

```
ld.so.1: rpm: fatal: relocation error: file /usr/local/lib/libz.so:
symbol __register_frame_info: referenced symbol not found
```

The symbol `__register_frame_info` is not part of zlib, it is generated by the C compiler (cc or gcc). You must recompile applications using zlib which have this problem. This problem is specific to Solaris. See <http://www.sunfreeware.com> for Solaris versions of zlib and applications using zlib.

18. Why does gzip give an error on a file I make with compress/deflate?

The compress and deflate functions produce data in the zlib format, which is different and incompatible with the gzip format. The `gz*` functions in zlib on the other hand use the gzip format. Both the zlib and gzip formats use the same compressed data format internally, but have different headers and trailers around the compressed data.

19. Ok, so why are there two different formats?

The gzip format was designed to retain the directory information about a single file, such as the name and last modification date. The zlib format on the other hand was designed for in-memory and communication channel applications, and has a much more compact header and trailer and uses a faster integrity check than gzip.

20. Well that's nice, but how do I make a gzip file in memory?

You can request that deflate write the gzip format instead of the zlib format using `deflateInit2()`. You can also request that inflate decode the gzip format using `inflateInit2()`. Read `zlib.h` for more details.

21. Is zlib thread-safe?

Yes. However any library routines that zlib uses and any application-provided memory allocation routines must also be thread-safe. zlib's `gz*` functions use stdio library routines, and most of zlib's functions use the library memory allocation routines by default. zlib's `*Init*` functions allow for the application to provide custom memory allocation routines.

Of course, you should only operate on any given zlib or gzip stream from a single thread at a time.

22. Can I use zlib in my commercial application?

Yes. Please read the license in `zlib.h`.

23. Is zlib under the GNU license?

No. Please read the license in `zlib.h`.

24. The license says that altered source versions must be "plainly marked". So what exactly do I need to do to meet that requirement?

You need to change the `ZLIB_VERSION` and `ZLIB_VERNUM` #defines in `zlib.h`. In particular, the final version number needs to be changed to "f", and an identification string should be appended to `ZLIB_VERSION`. Version numbers `x.x.x.f` are reserved for modifications to zlib by others than the zlib maintainers. For example, if the version of the base zlib you are altering is "1.2.3.4", then in `zlib.h` you should change `ZLIB_VERNUM` to `0x123f`, and `ZLIB_VERSION` to something like "1.2.3.f-zachary-mods-v3". You can also update the version strings in `deflate.c` and `inftrees.c`.

For altered source distributions, you should also note the origin and nature of the changes in `zlib.h`, as well as in `ChangeLog` and `README`, along with the dates of the alterations. The origin should include at least your name (or your company's name), and an email address to contact for help or issues with the library.

Note that distributing a compiled zlib library along with `zlib.h` and `zconf.h` is also a source distribution, and so you should change `ZLIB_VERSION` and `ZLIB_VERNUM` and note the origin and nature of the changes in `zlib.h` as you would for a full source distribution.

25.

Will zlib work on a big-endian or little-endian architecture, and can I exchange compressed data between them?

Yes and yes.

26. Will zlib work on a 64-bit machine?

Yes. It has been tested on 64-bit machines, and has no dependence on any data types being limited to 32-bits in length. If you have any difficulties, please provide a complete problem report to `zlib@gzip.org`

27. Will zlib decompress data from the PKWare Data Compression Library?

No. The PKWare DCL uses a completely different compressed data format than does PKZIP and zlib. However, you can look in zlib's `contrib/blast`



directory for a possible solution to your problem.

28. Can I access data randomly in a compressed stream?

No, not without some preparation. If when compressing you periodically use `Z_FULL_FLUSH`, carefully write all the pending data at those points, and keep an index of those locations, then you can start decompression at those points. You have to be careful to not use `Z_FULL_FLUSH` too often, since it can significantly degrade compression. Alternatively, you can scan a deflate stream once to generate an index, and then use that index for random access. See `examples/zran.c`.

29. Does zlib work on MVS, OS/390, CICS, etc.?

It has in the past, but we have not heard of any recent evidence. There were working ports of zlib 1.1.4 to MVS, but those links no longer work. If you know of recent, successful applications of zlib on these operating systems, please let us know. Thanks.

30. Is there some simpler, easier to read version of inflate I can look at to understand the deflate format?

First off, you should read RFC 1951. Second, yes. Look in zlib's `contrib/puff` directory.

31. Does zlib infringe on any patents?

As far as we know, no. In fact, that was originally the whole point behind zlib. Look here for some more information:

<http://www.gzip.org/#faq11>

32. Can zlib work with greater than 4 GB of data?

Yes. `inflate()` and `deflate()` will process any amount of data correctly. Each call of `inflate()` or `deflate()` is limited to input and output chunks of the maximum value that can be stored in the compiler's "unsigned int" type, but there is no limit to the number of chunks. Note however that the `strm.total_in` and `strm_total_out` counters may be limited to 4 GB. These counters are provided as a convenience and are not used internally by `inflate()` or `deflate()`. The application can easily set up its own counters updated after each call of `inflate()` or `deflate()` to count beyond 4 GB. `compress()` and `uncompress()` may be limited to 4 GB, since they operate in a single call. `gzseek()` and `gztell()` may be limited to 4 GB depending on how zlib is compiled. See the `zlibCompileFlags()` function in `zlib.h`.

The word "may" appears several times above since there is a 4 GB limit only if the compiler's "long" type is 32 bits. If the compiler's "long" type is 64 bits, then the limit is 16 exabytes.

33. Does zlib have any security vulnerabilities?

The only one that we are aware of is potentially in `gzprintf()`. If zlib is compiled to use `sprintf()` or `vsprintf()`, then there is no protection against a buffer overflow of an 8K string space (or other value as set by `gzbuffer()`), other than the caller of `gzprintf()` assuring that the output will not exceed 8K. On the other hand, if zlib is compiled to use `snprintf()` or `vsnprintf()`, which should normally be the case, then there is no vulnerability. The `./configure` script will display warnings if an insecure variation of `sprintf()` will be used by `gzprintf()`. Also the `zlibCompileFlags()` function will return information on what variant of `sprintf()` is used by `gzprintf()`.

If you don't have `snprintf()` or `vsnprintf()` and would like one, you can find a portable implementation here:

<http://www.ijs.si/software/snprintf/>

Note that you should be using the most recent version of zlib. Versions 1.1.3 and before were subject to a double-free vulnerability, and versions 1.2.1 and 1.2.2 were subject to an access exception when decompressing invalid compressed data.

34. Is there a Java version of zlib?

Probably what you want is to use zlib in Java. zlib is already included as part of the Java SDK in the `java.util.zip` package. If you really want a version of zlib written in the Java language, look on the zlib home page for links: <http://zlib.net/>.

35. I get this or that compiler or source-code scanner warning when I crank it up to maximally-pedantic. Can't you guys write proper code?

Many years ago, we gave up attempting to avoid warnings on every compiler in the universe. It just got to be a waste of time, and some compilers were downright silly as well as contradicted each other. So now, we simply make sure that the code always works.

36. Valgrind (or some similar memory access checker) says that deflate is performing a conditional jump that depends on an uninitialized value. Isn't that a bug?

No. That is intentional for performance reasons, and the output of deflate is not affected. This only started showing up recently since zlib 1.2.x uses malloc() by default for allocations, whereas earlier versions used calloc(), which zeros out the allocated memory. Even though the code was correct, versions 1.2.4 and later was changed to not stimulate these checkers.

37. Will zlib read the (insert any ancient or arcane format here) compressed data format?

Probably not. Look in the comp.compression FAQ for pointers to various formats and associated software.

38. How can I encrypt/decrypt zip files with zlib?

zlib doesn't support encryption. The original PKZIP encryption is very weak and can be broken with freely available programs. To get strong encryption, use GnuPG, <http://www.gnupg.org/>, which already includes zlib compression. For PKZIP compatible "encryption", look at <http://www.info-zip.org/>

39. What's the difference between the "gzip" and "deflate" HTTP 1.1 encodings?

"gzip" is the gzip format, and "deflate" is the zlib format. They should probably have called the second one "zlib" instead to avoid confusion with the raw deflate compressed data format. While the HTTP 1.1 RFC 2616 correctly points to the zlib specification in RFC 1950 for the "deflate" transfer encoding, there have been reports of servers and browsers that incorrectly produce or expect raw deflate data per the deflate specification in RFC 1951, most notably Microsoft. So even though the "deflate" transfer encoding using the zlib format would be the more efficient approach (and in fact exactly what the zlib format was designed for), using the "gzip" transfer encoding is probably more reliable due to an unfortunate choice of name on the part of the HTTP 1.1 authors.

Bottom line: use the gzip format for HTTP 1.1 encoding.

40. Does zlib support the new "Deflate64" format introduced by PKWare?

No. PKWare has apparently decided to keep that format proprietary, since they have not documented it as they have previous compression formats. In any case, the compression improvements are so modest compared to other more modern approaches, that it's not worth the effort to implement.

41. I'm having a problem with the zip functions in zlib, can you help?

There are no zip functions in zlib. You are probably using minizip by Giles Vollant, which is found in the contrib directory of zlib. It is not part of zlib. In fact none of the stuff in contrib is part of zlib. The files in there are not supported by the zlib authors. You need to contact the authors of the respective contribution for help.

42. The match.asm code in contrib is under the GNU General Public License.

Since it's part of zlib, doesn't that mean that all of zlib falls under the GNU GPL?

No. The files in contrib are not part of zlib. They were contributed by other authors and are provided as a convenience to the user within the zlib distribution. Each item in contrib has its own license.

43. Is zlib subject to export controls? What is its ECCN?

zlib is not subject to export controls, and so is classified as EAR99.

44. Can you please sign these lengthy legal documents and fax them back to us so that we can use your software in our product?

No. Go away. Shoo.

Found in path(s):

```
* /opt/cola/permits/1394173797_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/FAQ
```

No license file was found, but licenses were detected in source scan.

```
/* zpipe.c: example of proper use of zlib's inflate() and deflate()
```

```
Not copyrighted -- provided to the public domain
```

```
Version 1.4 11 December 2005 Mark Adler */
```

Found in path(s):

```
* /opt/cola/permits/1394173797_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/examples/zpipe.c
```

No license file was found, but licenses were detected in source scan.

Not copyrighted -- provided to the public domain

Found in path(s):

```
* /opt/cola/permits/1394173797_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/examples/zlib_how.html
```

No license file was found, but licenses were detected in source scan.

```
/* minigzip.c -- simulate gzip using the zlib compression library
```

```
* Copyright (C) 1995-2006, 2010, 2011, 2016 Jean-loup Gailly
```

```
* For conditions of distribution and use, see copyright notice in zlib.h
```

```
*/
```

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/test/minigzip.c

No license file was found, but licenses were detected in source scan.

/\* uncompr.c -- decompress a memory buffer

\* Copyright (C) 1995-2003, 2010, 2014, 2016 Jean-loup Gailly, Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/uncompr.c

No license file was found, but licenses were detected in source scan.

/\* unzip.h -- IO for uncompress .zip files using zlib

Version 1.1, February 14h, 2010

part of the MiniZip project - ( <http://www.winimage.com/zLibDll/minizip.html> )

Copyright (C) 1998-2010 Gilles Vollant (minizip) ( <http://www.winimage.com/zLibDll/minizip.html> )

Modifications of Unzip for Zip64

Copyright (C) 2007-2008 Even Rouault

Modifications for Zip64 support on both zip and unzip

Copyright (C) 2009-2010 Mathias Svensson ( <http://result42.com> )

For more info read MiniZip\_info.txt

-----  
Condition of use and distribution are the same than zlib :

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-----  
Changes

See header of unzip64.c

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/contrib/minizip/unzip.h

No license file was found, but licenses were detected in source scan.

/\* inflate.h -- internal inflate state definition

\* Copyright (C) 1995-2016 Mark Adler

\* For conditions of distribution and use, see copyright notice in zlib.h

\*/

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/inflate.h

No license file was found, but licenses were detected in source scan.

/\* gzlog.h

Copyright (C) 2004, 2008, 2012 Mark Adler, all rights reserved  
version 2.2, 14 Aug 2012

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3. This notice may not be removed or altered from any source distribution.

Mark Adler madler@alumni.caltech.edu

\*/

Found in path(s):

```
* /opt/cola/permits/1394173797_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/examples/gzlog.h
```

No license file was found, but licenses were detected in source scan.

```
/* gzwrite.c -- zlib functions for writing gzip files
```

```
* Copyright (C) 2004-2017 Mark Adler
```

```
* For conditions of distribution and use, see copyright notice in zlib.h
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1394173797_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/gzwrite.c
```

No license file was found, but licenses were detected in source scan.

## ZLIB DATA COMPRESSION LIBRARY

zlib 1.2.11 is a general purpose data compression library. All the code is thread safe. The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), [rfc1951](http://tools.ietf.org/html/rfc1951) (deflate format) and [rfc1952](http://tools.ietf.org/html/rfc1952) (gzip format).

All functions of the compression library are documented in the file `zlib.h` (volunteer to write man pages welcome, contact [zlib@gzip.org](mailto:zlib@gzip.org)). A usage example of the library is given in the file `test/example.c` which also tests that the library is working correctly. Another example is given in the file `test/minigzip.c`. The compression library itself is composed of all source files in the root directory.

To compile all files and run the test program, follow the instructions given at the top of `Makefile.in`. In short `./configure; make test`, and if that goes well, `make install` should work for most flavors of Unix. For Windows, use one of the special makefiles in `win32/` or `contrib/vstudio/`. For VMS, use `make_vms.com`.

Questions about zlib should be sent to [<zlib@gzip.org>](mailto:zlib@gzip.org), or to Gilles Vollant [<info@winimage.com>](mailto:info@winimage.com) for the Windows DLL version. The zlib home page is <http://zlib.net/>. Before reporting a problem, please check this site to verify that you have the latest version of zlib; otherwise get the latest version and check whether the problem still exists or not.

PLEASE read the zlib FAQ [http://zlib.net/zlib\\_faq.html](http://zlib.net/zlib_faq.html) before asking for help.

Mark Nelson [<markn@ieee.org>](mailto:markn@ieee.org) wrote an article about zlib for the Jan. 1997 issue of Dr. Dobbs's Journal; a copy of the article is available at <http://marknelson.us/1997/01/01/zlib-engine/>.

The changes made in version 1.2.11 are documented in the file `ChangeLog`.

Unsupported third party contributions are provided in directory contrib/ .

zlib is available in Java using the java.util.zip package, documented at <http://java.sun.com/developer/technicalArticles/Programming/compression/>

.

A Perl interface to zlib written by Paul Marquess <pmqs@cpan.org> is available at CPAN (Comprehensive Perl Archive Network) sites, including <http://search.cpan.org/~pmqs/IO-Compress-Zlib/> .

A Python interface to zlib written by A.M. Kuchling <amk@amk.ca> is available in Python 1.5 and later versions, see <http://docs.python.org/library/zlib.html> .

zlib is built into tcl: <http://wiki.tcl.tk/4610> .

An experimental package to read and write files in .zip format, written on top of zlib by Gilles Vollant <info@winimage.com>, is available in the contrib/minizip directory of zlib.

Notes for some targets:

- For Windows DLL versions, please see win32/DLL\_FAQ.txt
- For 64-bit Irix, deflate.c must be compiled without any optimization. With -O, one libpng test fails. The test works in 32 bit mode (with the -n32 compiler flag). The compiler bug has been reported to SGI.
- zlib doesn't work with gcc 2.6.3 on a DEC 3000/300LX under OSF/1 2.1 it works when compiled with cc.
- On Digital Unix 4.0D (formely OSF/1) on AlphaServer, the cc option -std1 is necessary to get gzprintf working correctly. This is done by configure.
- zlib doesn't work on HP-UX 9.05 with some versions of /bin/cc. It works with other compilers. Use "make test" to check your compiler.
- gzdopen is not supported on RISCOS or BEOS.
- For PalmOs, see <http://palmzlib.sourceforge.net/>

Acknowledgments:

The deflate format used by zlib was defined by Phil Katz. The deflate and



zlib specifications were written by L. Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

If you use the zlib library in a product, we would appreciate *not* receiving lengthy legal documents to sign. The sources are provided for free but without warranty of any kind. The library has been entirely written by Jean-loup Gailly and Mark Adler; it does not include third-party code.

If you redistribute modified sources, we would appreciate that you include in the file ChangeLog history information documenting your changes. Please read the FAQ for more information on the distribution of modified source versions.

Found in path(s):

```
* /opt/cola/permits/1394173797_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/README
No license file was found, but licenses were detected in source scan.
```

```
/* inflate.c -- zlib decompression
* Copyright (C) 1995-2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/inflate.c  
No license file was found, but licenses were detected in source scan.

```
/* inffast.c -- fast decoding
* Copyright (C) 1995-2017 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/inffast.c  
No license file was found, but licenses were detected in source scan.

```
/* gzguts.h -- zlib internal header definitions for gz* operations
* Copyright (C) 2004, 2005, 2010, 2011, 2012, 2013, 2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/
```

Found in path(s):

\* /opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/gzguts.h  
No license file was found, but licenses were detected in source scan.

## ZLIB DATA COMPRESSION LIBRARY

zlib 1.2.11 is a general purpose data compression library. All the code is thread safe. The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://www.ietf.org/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format).

All functions of the compression library are documented in the file `zlib.h` (volunteer to write man pages welcome, contact [zlib@gzip.org](mailto:zlib@gzip.org)). Two compiled examples are distributed in this package, `example` and `minigzip`. The `example_d` and `minigzip_d` flavors validate that the `zlib1.dll` file is working correctly.

Questions about zlib should be sent to [<zlib@gzip.org>](mailto:zlib@gzip.org). The zlib home page is <http://zlib.net/>. Before reporting a problem, please check this site to verify that you have the latest version of zlib; otherwise get the latest version and check whether the problem still exists or not.

PLEASE read `DLL_FAQ.txt`, and the the zlib FAQ [http://zlib.net/zlib\\_faq.html](http://zlib.net/zlib_faq.html) before asking for help.

Manifest:

The package `zlib-1.2.11-win32-x86.zip` will contain the following files:

README-WIN32.txt This document  
ChangeLog Changes since previous zlib packages  
DLL\_FAQ.txt Frequently asked questions about zlib1.dll  
zlib.3.pdf Documentation of this library in Adobe Acrobat format

example.exe A statically-bound example (using zlib.lib, not the dll)  
example.pdb Symbolic information for debugging example.exe

example\_d.exe A zlib1.dll bound example (using zdll.lib)  
example\_d.pdb Symbolic information for debugging example\_d.exe

minigzip.exe A statically-bound test program (using zlib.lib, not the dll)  
minigzip.pdb Symbolic information for debugging minigzip.exe

minigzip\_d.exe A zlib1.dll bound test program (using zdll.lib)  
minigzip\_d.pdb Symbolic information for debugging minigzip\_d.exe

zlib.h  
Install these files into the compilers' INCLUDE path to  
zconf.h compile programs which use zlib.lib or zdll.lib

zdll.lib Install these files into the compilers' LIB path if linking  
zdll.exp a compiled program to the zlib1.dll binary

zlib.lib Install these files into the compilers' LIB path to link zlib  
zlib.pdb into compiled programs, without zlib1.dll runtime dependency  
(zlib.pdb provides debugging info to the compile time linker)

zlib1.dll Install this binary shared library into the system PATH, or  
the program's runtime directory (where the .exe resides)  
zlib1.pdb Install in the same directory as zlib1.dll, in order to debug  
an application crash using WinDbg or similar tools.

All .pdb files above are entirely optional, but are very useful to a developer attempting to diagnose program misbehavior or a crash. Many additional important files for developers can be found in the zlib127.zip source package available from <http://zlib.net/> - review that package's README file for details.

#### Acknowledgments:

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by L. Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

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Found in path(s):

```
* /opt/cola/permits/1394173797_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/win32/README-WIN32.txt
```

No license file was found, but licenses were detected in source scan.

```
/* fitblk.c: example of fitting compressed output to a specified size  
Not copyrighted -- provided to the public domain  
Version 1.1 25 November 2004 Mark Adler */
```

Found in path(s):

```
* /opt/cola/permits/1394173797_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/examples/fitblk.c
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* gzlog.c
```

\* Copyright (C) 2004, 2008, 2012, 2016 Mark Adler, all rights reserved  
\* For conditions of distribution and use, see copyright notice in gzlog.h  
\* version 2.2, 14 Aug 2012  
\*/

Found in path(s):

\*/opt/cola/permits/1394173797\_1660873286.0583425/0/zlib-1-2-11-dfsg-orig-2-tar-xz/zlib-1.2.11/examples/gzlog.c

## 1.1348 object.assign 4.1.4

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## 1.1349 @babel/types 7.18.13

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## 1.1351 jackson 2.12.7

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has

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It is currently developed by a community of developers.

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# 1.1352 jackson-annotations 2.12.7

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## 1.1353 @babel/traverse 7.18.13

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# 1.1355 spdx-license-ids 3.0.12

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```
# spdx-license-ids
```

```
[![npm version](https://img.shields.io/npm/v/spdx-license-ids.svg)](https://www.npmjs.com/package/spdx-license-ids)
```

```
[![Github Actions](https://action-badges.now.sh/jslicense/spdx-license-ids)](https://wdp9fww0r9.execute-api.us-west-2.amazonaws.com/production/results/jslicense/spdx-license-ids)
```

A list of [SPDX license](https://spdx.org/licenses/) identifiers

```
## Installation
```

```
[Download JSON directly](https://raw.githubusercontent.com/jslicense/spdx-license-ids/main/index.json), or  
[use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/about-npm/):
```

```
...
```

```
npm install spdx-license-ids
```

```
...
```

```
## [Node.js](https://nodejs.org/) API
```

```
### require('spdx-license-ids')
```

```
Type: `string[]`
```

All license IDs except for the currently deprecated ones.

```
```javascript
```

```
const ids = require('spdx-license-ids');
```

```
//=> ['0BSD', 'AAL', 'ADSL', 'AFL-1.1', 'AFL-1.2', 'AFL-2.0', 'AFL-2.1', 'AFL-3.0', 'AGPL-1.0-only', ...]
```

```
ids.includes('BSD-3-Clause'); //=> true  
ids.includes('CC-BY-1.0');  
//=> true
```

```
ids.includes('GPL-3.0'); //=> false  
...
```

```
### require('spdx-license-ids/deprecated')
```

```
Type: `string[]`
```

Deprecated license IDs.

```
```javascript  
const deprecatedIds = require('spdx-license-ids/deprecated');  
//=> ['AGPL-1.0', 'AGPL-3.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', 'GPL-2.0', ...]
```

```
deprecatedIds.includes('BSD-3-Clause'); //=> false  
deprecatedIds.includes('CC-BY-1.0'); //=> false
```

```
deprecatedIds.includes('GPL-3.0'); //=> true  
...
```

```
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```

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## 1.1358 electron-to-chromium 1.4.228

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## 1.1359 @babel/plugin-transform- destructuring 7.18.13

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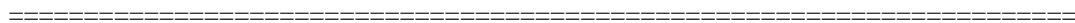
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```
/*!
```

```
* Determine if an object is a Buffer
```

```
*
```

```
* @author Feross Aboukhadijeh <https://feross.org>
```

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```
*/
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### 7.18.12

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com.fasterxml.jackson.dataformat.smile.SmileFactory

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```
* /opt/cola/permits/1407264880_1662152021.6281753/0/jackson-dataformat-smile-2-12-7-sources-jar/META-INF/services/com.fasterxml.jackson.core.JsonFactory
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# 1.1375 @foliojs-fork/linebreak 1.1.1

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# 1.1377 activation-api 1.2.1

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# 1.1382 emoji-regex 7.0.3

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## 1.1383 moment-timezone 0.5.34

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## 1.1384 d3-array 2.12.1

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## 1.1385 react-dom 17.0.2

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# 1.1387 filesize 3.6.1

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## 1.1389 base 0.11.2

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## 1.1411 brotli 1.3.3

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Lookup table to map the previous two bytes to a context id.

There are four different context modeling modes defined here:

CONTEXT\_LSB6: context id is the least significant 6 bits of the last byte,

CONTEXT\_MSB6: context id is the most significant 6 bits of the last byte,

CONTEXT\_UTF8: second-order context model

tuned for UTF8-encoded text,

CONTEXT\_SIGNED: second-order context model tuned for signed integers.

The context id for the UTF8 context model is calculated as follows. If p1 and p2 are the previous two bytes, we calculate the context as

$$\text{context} = \text{kContextLookup}[\text{p1}] | \text{kContextLookup}[\text{p2} + 256].$$

If the previous two bytes are ASCII characters (i.e. < 128), this will be equivalent to

$$\text{context} = 4 * \text{context1}(\text{p1}) + \text{context2}(\text{p2}),$$

where context1 is based on the previous byte in the following way:

0 : non-ASCII control

1 : \t, \n, \r

2 : space

3 : other punctuation

4 : " ' "

5 : %

6 : ( < [ {

7 : ) > ] }

8 : , ; :

9 : .

10 : =

11 : number

12 : upper-case vowel

13 : upper-case consonant

14 : lower-case vowel

15 : lower-case consonant

and context2 is based on the second last byte:

- 0 : control, space
  - 1 : punctuation
  - 2 : upper-case letter, number
  - 3 :
- lower-case letter

If the last byte is ASCII, and the second last byte is not (in a valid UTF8 stream it will be a continuation byte, value between 128 and 191), the context is the same as if the second last byte was an ASCII control or space.

If the last byte is a UTF8 lead byte (value >= 192), then the next byte will be a continuation byte and the context id is 2 or 3 depending on the LSB of the last byte and to a lesser extent on the second last byte if it is ASCII.

- If the last byte is a UTF8 continuation byte, the second last byte can be:
- continuation byte: the next byte is probably ASCII or lead byte (assuming 4-byte UTF8 characters are rare) and the context id is 0 or 1.
  - lead byte (192 - 207): next byte is ASCII or lead byte, context is 0 or 1
  - lead byte (208 - 255): next byte is continuation byte, context is 2 or 3

The possible value combinations of the previous two bytes, the range of context ids and the type of the next byte is summarized in the table below:

Last byte		Second last byte	
ASCII (0-127)	cont. byte (128-191)	ASCII (0-127)	cont. byte (128-191)
next: ASCII/lead	not valid	next: ASCII/lead	next: cont.
context: 4 - 63		context: 2 - 3	
cont. byte (128-191)	next: ASCII/lead	next: ASCII/lead	next: cont.
context: 4 - 63	context: 0 - 1	context: 2 - 3	
lead byte (192-207)	not valid	next: ASCII/lead	not valid
	context: 0 - 1		
lead byte (208-)	not valid	next: cont.	not valid
	context: 2 - 3		

The context id for the signed context mode is calculated as:

$$\text{context} = (\text{kContextLookup}[512 + p1] \ll 3) | \text{kContextLookup}[512 + p2].$$

For any context modeling modes, the context ids can be calculated by |-ing together two lookups from one table using context model dependent offsets:

```
context = kContextLookup[offset1 + p1] | kContextLookup[offset2 + p2].
```

where offset1 and offset2 are dependent on the context mode.

\*/

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Transformations on dictionary words.

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Collection of static dictionary words.

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Bit reading helpers

\*/

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Lookup tables to map prefix codes to value ranges. This is used during decoding of the block lengths, literal insertion lengths and copy lengths.

\*/

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# 1.1412 unicode-properties 1.4.1

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* /opt/cola/permits/1494594266_1676611114.9710255/0/clearpathrobotics-wireless-1-0-0-0-g44c0877-tar-  
gz/clearpathrobotics-wireless-44c0877/wireless_watcher/test/test_copyright.py  
* /opt/cola/permits/1494594266_1676611114.9710255/0/clearpathrobotics-wireless-1-0-0-0-g44c0877-tar-  
gz/clearpathrobotics-wireless-44c0877/wireless_watcher/test/test_flake8.py
```

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```
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```

Found in path(s):

```
* /opt/cola/permits/1494594266_1676611114.9710255/0/clearpathrobotics-wireless-1-0-0-0-g44c0877-tar-  
gz/clearpathrobotics-wireless-44c0877/wireless_watcher/wireless_watcher/wireless_watcher.py  
*
```



/opt/cola/permits/1494594266\_1676611114.9710255/0/clearpathrobotics-wireless-1-0-0-0-g44c0877-tar-gz/clearpathrobotics-wireless-44c0877/wireless\_watcher/launch/watcher.launch.py

## 1.1420 styled-components 4.4.1

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\* /opt/cola/permits/1494594526\_1676611124.5758018/0/styled-components-4-4-1-3-tgz/package/dist/styled-components.js

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Found in path(s):

\* /opt/cola/permits/1494594526\_1676611124.5758018/0/styled-components-4-4-1-3-tgz/package/README.md

## 1.1421 awesome-imperative-promise 1.0.1

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## 1.1422 devices 1.0.0

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## 1.1430 basscss 8.1.0

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 {"version":3,"file":"index.es.js","sources":["../node_modules/tslib/tslib.es6.js","../src/index.ts"],"sourcesContent":["/
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the Apache Version 2.0 License for specific language governing permissions\r\nand limitations under the
License.\r\n*****
*/\r\n*/ global Reflect, Promise */\r\n\r\nvar extendStatics = function(d, b) {\r\n  extendStatics =
Object.setPrototypeOf ||\r\n  ({ __proto__: [] } instanceof Array && function (d, b) { d.__proto__ = b; }) ||\r\n
function (d, b) { for (var p in b) if (b.hasOwnProperty(p)) d[p] = b[p]; }; \r\n  return extendStatics(d,
b);\r\n};\r\n\r\n\r\nexport function __extends(d, b) {\r\n  extendStatics(d, b);\r\n  function __() { this.constructor = d;
}\r\n  d.prototype = b === null ? Object.create(b) : (__.prototype = b.prototype, new __());\r\n}\r\n\r\n\r\nexport var
__assign = function() {\r\n  __assign = Object.assign || function __assign(t) {\r\n    for (var s, i = 1, n =
arguments.length; i < n; i++) {\r\n      s = arguments[i];\r\n      for (var p in s) if
(Object.prototype.hasOwnProperty.call(s, p)) t[p] = s[p];\r\n    }\r\n    return t;\r\n  }\r\n  return
__assign.apply(this, arguments);\r\n}\r\n\r\n\r\nexport
function __rest(s, e) {\r\n  var t = {};\r\n  for (var p in s) if (Object.prototype.hasOwnProperty.call(s, p) &&
e.indexOf(p) < 0)\r\n    t[p] = s[p];\r\n  if (s != null && typeof Object.getOwnPropertySymbols ===
\"function\")\r\n    for (var i = 0, p = Object.getOwnPropertySymbols(s); i < p.length; i++) if (e.indexOf(p[i]) <
0)\r\n      t[p[i]] = s[p[i]];\r\n  return t;\r\n}\r\n\r\n\r\nexport function __decorate(decorators, target, key, desc) {\r\n
var c = arguments.length, r = c < 3 ? target : desc === null ? desc = Object.getOwnPropertyDescriptor(target, key) :
desc, d;\r\n  if (typeof Reflect === \"object\" && typeof Reflect.decorate === \"function\") r =
Reflect.decorate(decorators, target, key, desc);\r\n  else for (var i = decorators.length - 1; i >= 0; i--) if (d =
decorators[i]) r = (c < 3 ? d(r) : c > 3 ? d(target, key, r) : d(target, key)) || r;\r\n  return c > 3 && r &&
Object.defineProperty(target, key, r, r);\r\n}\r\n\r\n\r\nexport function __param(paramIndex,
decorator) {\r\n  return function (target, key) { decorator(target, key, paramIndex); }\r\n}\r\n\r\n\r\nexport function
__metadata(metadataKey, metadataValue) {\r\n  if (typeof Reflect === \"object\" && typeof Reflect.metadata ===
\"function\") return Reflect.metadata(metadataKey, metadataValue);\r\n}\r\n\r\n\r\nexport function __awaiter(thisArg,
_arguments, P, generator) {\r\n  return new (P || (P = Promise))(function (resolve, reject) {\r\n    function
fulfilled(value) { try { step(generator.next(value)); } catch (e) { reject(e); } }\r\n    function rejected(value) { try {
step(generator[\"throw\"](value)); } catch (e) { reject(e); } }\r\n    function step(result) { result.done ?
resolve(result.value) : new P(function (resolve) { resolve(result.value); }).then(fulfilled, rejected); }\r\n    step((generator = generator.apply(thisArg, _arguments || [])).next());\r\n  });\r\n}\r\n\r\n\r\nexport function
__generator(thisArg, body) {\r\n  var _ = { label: 0, sent:
function() { if (t[0] & 1) throw t[1]; return t[1]; }, trys: [], ops: [] }, f, y, t, g;\r\n  return g = { next: verb(0),
\"throw\": verb(1), \"return\": verb(2) }, typeof Symbol === \"function\" && (g[Symbol.iterator] = function() {
return this; }), g;\r\n  function verb(n) { return function (v) { return step([n, v]); }; }\r\n  function step(op) {\r\n
if (f) throw new TypeError(\"Generator is already executing.\");\r\n    while (1) try {\r\n      if (f = 1, y && (t
= op[0] & 2 ? y[\"return\"] : op[0] ? y[\"throw\"] || ((t = y[\"return\"] && t.call(y), 0) : y.next) && !(t = t.call(y,
op[1])).done) return t;\r\n      if (y = 0, t) op = [op[0] & 2, t.value];\r\n      switch (op[0]) {\r\n        case
0: case 1: t = op; break;\r\n        case 4: __.label++; return { value: op[1], done: false }; \r\n        case 5:
__.label++; y = op[1]; op = [0]; continue;\r\n        case 7: op = __.ops.pop(); __.trys.pop(); continue;\r\n
```



```

handle concurrency issues in your code\n // Setting this to false means all returned promises will resolve to the last
result\n onlyResolvesLast: true,\n};\n\n\ntype CacheConfig<Fun extends (...args: any[]) => any> = {\n func:
Fun,\n wait: number,\n options: AwesomeDebounceOptions\n}\n\n// TODO not useful right now but will be useful
if we want to support cancellation\ntype CacheFunction<Fun extends (...args: any[]) => any> = {\n func: Fun,\n //
cancel: () => void,\n}\n\n// We create a debouncing function cache, because
when wrapping the original function,\n// we may actually want to route the function call to different debounced
functions depending function paameters\n\nclass DebounceCache<Fun extends (...args: any[]) => any> {\n config:
CacheConfig<Fun>;\n\n debounceSingleton: CacheFunction<Fun> | null; // key not used\n debounceCache: { [key:
string]: CacheFunction<Fun> }; // key used\n\n constructor(config: CacheConfig<Fun>) {\n this.config =
config;\n this.debounceSingleton = null;\n this.debounceCache = {};\n // when key feature is used\n }\n\n
_createDebounceFunction(): CacheFunction<Fun> {\n let debouncedFunc: Fun =
DebouncePromise(this.config.func, this.config.wait, this.config.options) as any; // TODO TS\n if
(this.config.options.onlyResolvesLast) {\n debouncedFunc = onlyResolvesLast(debouncedFunc);\n }\n return
{\n func: debouncedFunc,\n }; \n};\n\n getDebounceFunction(\n args: ArgumentsType<Fun>,\n ):
CacheFunction<Fun> {\n const key = this.config.options.key(...args);\n
if (key === null || typeof key === 'undefined') {\n if (!this.debounceSingleton) {\n this.debounceSingleton
= this._createDebounceFunction();\n }\n return this.debounceSingleton;\n }\n else {\n if
(!this.debounceCache[key]) {\n this.debounceCache[key] = this._createDebounceFunction();\n }\n
return this.debounceCache[key];\n }\n }\n}\n\n// extra methods are \"added\" to the the returned debounced async
function\ntype ReturnedFunction<Fun> = Fun & {\n // cancel: (key?: string) => void\n}\n\nfunction
AwesomeDebouncePromise<Fun extends (...args: any[]) => any>(\n func: Fun,\n wait: number,\n options?:
Partial<AwesomeDebounceOptions>,\n): ReturnedFunction<Fun> {\n const finalOptions:
AwesomeDebounceOptions = {\n ...DefaultOptions,\n ...options,\n }; \n\n const debounceCache = new
DebounceCache<Fun>({\n func,\n wait,\n options: finalOptions,\n }); \n\n const
AwesomeDebouncePromiseWrapper
= (...args: ArgumentsType<Fun>) => {\n const debouncedFn = debounceCache.getDebounceFunction(\n
args,\n ).func;\n return debouncedFn(...args);\n } as ReturnedFunction<Fun>; // TODO fix TS\n\n /*\n
AwesomeDebouncePromiseWrapper.cancel = (key?: string) => {\n\n }; \n\n */\n return
AwesomeDebouncePromiseWrapper;\n}\n\n\nexport default
AwesomeDebouncePromise;\n\n\n], \"names\": [], \"mappings\": \";;;AAAA;:::;;AAcA,AAcA;AACa,AAAO,IAAI,QA
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C7C,KAAK,IAAI,CAAC,EAAE,CAAC,GAAG,CAAC,EAAE,CAAC,GAAG,SAAS,CAAC,MAAM,EAAE,CAA
C,GAAG,CAAC,EAAE,CAAC,EAAE,EAAE;YACjD,CAAC,GAAG,SAAS,CAAC,CAAC,CAAC,CAAC;YACjB,
KAAK,IAAI,CAAC,IAAI,CAAC,EAAE,IAAI,MAAM,CAAC,SAAS,CAAC,cAAc,CAAC,IAAI,CAAC,CAAC,E
AAE,CAAC,CAAC,EAAE,CAAC,CAAC,CAAC,CAAC,GAAG,CAAC,CAAC,CAAC,CAAC,CAAC;SACHf;QA
CD,OAAO,CAAC,CAAC;MACZ;IACD,OAAO,QAAQ,CAAC,KAAK,CAAC,IAAI,EAAE,SAAS,CAAC,CAAC;
CAC1C;;AC3BD,IAAM,cAAc,GAAG;;;IAIrB,GAAG,EAAE;QAAC,eAAe;aAAf,UAAe,EAAf,qBAAe,EAAf,IA
Ae;YAAf,0BAAe;;QAAK,OAAA,IAAI;KAAA;:::;IAO9B,gBAAgB,EAAE,IAAI;CACvB,CAAC;;AAiBF;IAME,
uBAAY,MAAwB;QACIC,IAAI,CAAC,MAAM,GAAG,MAAM,CAAC;QACrB,IAAI,CAAC,iBAAiB,GAAG,IAA
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GAAQ,eAAe,CAAC,IAAI,CAAC,MAAM,CAAC,IAAI,EAAE,IAAI,CAAC,MAAM,CAAC,IAAI,EAAE,IAAI,C
AAC,MAAM,CAAC,OAAO,CAAQ,CAAC;QACzG,IAAI,IAAI,CAAC,MAAM,CAAC,OAAO,CAAC,gBAAgB,E
AAE;YACxC,aAAa,GAAG,gBAAgB,CAAC,aAAa,CAAC,CAAC;SACjD;QACD,OAAO;YACL,IAAI,EAAE,aA
Aa;SACpB,CAAC;KACH;IAED,4CAAoB,GAAPB,UACE,IAAwB;;QAExB,IAAM,GAAG,GAAG,CAAA,KAAA
,IAAI,CAAC,MAAM,CAAC,OAAO,EAAE,GAAG,WAAI,IAAI,CAAC,CAAC;QAC7C,IAAI,GAAG,KAAK,IAA
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AAC,iBAAiB,GAAG,IAAI,CAAC,wBAAwB,EAAE,CAAC;aAC1D;YACD,OAAO,IAAI,CAAC,iBAAiB,CAAC;
SAC/B;aACI;YACH,IAAI,CAAC,IAAI,CAAC,aAAa,CAAC,GAAG,CAAC,EAAE;gBAC5B,IAAI,CAAC,aAAa,

```

CAAC,GAAG,CAAC,GAAG,IAAI,CAAC,wBAAwB,EAAE,CAAC;aAC3D;YACD,OAAO,IAAI,CAAC,aAAa,C  
AAC,GAAG,CAAC,CAAC;SACHc;KACF;IACH,oBAAC;CAAA,IAAA;AAOD,SAAS,sBAAsB,CAC7B,IAAS,E  
ACT,IAAY,EACZ,OAAyC;IAEzC,IAAM,YAAY,gBACb,cAAc,EACd,OAAO,CACX,CAAC;IAEF,IAAM,aAAa,  
GAAG,IAAI,aAAa,CAAM;QAC3C,IAAI,MAAA;QACJ,IAAI,MAAA;QACJ,OAAO,EAAE,YAAY;KACtB,CAA  
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,yBAA2B;;QACjE,IAAM,WAAW,GAAG,aAAa,CAAC,oBAAoB,CACpD,IAAI,CACL,CAAC,IAAI,CAAC;QAC  
P,OAAO,WAAW,eAAI,IAAI,EAAE;KAC7B,CAA0B,CAAC;;;;;IAO5B,OAAO,6BAA6B,CAAC;CACTc;;;; }

Found

in path(s):

\* /opt/cola/permits/1494588429\_1676611232.963634/0/awesome-debounce-promise-2-1-0-1-  
tgz/package/dist/index.es.js.map

No license file was found, but licenses were detected in source scan.

```
 {"version":3,"file":"index.js","sources":["../node_modules/tslib/tslib.es6.js","../src/index.ts"],"sourcesContent":["/*!  
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*****  
*/  
global Reflect, Promise  
var extendStatics = function(d, b) {  
  extendStatics =  
  Object.setPrototypeOf ||  
    ({ __proto__: [] } instanceof Array && function(d, b) { d.__proto__ = b; }) ||  
    function(d, b) { for (var p in b) if (b.hasOwnProperty(p)) d[p] = b[p]; };  
  return extendStatics(d,  
b);  
};  
export function __extends(d, b) {  
  extendStatics(d, b);  
  function __() { this.constructor = d; }  
  d.prototype = b === null ? Object.create(b) : ( __.prototype = b.prototype, new __());  
}  
export var __assign = function() {  
  __assign = Object.assign || function __assign(t) {  
    for (var s, i = 1, n = arguments.length; i < n; i++) {  
      s = arguments[i];  
      for (var p in s) if (Object.prototype.hasOwnProperty.call(s, p)) t[p] = s[p];  
    }  
    return t;  
  };  
  return __assign.apply(this, arguments);  
}  
export function __rest(s, e) {  
  var t = {};  
  for (var p in s) if (Object.prototype.hasOwnProperty.call(s, p) && e.indexOf(p) < 0)  
    t[p] = s[p];  
  if (s != null && typeof Object.getPrototypeOf === \"function\")  
    for (var i = 0, p = Object.getPrototypeOf(s); i < p.length; i++) if (e.indexOf(p[i]) < 0)  
      t[p[i]] = s[p[i]];  
  return t;  
}  
export function __decorate(decorators, target, key, desc) {  
  var c = arguments.length, r = c < 3 ? target : desc === null ? desc = Object.getOwnPropertyDescriptor(target, key) : desc,  
d;  
  if (typeof Reflect === \"object\" && typeof Reflect.decorate === \"function\") r = Reflect.decorate(decorators, target, key, desc);  
  else for (var i = decorators.length - 1; i >= 0; i--) if (d = decorators[i]) r = (c < 3 ? d(r) : c > 3 ? d(target, key, r) : d(target, key)) || r;  
  return c > 3 && r && Object.defineProperty(target, key, r, r);  
}  
export function __param(paramIndex, decorator) {  
  return function (target, key) { decorator(target, key, paramIndex); }  
}  
export function __metadata(metadataKey, metadataValue) {  
  if (typeof Reflect === \"object\" && typeof Reflect.metadata === \"function\") return Reflect.metadata(metadataKey, metadataValue);  
}  
export function __awaiter(thisArg, _arguments, P, generator) {  
  return new (P || (P = Promise))(function (resolve, reject) {  
    function fulfilled(value) { try { step(generator.next(value)); } catch (e) { reject(e); } }  
    function rejected(value) { try { step(generator[\"throw\"](value)); } catch (e) { reject(e); } }  
    function step(result) { result.done ?
```



```

return cooked;\r\n};\r\n\r\nexport function __importStar(mod) {\r\n  if (mod && mod.__esModule) return
mod;\r\n  var result = {};\r\n  if (mod != null) for (var k in mod) if (Object.hasOwnProperty.call(mod, k)) result[k]
= mod[k];\r\n  result.default = mod;\r\n  return result;\r\n}\r\n\r\nexport function __importDefault(mod) {\r\n
return (mod && mod.__esModule) ? mod : { default: mod };\r\n}\r\n", "import DebouncePromise from 'debounce-
promise';\nimport { onlyResolvesLast } from 'awesome-only-resolves-last-promise';\n\ntype ArgumentsType<T> =
T extends (...args: infer A) => any ? A : never;\n\nexport type AwesomeDebounceOptions = {\n  key: (...args: any[])
=> string | null | undefined;\n  onlyResolvesLast: boolean;\n}
& DebouncePromise.DebounceOptions;\n\nconst DefaultOptions = {\n  // One distinct debounced function is
created per key and added to an internal cache\n  // By default, the key is null, which means that all the calls\n
// will share the same debounced function\n  key: (...args: any[]) => null,\n  // By default, a debounced function will
only resolve\n  // the last promise it returned\n  // Former calls will stay unresolved, so that you don't have\n
// to handle concurrency issues in your code\n  // Setting this to false means all returned promises will resolve to the last
result\n  onlyResolvesLast: true,\n};\n\ntype CacheConfig<Fun extends (...args: any[]) => any> = {\n  func:
Fun,\n  wait: number,\n  options: AwesomeDebounceOptions\n}\n\n// TODO not useful right now but will be useful
if we want to support cancellation\ntype CacheFunction<Fun extends (...args: any[]) => any> = {\n  func: Fun,\n
// cancel: () => void,\n}\n\n// We create a debouncing function cache, because
when wrapping the original function,\n// we may actually want to route the function call to different debounced
functions depending function paameters\n\nclass DebounceCache<Fun extends (...args: any[]) => any> {\n  config:
CacheConfig<Fun>;\n\n  debounceSingleton: CacheFunction<Fun> | null; // key not used\n  debounceCache: { [key:
string]: CacheFunction<Fun> }; // key used\n\n  constructor(config: CacheConfig<Fun>) {\n    this.config =
config;\n    this.debounceSingleton = null;\n    this.debounceCache = {};\n  }\n\n  _createDeboundedFunction(): CacheFunction<Fun> {\n    let debouncedFunc: Fun =
DebouncePromise(this.config.func, this.config.wait, this.config.options) as any; // TODO TS\n    if
(this.config.options.onlyResolvesLast) {\n      debouncedFunc = onlyResolvesLast(debouncedFunc);\n    }\n    return
{\n      func: debouncedFunc,\n    };\n  }\n\n  getDeboundedFunction(\n    args: ArgumentsType<Fun>,\n  ):
CacheFunction<Fun> {\n    const key = this.config.options.key(...args);\n
    if (key === null || typeof key === 'undefined') {\n      if (!this.debounceSingleton) {\n        this.debounceSingleton
= this._createDeboundedFunction();\n      }\n      return this.debounceSingleton;\n    }\n    else {\n      if
(!this.debounceCache[key]) {\n        this.debounceCache[key] = this._createDeboundedFunction();\n      }\n      return
this.debounceCache[key];\n    }\n  }\n}\n\n// extra methods are \"added\" to the the returned debounced async
function\ntype ReturnedFunction<Fun> = Fun & {\n  // cancel: (key?: string) => void\n}\n\nfunction
AwesomeDebouncePromise<Fun extends (...args: any[]) => any>(\n  func: Fun,\n  wait: number,\n  options?:
Partial<AwesomeDebounceOptions>,\n): ReturnedFunction<Fun> {\n  const finalOptions:
AwesomeDebounceOptions = {\n    ...DefaultOptions,\n    ...options,\n  };\n\n  const debounceCache = new
DebounceCache<Fun>({\n    func,\n    wait,\n    options: finalOptions,\n  });\n\n  const
AwesomeDebouncePromiseWrapper
= ((...args: ArgumentsType<Fun>) => {\n    const debouncedFn = debounceCache.getDeboundedFunction(\n
args,\n  ).func;\n    return debouncedFn(...args);\n  }) as ReturnedFunction<Fun>; // TODO fix TS\n\n
AwesomeDebouncePromiseWrapper.cancel = (key?: string) => {\n\n  };\n  *\n  return
AwesomeDebouncePromiseWrapper;\n}\n\nexport default
AwesomeDebouncePromise;\n"],"names":["onlyResolvesLast"],"mappings":";;;;;;;;;;AAAA;;;;;;;;;;AAcA,AAcA;
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AC,MAAM,EAAE,CAAC,GAAG,CAAC,EAAE,CAAC,EAAE,EAAE;YACjD,CAAC,GAAG,SAAS,CAAC,CAA
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C,IAAI,CAAC,CAAC,EAAE,CAAC,CAAC,EAAE,CAAC,CAAC,CAAC,CAAC,GAAG,CAAC,CAAC,CAAC,C
AAC,CAAC;SACf,QACD,OAAO,CAAC,CAAC;MACZ;IACD,OAAO,QAAQ,CAAC,KAAK,CAAC,IAAI,EAA
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```

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Found

in path(s):

\* /opt/cola/permits/1494588429\_1676611232.963634/0/awesome-debounce-promise-2-1-0-1-  
tgz/package/dist/index.js.map

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\* /opt/cola/permits/1494588429\_1676611232.963634/0/awesome-debounce-promise-2-1-0-1-  
tgz/package/dist/index.es.js

\*

/opt/cola/permits/1494588429\_1676611232.963634/0/awesome-debounce-promise-2-1-0-1-  
tgz/package/dist/index.js



# 1.1438 basscss-flexbox 1.0.2

## 1.1438.1 Available under license :

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# 1.1439 awesome-only-resolves-last-promise

## 1.0.3

## 1.1439.1 Available under license :

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# 1.1440 @types/debounce-promise 3.1.4

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# 1.1441 dna-ui-utils 1.0.29

## 1.1441.1 Available under license :

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## 1.1442 basscss-typography 3.0.4

### 1.1442.1 Available under license :

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## 1.1443 ap-config-ui-plugin 0.0.1

### 1.1443.1 Available under license :

a41131aaf2dbb5e2211c0399d294397c

## 1.1444 @amcharts/amcharts4 4.10.27

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# 3rd-party libraries used in amCharts 4

## Used in Core package

Package	Copyright (c)	License
canvg	Gabe Lerner	[License](https://github.com/canvg/canvg/blob/master/LICENSE)
d3-geo	Mike Bostock	[License](https://github.com/d3/d3-geo/blob/master/LICENSE)
d3-geo-projection	Mike Bostock	[License](https://github.com/d3/d3-geo-projection/blob/master/LICENSE)
pdfmake	bpampuch	[License](https://github.com/bpampuch/pdfmake/blob/master/LICENSE)
Fabric	Printio (Juriy Zaytsev, Maxim Chernyak)	[License](https://github.com/fabricjs/fabric.js/blob/master/LICENSE)
polylabel	Mapbox	[License](https://github.com/mapbox/polylabel/blob/master/LICENSE)
SheetJS js-xlsx	SheetJS LLC	[License](https://github.com/SheetJS/js-xlsx/blob/master/LICENSE)
tslib	Microsoft	[License](https://github.com/microsoft/tslib/blob/master/LICENSE.txt)

## Used in optional plugins

Package	Copyright (c)	License
d3-force	Mike Bostock	[License](https://github.com/d3/d3-force/blob/master/LICENSE)
regression-js	Tom Alexander	[License](https://github.com/Tom-Alexander/regression-js/blob/master/LICENSE)
venn.js	Ben Frederickson	[License](https://github.com/benfred/venn.js/blob/master/LICENSE)

# 1.1445 xmlDoc 1.2.0

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## 1.1446 mock-local-storage 1.1.23

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# 1.1447 d3-geo-projection 4.0.0

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MIT License for <https://github.com/scijs/integrate-adaptive-simpson>

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# 1.1448 camel-endpointdsl 3.8.0

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 * limitations under the License.
 */
/**
```

```
 * Use this option to force disabling time to live. For example when you
 * do request/reply over JMS, then
```

Camel will by default use the

```
 * requestTimeout value as time to live on the message being sent. The
 * problem is that the sender and receiver systems have to have their
 * clocks synchronized, so they are in sync. This is not always so easy
 * to archive. So you can use disableTimeToLive=true to not set a time
 * to live value on the sent message. Then the message will not expire
 * on the receiver system. See below in section About time to live for
 * more details.
```

```
 *
 * The option is a: <code>boolean</code> type.
```

```
 *
 * Default: false
 * Group: producer (advanced)
```

```
 *
 * @param disableTimeToLive the value to set
 * @return the dsl builder
```

```
 */
```

Found in path(s):

```
 * /opt/cola/permits/1497051034_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-
 * jar/org/apache/camel/builder/endpoint/dsl/JmsEndpointBuilderFactory.java
```

```
 * /opt/cola/permits/1497051034_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-
 * jar/org/apache/camel/builder/endpoint/dsl/AMQPEndpointBuilderFactory.java
```

\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/SjmsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/Sjms2EndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/ActiveMQEndpointBuilderFactory.java  
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\* limitations under the License.  
\*/  
/\*\*  
\* The exec protection level PROT command. C - Clear S - Safe(SSL  
\* protocol only) E - Confidential(SSL protocol  
only) P - Private.  
\*  
\* The option is a: `<code>java.lang.String</code>` type.  
\*  
\* Group: security  
\*  
\* @param execProt the value to set  
\* @return the dsl builder  
\*/

Found in path(s):  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/FtpsEndpointBuilderFactory.java  
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\*/

/\*\*

\* To use a shared Netty HTTP server. See Netty HTTP Server Example for  
\* more details.

\*

\* The option is a:

\* `<code>org.apache.camel.component.netty.http.NettySharedHttpServer</code>` type.

\*

\* Group: consumer (advanced)

\*

\* @param nettySharedHttpServer the value to set

\* @return the dsl builder

\*/

Found in path(s):

\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/NettyHttpEndpointBuilderFactory.java

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\*/

Found in path(s):



\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/FlatpackEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/RestEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/MockEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/HazelcastTopicEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/FopEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/SplunkHECEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/JiraEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/DnsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/InfinispanEmbeddedEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/NetWeaverEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/VmEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/ArangoDbEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/CMEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/CwEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/GoogleBigQueryEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/IOTAEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/DropboxEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/HazelcastAtomicnumberEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/CouchDbEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/GrapeEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/VertxKafkaEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/HazelcastSetEndpointBuilderFactory.java

\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/KubernetesJobEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/DataFormatEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/ElsqEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/XmppEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/SshEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/StreamEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/ZendeskEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/TwitterTimelineEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/SqlStoredEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/KubernetesNamespacesEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/InfluxDbEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/GoraEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/LanguageEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/SplunkEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/GoogleMailStreamEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/DataLakeEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/DdbEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/MyBatisBeanEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/FreemarkerEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/JsonValidatorEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/SchematronEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/Olingo2EndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/KubernetesPersistentVolumesClaimsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/ServiceEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/JoltEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/Kinesis2EndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/CronEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/CaffeineLoadCacheEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/CassandraEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/MustacheEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/JCacheEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/Sqs2EndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/JcrEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/GooglePubsubEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/SqlEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/JGroupsRaftEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/GridFsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/Athena2EndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/EndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/TikaEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/XChangeEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/DockerEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/NettyEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/JingEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-

jar/org/apache/camel/builder/endpoint/dsl/LogEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/DozerEndpointBuilderFactory.java  
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jar/org/apache/camel/builder/endpoint/dsl/StringTemplateEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/XsltEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/BlobServiceEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/DigitalSignatureEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/SmppEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/ExecEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/SWFEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/QuickfixjEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/PgReplicationSlotEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/WsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/HttpEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/AtomixValueEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/MiloClientEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/DebeziumSqlServerEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/KubernetesDeploymentsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/BeanstalkEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/GraphQLEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/TwitterDirectMessageEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/HazelcastQueueEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/MetricsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-

jar/org/apache/camel/builder/endpoint/dsl/EKSEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/Translate2EndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/GoogleDriveEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/SdbEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/SqsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/KubernetesHPAEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/CouchbaseEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/VertxWebsocketEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/KubernetesResourcesQuotaEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/BonitaEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/GeoCoderEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/KMSEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/SoroushBotEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/EndpointBuilders.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/StitchEndpointBuilderFactory.java  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/Sns2EndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/MSK2EndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/HazelcastReplicatedmapEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/CMISEndpointBuilderFactory.java  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/GrpcEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/SftpEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/ReactiveStreamsEndpointBuilderFactory.java  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/JettyHttpEndpointBuilderFactory.java

\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/AtomixSetEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/KafkaEndpointBuilderFactory.java  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/HdfsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/TimerEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/OAIPMHEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/Ddb2StreamEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/MinaEndpointBuilderFactory.java

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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/ServletEndpointBuilderFactory.java  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/InfinispanRemoteEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/SlackEndpointBuilderFactory.java  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/AsteriskEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/MsvEndpointBuilderFactory.java  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/LuceneEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/ServiceNowEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/SesEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/RedisEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/SwiftEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/SnmpEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/EC2EndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/Cw2EndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/SpringLdapEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/GlanceEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/AvroEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/WekaEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/CaffeineCacheEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/MicroProfileMetricsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/NovaEndpointBuilderFactory.java  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/CordaEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/JSR356WebSocketEndpointBuilderFactory.java  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/GoogleCalendarEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/QueueServiceEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/ThriftEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/ChunkEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/org/apache/camel/builder/endpoint/dsl/ECSEndpointBuilderFactory.java  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
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jar/org/apache/camel/builder/endpoint/StaticEndpointBuilders.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/MQEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/KubernetesReplicationControllersEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/EventEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/KameletEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/UndertowEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/KuduEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/FileEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/IgniteIdGenEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/SchedulerEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/JGroupsEndpointBuilderFactory.java  
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jar/org/apache/camel/builder/endpoint/dsl/AtomixMultiMapEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/LumberjackEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/MongoDbEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/EtcdWatchEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/GoogleMailEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-

jar/org/apache/camel/builder/endpoint/dsl/Olingo4EndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/CometdEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/EtcdStatsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/KubernetesCustomResourcesEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/MinioEndpointBuilderFactory.java  
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jar/org/apache/camel/builder/endpoint/dsl/IAMEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/WebhookEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/IronMQEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/PrinterEndpointBuilderFactory.java  
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jar/org/apache/camel/builder/endpoint/dsl/LambdaEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/ServerEndpointBuilderFactory.java  
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/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/NatsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/JcloudsEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/EtcdKeysEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/GoogleBigQuerySQLEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/GoogleCalendarStreamEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/IrcEndpointBuilderFactory.java  
\*  
/opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/RestApiEndpointBuilderFactory.java  
\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-  
jar/org/apache/camel/builder/endpoint/dsl/JMXEndpointBuilderFactory.java  
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Found in path(s):

\* /opt/cola/permits/1497051034\_1684968775.4107609/0/camel-endpointdsl-3-8-0-sources-1-jar/META-INF/maven/org.apache.camel/camel-endpointdsl/pom.xml

## 1.1449 camel-rabbitmq 3.8.0

### 1.1449.1 Available under license :

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\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitMQProducer.java

\*

/opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/reply/TemporaryQueueReplyManager.java

\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/pool/PoolableChannelFactory.java

\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitConsumer.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitMQMessageConverter.java  
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\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitMQConsumer.java  
\*  
/opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/reply/QueueReplyHandler.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitMQComponent.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/reply/CorrelationTimeoutMap.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitMQMessagePublisher.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/reply/UseMessageIdAsCorrelationIdMessageSentCallback.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitMQSendDynamicAware.java  
\*  
/opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/reply/ReplyManager.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitMQDeclareSupport.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/reply/ReplyHandler.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/reply/MessageSentCallback.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitMQEndpoint.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitMQConnectionFactorySupport.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/reply/TemporaryQueueReplyHandler.java  
\*  
/opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/RabbitMQConstants.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/ReplyToType.java  
\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/org/apache/camel/component/rabbitmq/reply/ReplyHolder.java  
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Found in path(s):

\* /opt/cola/permits/1497047380\_1684975785.317947/0/camel-rabbitmq-3-8-0-sources-1-jar/META-INF/maven/org.apache.camel/camel-rabbitmq/pom.xml

## 1.1450 camel-jackson 3.8.0

### 1.1450.1 Available under license :

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\* /opt/cola/permits/1497063601\_1684961801.9874418/0/camel-jackson-3-8-0-sources-1-jar/META-INF/maven/org.apache.camel/camel-jackson/pom.xml

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\* /opt/cola/permits/1497063601\_1684961801.9874418/0/camel-jackson-3-8-0-sources-1-jar/org/apache/camel/component/jackson/converter/JacksonTypeConverters.java

\*

/opt/cola/permits/1497063601\_1684961801.9874418/0/camel-jackson-3-8-0-sources-1-jar/org/apache/camel/component/jackson/JacksonConstants.java

\* /opt/cola/permits/1497063601\_1684961801.9874418/0/camel-jackson-3-8-0-sources-1-jar/org/apache/camel/component/jackson/JacksonDataFormat.java

\* /opt/cola/permits/1497063601\_1684961801.9874418/0/camel-jackson-3-8-0-sources-1-jar/org/apache/camel/component/jackson/ListJacksonDataFormat.java

## 1.1451 babel-plugin-styled-components

### 1.13.3

#### 1.1451.1 Available under license :

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## 1.1452 yargs 7.1.2

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## 1.1453 less 3.13.1

### 1.1453.1 Available under license :

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conversions.js", "../src/less/data/index.js", "../src/less/tree/node.js", "../src/less/tree/color.js", "../src/less/tree/paren.js", ".
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what/dist/index.esm.js", "../node_modules/copy-anything/dist/index.esm.js", "../src/less/utils.js", "../src/less/less-
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browser/error-reporting.js", "../src/less-browser/bootstrap.js", "../src/less/default-options.js", "../src/less-browser/add-
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browser/cache.js", "../src/less-browser/image-size.js"], "sourcesContent": ["\nexport
function extractId(href) {\n  return href.replace(/^[a-z-]+\:\/\/+?[^\/]+/, "") // Remove protocol & domain\n
.replace(/[\?&]livereload=\w+/, "") // Remove LiveReload cachebuster\n  .replace(/^\//, "") //
Remove root\n  .replace(/^[a-zA-Z]+$/, "") // Remove simple extension\n  .replace(/^[^\\.\w-]+/g, '-
') // Replace illegal characters\n  .replace(/[/g, ':');\n
  // Replace dots with colons(for valid id)\n}\n\nexport function addDataAttr(options, tag) {\n  for
(const opt in tag.dataset) {\n    if (tag.dataset.hasOwnProperty(opt)) {\n      if (opt === 'env' || opt ===
'dumpLineNumbers' || opt === 'rootpath' || opt === 'errorReporting') {\n        options[opt] = tag.dataset[opt];\n
      } else {\n        try {\n          options[opt] = JSON.parse(tag.dataset[opt]);\n        } catch (_) {}
}\n    }\n  }\n}\n\nimport * as utils from './utils';\n\nexport default {\n  createCSS:
function (document, styles, sheet) {\n    // Strip the query-string\n    const href = sheet.href || ""; \n    // If
there is no title set, use the filename, minus the extension\n    const id = `less:${sheet.title ||
utils.extractId(href)}`;\n    // If this has already been inserted into the DOM, we may need to replace it\n
const oldStyleNode

```







```

verb("throw"), verb("return"), i[Symbol.asyncIterator] = function () { return this; }, i;
function verb(n) { if (g[n]) i[n] = function (v) { return new Promise(function (a, b) { q.push([n, v, a, b]) > 1 || resume(n, v); }); }; }
function resume(n, v) { try { step(g[n](v)); } catch (e) { settle(q[0][3], e); } }
function step(r) { r.value instanceof __await ? Promise.resolve(r.value.v).then(fulfill, reject) : settle(q[0][2], r); }
function fulfill(value) { resume("next", value); }
function reject(value) { resume("throw", value); }
function settle(f, v) { if (f(v), q.shift(), q.length) resume(q[0][0], q[0][1]); }
export function __asyncDelegator(o) { var i, p; return i = {,
  verb("next"), verb("throw", function (e) { throw e; }), verb("return"), i[Symbol.iterator] = function () { return this; }, i;
  function verb(n, f) { i[n] = o[n] ? function (v) { return (p = !p) ? { value: __await(o[n](v)), done: n === "return" } : f ? f(v) : v; } : f; }
  export function __asyncValues(o) { if (!Symbol.asyncIterator) throw new TypeError("Symbol.asyncIterator is not defined."); var m = o[Symbol.asyncIterator], i; return m ? m.call(o) : (o = typeof __values === "function" ? __values(o) : o[Symbol.iterator](), i = {,
  verb("next"), verb("throw"), verb("return"), i[Symbol.asyncIterator] = function () { return this; }, i;
  function verb(n) { i[n] = o[n] && function (v) { return new Promise(function (resolve, reject) { v = o[n](v), settle(resolve, reject, v.done, v.value); }); }; }
  function settle(resolve, reject, d, v) { Promise.resolve(v).then(function(v) { resolve({ value: v, done: d }); }, reject); }
  export function __makeTemplateObject(cooked, raw) { if (Object.defineProperty) { Object.defineProperty(cooked, "raw", { value: raw }); } else { cooked.raw = raw; } return cooked; }
  export function __importStar(mod) { if (mod && mod.__esModule) return mod; var result = {}; if (mod != null) for (var k in mod) if (Object.hasOwnProperty.call(mod, k)) result[k] = mod[k]; result.default = mod; return result; }
  export function __importDefault(mod) { return (mod && mod.__esModule) ? mod : { default: mod }; }
  export function __classPrivateFieldGet(receiver, privateMap) { if (!privateMap.has(receiver)) { throw new TypeError("attempted to get private field on non-instance"); } return privateMap.get(receiver); }
  export function __classPrivateFieldSet(receiver, privateMap, value) { if (!privateMap.has(receiver)) { throw new TypeError("attempted to set private field on non-instance"); } privateMap.set(receiver, value); return value; }
  export default {
    'aliceblue': '#f0f8ff',
    'antiquewhite': '#faebd7',
    'aqua': '#00ffff',
    'aquamarine': '#7fffd4',
    'azure': '#f0ffff',
    'beige': '#f5f5dc',
    'bisque': '#ffe4c4',
    'black': '#000000',
    'blanchedalmond': '#ffebcd',
    'blue': '#0000ff',
    'blueviolet': '#8a2be2',
    'brown': '#a52a2a',
    'burlywood': '#deb887',
    'cadetblue': '#5f9ea0',
    'chartreuse': '#7fff00',
    'chocolate': '#d2691e',
    'coral': '#ff7f50',
    'cornflowerblue': '#6495ed',
    'cornsilk': '#fff8dc',
    'crimson': '#dc143c',
    'cyan': '#00ffff',
    'darkblue': '#00008b',
    'darkcyan': '#008b8b',
    'darkgoldenrod': '#b8860b',
    'darkgray': '#a9a9a9',
    'darkgrey': '#a9a9a9',
    'darkgreen': '#006400',
    'darkkhaki': '#bdb76b',
    'darkmagenta': '#8b008b',
    'darkolivegreen': '#556b2f',
    'darkorange': '#ff8c00',
    'darkorchid': '#9932cc',
    'darkred': '#8b0000',
    'darksalmon': '#e9967a',
    'darkseagreen': '#8fbc8f',
    'darkslateblue': '#483d8b',
    'darkslategray': '#2f4f4f',
    'darkslategrey': '#2f4f4f',
    'darkturquoise': '#00ced1',
    'darkviolet': '#9400d3',
    'deeppink': '#ff1493',
    'deepskyblue': '#00bfff',
    'dimgray': '#696969',
    'dimgrey': '#696969',
    'dodgerblue': '#1e90ff',
    'firebrick': '#b22222',
    'floralwhite': '#fffaf0',
    'forestgreen': '#228b22',
    'fuchsia': '#ff00ff',
    'gainsboro': '#dcdcdc',
    'ghostwhite': '#f8f8ff',
    'gold': '#ffd700',
    'goldenrod': '#daa520',
    'gray': '#808080',
    'grey': '#808080',
    'green': '#008000',
    'greenyellow': '#adff2f',
    'honeydew': '#f0fff0',
    'hotpink': '#ff69b4',
    'indianred': '#cd5c5c',
    'indigo': '#4b0082',
    'ivory': '#ffff00',
    'khaki': '#f0e68c',
    'lavender': '#e6e6fa',
    'lavenderblush': '#fff0f5',
    'lawngreen': '#7cfc00',
    'lemonchiffon': '#ffffac',
    'lightblue': '#add8e6',
    'lightcoral': '#f08080',
    'lightcyan': '#e0ffff',
    'lightgoldenrodyellow': '#fafad2',
    'lightgray': '#d3d3d3',
    'lightgrey': '#d3d3d3',
    'lightgreen': '#90ee90',
    'lightpink': '#ffb6c1',
    'lightsalmon': '#ffa07a',
    'lightseagreen': '#20b2aa',
    'lightskyblue': '#87cefa',
    'lightslategray': '#778899',
    'lightsteelblue': '#b0c4de',
    'lightyellow': '#ffffe0',
    'lime': '#00ff00',
    'limegreen': '#32cd32',
    'linen': '#faf0e6',
    'magenta': '#ff00ff',
    'maroon': '#800000',

```

```

'mediumaquamarine':#66cdaa',\n 'mediumblue':#0000cd',\n 'mediumorchid':#ba55d3',\n
'mediumpurple':#9370d8',\n 'mediumseagreen':#3cb371',\n 'mediumslateblue':#7b68ee',\n
'mediumspringgreen':#00fa9a',\n 'mediumturquoise':#48d1cc',\n 'mediumvioletred':#c71585',\n
'midnightblue':#191970',\n 'mintcream':#f5fffa',\n 'mistyrose':#ffe4e1',\n 'moccasin':#ffe4b5',\n
'navajowhite':#ffdead',\n 'navy':#000080',\n 'oldlace':#fdf5e6',\n 'olive':#808000',\n 'olivedrab':#6b8e23',\n
'orange':#ffa500',\n 'orangered':#ff4500',\n 'orchid':#da70d6',\n 'palegoldenrod':#eee8aa',\n
'palegreen':#98fb98',\n 'paleturquoise':#afeeee',\n 'palevioletred':#d87093',\n 'papayawhip':#ffefd5',\n
'peachpuff':#ffdab9',\n 'peru':#cd853f',\n 'pink':#ffc0cb',\n 'plum':#dda0dd',\n 'powderblue':#b0e0e6',\n
'purple':#800080',\n 'rebeccapurple':#663399',\n 'red':#ff0000',\n 'rosybrown':#bc8f8f',\n
'royalblue':#4169e1',\n 'saddlebrown':#8b4513',\n 'salmon':#fa8072',\n 'sandybrown':#f4a460',\n
'seagreen':#2e8b57',\n 'seashell':#fff5ee',\n 'sienna':#a0522d',\n 'silver':#c0c0c0',\n 'skyblue':#87ceeb',\n
'slateblue':#6a5acd',\n 'slategray':#708090',\n 'slategrey':#708090',\n 'snow':#fffafa',\n
'springgreen':#00ff7f',\n 'steelblue':#4682b4',\n
'tan':#d2b48c',\n 'teal':#008080',\n 'thistle':#d8bfd8',\n 'tomato':#ff6347',\n 'turquoise':#40e0d0',\n
'violet':#ee82ee',\n 'wheat':#f5deb3',\n 'white':#ffffff',\n 'whitesmoke':#f5f5f5',\n 'yellow':#ffff00',\n
'yellowgreen':#9acd32\n};","export default {\n length: {\n 'm': 1,\n 'cm': 0.01,\n 'mm': 0.001,\n
'in': 0.0254,\n 'px': 0.0254 / 96,\n 'pt': 0.0254 / 72,\n 'pc': 0.0254 / 72 * 12\n },\n duration: {\n
's': 1,\n 'ms': 0.001\n },\n angle: {\n 'rad': 1 / (2 * Math.PI),\n 'deg': 1 / 360,\n 'grad': 1 / 400,\n
'turn': 1\n }\n};","import colors from './colors';\nimport unitConversions from './unit-conversions';\n\nexport
default { colors, unitConversions };","/**\n * The reason why Node is a class and other nodes simply do not
extend\n * from Node (since we're transpiling) is due to this issue:\n * \n *
https://github.com/less/less.js/issues/3434\n
*\n\nclass Node {\n constructor() {\n this.parent = null;\n this.visibilityBlocks = undefined;\n
this.nodeVisible = undefined;\n this.rootNode = null;\n this.parsed = null;\n\n const self = this;\n
Object.defineProperty(this, 'currentFileInfo', {\n get: function() { return self.fileInfo(); }\n });\n
Object.defineProperty(this, 'index', {\n get: function() { return self.getIndex(); }\n });\n\n }\n\n
setParent(nodes, parent) {\n function set(node) {\n if (node && node instanceof Node) {\n
node.parent = parent;\n }\n }\n if (Array.isArray(nodes)) {\n nodes.forEach(set);\n }\n
else {\n set(nodes);\n }\n }\n\n getIndex() {\n return this._index || (this.parent &&
this.parent.getIndex()) || 0;\n }\n\n fileInfo() {\n return this._fileInfo || (this.parent
&& this.parent.fileInfo()) || {};\n }\n\n isRulesetLike() {\n return false;\n }\n\n toCSS(context) {\n
const str = [];\n this.genCSS(context, {\n add: function(chunk, fileInfo, index) {\n
str.push(chunk);\n },\n isEmpty: function () {\n return str.length === 0;\n }\n
});\n return str.join("");\n }\n\n genCSS(context, output) {\n output.add(this.value);\n }\n\n
accept(visitor) {\n this.value = visitor.visit(this.value);\n }\n\n eval() {\n return this;\n }\n\n
_operate(context, op, a, b) {\n switch (op) {\n case '+': return a + b;\n case '-': return a - b;\n
case '*': return a * b;\n case '/': return a / b;\n }\n }\n\n fround(context, value) {\n const precision = context &&
context.numPrecision;\n // add \"epsilon\" to ensure numbers like 1.000000005 (represented
as 1.000000004999...) are properly rounded:\n return (precision) ? Number((value + 2e-16).toFixed(precision))
: value;\n }\n\n // Returns true if this node represents root of ast imported by reference\n
blocksVisibility() {\n if (this.visibilityBlocks === null) {\n this.visibilityBlocks = 0;\n }\n
return this.visibilityBlocks !== 0;\n }\n\n addVisibilityBlock() {\n if (this.visibilityBlocks === null) {\n
this.visibilityBlocks = 0;\n }\n this.visibilityBlocks = this.visibilityBlocks + 1;\n }\n\n
removeVisibilityBlock() {\n if (this.visibilityBlocks === null) {\n this.visibilityBlocks = 0;\n
}\n this.visibilityBlocks = this.visibilityBlocks - 1;\n }\n\n // Turns on node visibility - if called node will be shown in output regardless\n
// of whether it comes from import by reference or not\n
ensureVisibility() {\n this.nodeVisible = true;\n }\n\n }\n\n
}

```

```

// Turns off node visibility - if called node will NOT be shown in output regardless
// of whether it comes from import by reference or not
ensureInvisibility() {
  this.nodeVisible = false;
}
return values;
// false - the node must not be visible
// true - the node must be visible
// undefined or null - the node has the same visibility as its parent
isVisible() {
  return this.nodeVisible;
}
visibilityInfo() {
  return {
    visibilityBlocks: this.visibilityBlocks,
    nodeVisible: this.nodeVisible
  };
}
copyVisibilityInfo(info) {
  if (!info) {
    return;
  }
  this.visibilityBlocks = info.visibilityBlocks;
  this.nodeVisible = info.nodeVisible;
}
Node.compare = (a, b) => {
  /* returns:
  -1: a < b
  0: a = b
  1: a > b
  and *any* other value for a != b (e.g. undefined, NaN, -2 etc.)
  */
  if ((a.compare) && !/for "symmetric results" force to CSS-based comparison // of Quoted or Anonymous if either value is one of those
  !(b.type === 'Quoted' || b.type === 'Anonymous')) {
    return a.compare(b);
  } else if (b.compare) {
    return -b.compare(a);
  } else if (a.type !== b.type) {
    return undefined;
  }
  a = a.value;
  b = b.value;
  if (!Array.isArray(a)) {
    return a === b ? 0 : undefined;
  }
  if (a.length !== b.length) {
    return undefined;
  }
  for (let i = 0; i < a.length; i++) {
    if (Node.compare(a[i], b[i]) !== 0) {
      return undefined;
    }
  }
  return 0;
}
Node.numericCompare = (a, b) => a < b ? -1 : a === b ? 0 : a > b ? 1 : undefined;
export default Node;
", "import Node from './node';
import colors from './data/colors';
\n\n// RGB Colors - #ff0014, #eee
\n\nconst Color = function(rgb, a, originalForm) {
  const self = this;
  // The end goal here, is to parse the arguments
  // into an integer triplet, such as `128, 255, 0`
  // This facilitates operations and conversions.
  // if (Array.isArray(rgb)) {
    this.rgb = rgb;
  } else if (rgb.length >= 6) {
    this.rgb = [];
    rgb.match(/.{2}/g).map((c, i) => {
      if (i < 3) {
        self.rgb.push(parseInt(c, 16));
      } else {
        self.alpha = (parseInt(c, 16)) / 255;
      }
    });
  } else {
    this.rgb = [];
    rgb.split("").map((c, i) => {
      if (i < 3) {
        self.rgb.push(parseInt(c + c, 16));
      } else {
        self.alpha = (parseInt(c + c, 16)) / 255;
      }
    });
  }
  this.alpha = this.alpha || (typeof a === 'number' ? a : 1);
  if (typeof originalForm !== 'undefined') {
    this.value = originalForm;
  }
}
Color.prototype
= new Node();
Color.prototype.luma = function() {
  let r = this.rgb[0] / 255;
  let g = this.rgb[1] / 255;
  let b = this.rgb[2] / 255;
  r = (r <= 0.03928) ? r / 12.92 : Math.pow(((r + 0.055) / 1.055), 2.4);
  g = (g <= 0.03928) ? g / 12.92 : Math.pow(((g + 0.055) / 1.055), 2.4);
  b = (b <= 0.03928) ? b / 12.92 : Math.pow(((b + 0.055) / 1.055), 2.4);
  return 0.2126 * r + 0.7152 * g + 0.0722 * b;
}
Color.prototype.genCSS = function(context, output) {
  output.add(this.toCSS(context));
}
Color.prototype.toCSS = function(context, doNotCompress) {
  const compress = context && context.compress && !doNotCompress;
  let color;
  let alpha;
  let colorFunction;
  let args = [];
  // `value` is set if this color was originally
  // converted from a named color string so we need
  // to respect this and try to output named color too.
  alpha = this.fround(context, this.alpha);
  if (this.value) {
    if (this.value.indexOf('rgb') === 0) {
      if (alpha < 1) {
        colorFunction = 'rgba';
      }
    } else if (this.value.indexOf('hsl') === 0) {
      if (alpha < 1) {
        colorFunction = 'hsla';
      }
    } else {
      colorFunction = 'hsl';
    }
  } else {
    if (alpha < 1) {
      colorFunction = 'rgba';
    }
  }
  switch (colorFunction) {
    case 'rgba':
      args = this.rgb.map(c => clamp(Math.round(c), 255)).concat(clamp(alpha, 1));
      break;
    case 'hsla':
      args.push(clamp(alpha, 1));
    case 'hsl':
      color = this.toHSL();
      args = [
        this.fround(context, color.h),
        `${this.fround(context, color.s * 100)}%`,
        `${this.fround(context, color.l * 100)}%`
      ].concat(args);
  }
  if (colorFunction) {
    // Values are capped between `0` and `255`, rounded and zero-padded.
    return `${colorFunction}(${args.join(`, ${compress ? '' : ' '}`)})`;
  }
  color = this.toRGB();
  if (compress) {
    const splitcolor = color.split("");
    // Convert color to short format
    if (splitcolor[1] === splitcolor[2] && splitcolor[3] === splitcolor[4] && splitcolor[5] === splitcolor[6]) {
      color = `#${splitcolor[1]}${splitcolor[3]}${splitcolor[5]}`;
    }
  }
  return color;
}
\n\n// Operations have to

```

be done per-channel, if not, channels will spill onto each other. Once we have our result, in the form of an integer triplet, we create a new Color node to hold the result.

```

Color.prototype.operate = function(context, op, other) {
  const rgb = new Array(3);
  const alpha = this.alpha * (1 - other.alpha) + other.alpha;
  for (let c = 0; c < 3; c++) {
    rgb[c] = this._operate(context, op, this.rgb[c], other.rgb[c]);
  }
  return new Color(rgb, alpha);
};

Color.prototype.toRGB = function() {
  return toHex(this.rgb);
};

Color.prototype.toHSL = function() {
  const r = this.rgb[0] / 255;
  const g = this.rgb[1] / 255;
  const b = this.rgb[2] / 255;
  const a = this.alpha;
  const max = Math.max(r, g, b);
  const min = Math.min(r, g, b);
  let h;
  let s;
  const l = (max + min) / 2;
  const d = max - min;
  if (max === min) {
    h = s = 0;
  } else {
    s = 1 > 0.5 ? d / (2 - max - min) : d / (max + min);
    switch (max) {
      case r: h = (g - b) / d + (g < b ? 6 : 0); break;
      case g: h = (b - r) / d + 2; break;
      case b: h = (r - g) / d + 4; break;
    }
    h /= 6;
  }
  return { h: h * 360, s, l, a };
};

```

Adapted from <http://mijackson.com/2008/02/rgb-to-hsl-and-rgb-to-hsv-color-model-conversion-algorithms-in-javascript>

```

Color.prototype.toHSV
= function() {
  const r = this.rgb[0] / 255;
  const g = this.rgb[1] / 255;
  const b = this.rgb[2] / 255;
  const a = this.alpha;
  const max = Math.max(r, g, b);
  const min = Math.min(r, g, b);
  let h;
  let s;
  const v = max;
  const d = max - min;
  if (max === 0) {
    s = 0;
  } else {
    s = d / max;
  }
  if (max === min) {
    h = 0;
  } else {
    switch (max) {
      case r: h = (g - b) / d + (g < b ? 6 : 0); break;
      case g: h = (b - r) / d + 2; break;
      case b: h = (r - g) / d + 4; break;
    }
    h /= 6;
  }
  return { h: h * 360, s, v, a };
};

Color.prototype.toARGB = function() {
  return toHex([this.alpha * 255].concat(this.rgb));
};

Color.prototype.compare = function(x) {
  return (x.rgb && x.rgb[0] === this.rgb[0] && x.rgb[1] === this.rgb[1] && x.rgb[2] === this.rgb[2] && x.alpha === this.alpha) ? 0 : undefined;
};

Color.prototype.type = 'Color';

function clamp(v, max) {
  return Math.min(Math.max(v, 0), max);
}

function toHex(v) {
  return `#${v.map(c => clamp(Math.round(c), 255)).join("").padStart(2, '0')}`;
}

Color.fromKeyword = keyword => {
  let c;
  const key = keyword.toLowerCase();
  if (colors.hasOwnProperty(key)) {
    c = new Color(colors[key].slice(1));
  } else if (key === 'transparent') {
    c = new Color([0, 0, 0], 0);
  }
  if (c) {
    c.value = keyword;
    return c;
  }
};

export default Color;

", "import Node from './node';

const Paren = function(node) {
  this.value = node;
};

Paren.prototype = new Node();

Paren.prototype.genCSS = function(context, output) {
  output.add('(');
  this.value.genCSS(context, output);
  output.add(')');
};

Paren.prototype.eval = function(context) {
  return new Paren(this.value.eval(context));
};

Paren.prototype.type = 'Paren';

export default Paren;

", "import Node from './node';

const _noSpaceCombinators = {
  " ": true,
  "'": true,
  "|": true
};

const Combinator = function(value) {
  if (value === '') {
    this.value = '';
    this.emptyOrWhitespace = true;
  } else {
    this.value = value.trim();
    this.emptyOrWhitespace = this.value === '';
  }
};

Combinator.prototype = new Node();

Combinator.prototype.genCSS = function(context, output) {
  const spaceOrEmpty = (context.compress || _noSpaceCombinators[this.value]) ? '' : ' ';
  output.add(spaceOrEmpty + this.value + spaceOrEmpty);
};

Combinator.prototype.type = 'Combinator';

export default Combinator;

", "import Node from './node';

import Paren from './paren';
import Combinator from './combinator';

const Element = function(combinator, value, isVariable, index, currentFileInfo, visibilityInfo) {
  this.combinator = combinator instanceof Combinator ? combinator : new Combinator(combinator);
  if (typeof value === 'string') {
    this.value = value.trim();
  } else if (value) {
    this.value = value;
  } else {
    this.value = "";
  }
  this.isVariable = isVariable;
  this._index = index;
  this._fileInfo = currentFileInfo;
  this.copyVisibilityInfo(visibilityInfo);
  this.setParent(this.combinator, this);
};

Element.prototype = new Node();

Element.prototype.accept = function(visitor) {
  const value = this.value;
  this.combinator = visitor.visit(this.combinator);
  if (typeof value === 'object') {
    this.value = visitor.visit(value);
  }
};

Element.prototype.eval = function(context) {
  return new

```

```

Element(this.combinator,\n      this.value.eval ? this.value.eval(context) : this.value,\n      this.isVariable,\n      this.getIndex(),\n      this.fileInfo(), this.visibilityInfo());\n};\n\nElement.prototype.clone\n= function() {\n  return new Element(this.combinator,\n    this.value,\n    this.isVariable,\n    this.getIndex(),\n    this.fileInfo(), this.visibilityInfo());\n};\n\nElement.prototype.genCSS = function(context,\n  output) {\n  output.add(this.toCSS(context), this.fileInfo(), this.getIndex());\n};\n\nElement.prototype.toCSS =\nfunction(context = {}) {\n  let value = this.value;\n  const firstSelector = context.firstSelector;\n  if (value\n  instanceof Paren) {\n    // selector in parens should not be affected by outer selector\n    // flags (breaks only\n  interpolated selectors - see #1973)\n    context.firstSelector = true;\n  }\n  value = value.toCSS ?\n  value.toCSS(context) : value;\n  context.firstSelector = firstSelector;\n  if (value === "&&\n  this.combinator.value.charAt(0) === '&') {\n    return ";\n  } else {\n    return this.combinator.toCSS(context)\n  + value;\n  }\n};\n\nElement.prototype.type\n= 'Element';\n\nexport default Element;\n\n", "\n\nexport const Math = {\n  ALWAYS: 0,\n  PARENS_DIVISION: 1,\n  PARENS: 2,\n  STRICT_LEGACY: 3\n};\n\nexport const RewriteUrls = {\n  OFF: 0,\n  LOCAL: 1,\n  ALL:\n  2\n};\n\n/**\n * Returns the object type of the given payload\n * @param {*} payload\n * @returns\n * {string}\n */\nfunction getType(payload) {\n  return Object.prototype.toString.call(payload).slice(8, -\n  1);\n}\n\n/**\n * Returns whether the payload is undefined\n * @param {*} payload\n * @returns\n * {payload is undefined}\n */\nfunction isUndefined(payload) {\n  return getType(payload) ===\n  'Undefined';\n}\n\n/**\n * Returns whether the payload is null\n * @param {*} payload\n * @returns\n * {payload is null}\n */\nfunction isNull(payload) {\n  return getType(payload) === 'Null';\n}\n\n/**\n * Returns whether the payload is a plain JavaScript object (excluding special classes or objects with other\n  prototypes)\n */\nfunction\n  isPlainObject(payload) {\n    if (getType(payload) !== 'Object')\n      return false;\n    return\n      payload.constructor === Object && Object.getPrototypeOf(payload) === Object.prototype;\n  }\n\n/**\n * Returns whether the payload is a plain JavaScript object (excluding special classes or objects with other\n  prototypes)\n */\nfunction\n  isObject(payload) {\n    return isPlainObject(payload);\n  }\n\n/**\n * Returns whether the payload is an empty\n  object (excluding special classes or objects with other prototypes)\n */\nfunction\n  isEmptyObject(payload) {\n    return isPlainObject(payload)\n    && Object.keys(payload).length === 0;\n  }\n\n/**\n * Returns whether the payload is an any kind of object\n  (including\n  special classes or objects with different prototypes)\n */\nfunction\n  isAnyObject(payload) {\n    return getType(payload) ===\n    'Object';\n  }\n\n/**\n * Returns whether the payload is an object like a type passed in <>\n * Usage:\n  isObjectLike<{id: any}>(payload) // will make sure it's an object and has an `id` prop.\n */\nfunction\n  isObjectLike(payload) {\n    return isAnyObject(payload);\n  }\n\n/**\n * Returns whether the payload is a\n  function (regular or async)\n */\nfunction\n  isFunction(payload) {\n    return typeof payload === 'function';\n  }\n\n/**\n * Returns whether\n  the payload is an array\n */\nfunction\n  isArray(payload) {\n    return getType(payload) === 'Array';\n  }\n\n/**\n * Returns whether the payload is a an array with at least 1\n  item\n */\nfunction\n  isFullArray(payload) {\n    return isArray(payload) && payload.length > 0;\n  }\n\n/**\n * Returns whether the payload is a an empty\n  array\n */\nfunction\n  isEmptyArray(payload) {\n    return isArray(payload) && payload.length === 0;\n  }\n\n/**\n * Returns whether the payload is a string\n */\nfunction\n  isString(payload) {\n    return\n      getType(payload) === 'String';\n  }\n\n/**\n * Returns whether the payload is a string, BUT returns false for "\n

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'string') {\n    switch (opts.math.toLowerCase()) {\n        case 'always':\n            opts.math = Constants.Math.ALWAYS;\n            break;\n        case 'paren-division':\n            opts.math = Constants.Math.PARENS_DIVISION;\n            break;\n        case 'strict':\n            opts.math = Constants.Math.PARENS;\n            break;\n        case 'strict-legacy':\n            opts.math = Constants.Math.STRICT_LEGACY;\n    }\n}\n\nif (typeof opts.rewriteUrls === 'string') {\n    switch (opts.rewriteUrls.toLowerCase()) {\n        case 'off':\n            opts.rewriteUrls = Constants.RewriteUrls.OFF;\n            break;\n        case 'local':\n            opts.rewriteUrls = Constants.RewriteUrls.LOCAL;\n            break;\n        case 'all':\n            opts.rewriteUrls = Constants.RewriteUrls.ALL;\n            break;\n    }\n}\n\nreturn opts;\n}\n\nexport function merge(obj1, obj2) {\n    for (const prop in obj2) {\n        if (obj2.hasOwnProperty(prop)) {\n            obj1[prop] = obj2[prop];\n        }\n    }\n\n    return obj1;\n}\n\nexport function flattenArray(arr, result = []) {\n    for (let i = 0, length = arr.length; i < length; i++) {\n        const value = arr[i];\n        if (Array.isArray(value)) {\n            flattenArray(value, result);\n        } else {\n            if (value !== undefined) {\n                result.push(value);\n            }\n        }\n    }\n\n    return result;\n}\n\nimport * as utils from './utils';\n\nconst anonymousFunc = /(<anonymous>Function):(\\d+):(\\d+)/;\n\n/**\n * This is a centralized class of any error that could be thrown internally (mostly by the parser).\n * Besides standard .message it keeps some additional data like a path to the file where the error\n * occurred along with line and column numbers.\n * @class\n * @extends Error\n * @type {module.LessError}\n * @prop {string} type\n * @prop {string} filename\n * @prop {number} index\n * @prop {number} line\n * @prop {number} column\n * @prop {number} callLine\n * @prop {number} callExtract\n * @prop {string[]} extract\n * @param {Object} e - An error object to wrap around or just a descriptive object\n * @param {Object} fileContentMap - An object with file contents in 'contents' property (like importManager)\n * @todo - move to fileManager?\n * @param {string} [currentFilename]\n */\n\nconst LessError = function LessError(e, fileContentMap, currentFilename) {\n    Error.call(this);\n\n    const filename = e.filename || currentFilename;\n\n    this.message = e.message;\n    this.stack = e.stack;\n\n    if (fileContentMap && filename) {\n        const input = fileContentMap.contents[filename];\n        const loc = utils.getLocation(e.index, input);\n        const line = loc.line;\n        const col = loc.column;\n        const callLine = e.call && utils.getLocation(e.call, input).line;\n        const lines = input ? input.split("\\n") : "";\n\n        this.type = e.type || 'Syntax';\n        this.filename = filename;\n        this.index = e.index;\n        this.line = typeof line === 'number' ? line + 1 : null;\n        this.column = col;\n\n        if (!this.line && this.stack) {\n            const found = this.stack.match(anonymousFunc);\n\n            /**\n             * We have to figure out how this environment stringifies anonymous functions\n             * so we can correctly map plugin errors.\n             * \n             * Note, in Node 8, the output of anonymous funcs varied based on parameters\n             * being present or not, so we inject dummy params.\n             */\n            const func = new Function('a', 'throw new Error()');\n            let lineAdjust = 0;\n            try {\n                func();\n            } catch (e) {\n                const match = e.stack.match(anonymousFunc);\n                const line = parseInt(match[2]);\n                lineAdjust = 1 - line;\n            }\n\n            if (found) {\n                if (found[2]) {\n                    this.line = parseInt(found[2]) + lineAdjust;\n                }\n\n                if (found[3]) {\n                    this.column = parseInt(found[3]);\n                }\n            }\n\n            this.callLine = callLine + 1;\n            this.callExtract = lines[callLine];\n            this.extract = [lines[this.line - 2],\n                lines[this.line - 1],\n                lines[this.line]\n            ];\n        }\n\n        if (typeof Object.create === 'undefined') {\n            const F = () => {};\n            F.prototype = Error.prototype;\n            LessError.prototype = new F();\n        } else {\n            LessError.prototype = Object.create(Error.prototype);\n        }\n\n        LessError.prototype.constructor = LessError;\n\n        /**\n         * An overridden version of the default Object.prototype.toString\n         * which uses additional information to create a helpful message.\n         * @param {Object} options\n         * @returns {string}\n         */\n        LessError.prototype.toString\n        = function(options = {}) {\n            let message = "";\n            const extract = this.extract || [];\n            let error = [];\n            let stylize = str => str;\n            if (options.stylize) {\n                const type = typeof options.stylize;\n                if (type !== 'function') {\n
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throw Error(`options.stylize should be a function, got a ${type}!`);\n    }\n    stylize = options.stylize;\n  }\n\n  if (this.line !== null) {\n    if (typeof extract[0] === 'string') {\n      error.push(stylize(`${this.line - 1}\n\n${extract[0]}`, 'grey'));\n    }\n\n    if (typeof extract[1] === 'string') {\n      let errorTxt = `${this.line}`;\n      if (extract[1]) {\n        errorTxt += extract[1].slice(0, this.column) +\n        stylize(stylize(stylize(extract[1].substr(this.column, 1), 'bold') +\n        extract[1].slice(this.column + 1), 'red'), 'inverse');\n      }\n      error.push(errorTxt);\n    }\n\n    if (typeof extract[2] === 'string') {\n      error.push(stylize(`${this.line + 1} ${extract[2]}`, 'grey'));\n    }\n    error = `${error.join("\\n") + stylize(", reset")}\\n`;\n  }\n\n  message += stylize(`${this.type}Error: ${this.message}`, 'red');\n  if (this.filename) {\n    message += stylize(' in ', 'red') + this.filename;\n  }\n  if (this.line) {\n    message += stylize(` on line ${this.line}, column ${this.column + 1}:`, 'grey');\n  }\n\n  message += `\\n${error}`;\n\n  if (this.callLine) {\n    message += `${stylize('from ', 'red')} + (this.filename || '')}\\n`;\n    message += `${stylize(this.callLine, 'grey')} ${this.callExtract}\\n`;\n  }\n\n  return message;\n};\n\nexport default LessError;\n";\nimport Node from './node';\nimport Element from './element';\nimport LessError from './less-error';\n\nconst Selector = function(elements, extendList, condition, index, currentFileInfo, visibilityInfo) {\n  this.extendList = extendList;\n  this.condition = condition;\n  this.evaldCondition = !condition;\n  this._index = index;\n  this._fileInfo = currentFileInfo;\n  this.elements = this.getElements(elements);\n  this.mixinElements_ = undefined;\n  this.copyVisibilityInfo(visibilityInfo);\n  this.setParent(this.elements, this);\n}\n\nSelector.prototype = new Node();\n\nSelector.prototype.accept = function(visitor) {\n  if (this.elements) {\n    this.elements = visitor.visitArray(this.elements);\n  }\n  if (this.extendList) {\n    this.extendList = visitor.visitArray(this.extendList);\n  }\n  if (this.condition) {\n    this.condition = visitor.visit(this.condition);\n  }\n}\n\nSelector.prototype.createDerived = function(elements, extendList, evaldCondition) {\n  elements = this.getElements(elements);\n  const newSelector = new Selector(elements, extendList || this.extendList, null, this.getIndex(), this.fileInfo(), this.visibilityInfo());\n  newSelector.evaldCondition = (evaldCondition != null) ? evaldCondition : this.evaldCondition;\n  newSelector.mediaEmpty = this.mediaEmpty;\n  return newSelector;\n};\n\nSelector.prototype.getElements = function(els) {\n  if (!els) {\n    return [new Element('&', false, this._index, this._fileInfo)];\n  }\n  if (typeof els === 'string') {\n    this.parse.parseNode(\n      els, [\n        'selector'],\n      this._index, this._fileInfo, function(err, result) {\n        if (err) {\n          throw new LessError({\n            index: err.index,\n            message: err.message\n          }, this.parse.imports, this._fileInfo.filename);\n        }\n        els = result[0].elements;\n      });\n  }\n  return els;\n};\n\nSelector.prototype.createEmptySelectors = function() {\n  const el = new Element('&', false, this._index, this._fileInfo);\n  const sels = [new Selector(el, null, null, this._index, this._fileInfo)];\n  sels[0].mediaEmpty = true;\n  return sels;\n};\n\nSelector.prototype.match = function(other) {\n  const elements = this.elements;\n  const len = elements.length;\n  let olen;\n  let i;\n\n  other = other.mixinElements();\n  olen = other.length;\n  if (olen === 0 || len < olen) {\n    return 0;\n  } else {\n    for (i = 0; i < olen; i++) {\n      if (elements[i].value !== other[i]) {\n        return 0;\n      }\n    }\n  }\n  return olen; // return number of matched elements\n};\n\nSelector.prototype.mixinElements = function() {\n  if (this.mixinElements_) {\n    return this.mixinElements_;\n  }\n\n  let elements = this.elements.map(v => v.combinator.value + (v.value.value || v.value)).join("").match(/[,&#\\*\\.\\|\\w-](\\|\\w-|\\|\\|\\.\\.)*\\/g);\n\n  if (elements) {\n    if (elements[0] === '&') {\n      elements.shift();\n    }\n  } else {\n    elements = [];\n  }\n\n  return (this.mixinElements_ = elements);\n};\n\nSelector.prototype.isJustParentSelector = function() {\n  return !this.mediaEmpty &&\n    this.elements.length === 1 &&\n    this.elements[0].value === '&' &&\n    (this.elements[0].combinator.value === ' ' || this.elements[0].combinator.value === '');\n};\n\nSelector.prototype.eval = function(context) {\n  const evaldCondition = this.condition &&\n  this.condition.eval(context);\n  let elements = this.elements;\n  let extendList = this.extendList;\n\n  elements = elements && elements.map(e => e.eval(context));\n  extendList = extendList && extendList.map(extend => extend.eval(context));\n\n  return this.createDerived(elements, extendList,\n
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evaldCondition);\n};\n\nSelector.prototype.genCSS = function(context, output) {\n  let i;\n  let element;\n  if\n  ((!context || !context.firstSelector) && this.elements[0].combinator.value === '') {\n    output.add(' ',\n    this.fileInfo(), this.getIndex());\n  }\n  for (i = 0; i < this.elements.length; i++) {\n    element = this.elements[i];\n    element.genCSS(context,\n    output);\n  }\n};\n\nSelector.prototype.getIsOutput = function() {\n  return\n  this.evaldCondition;\n};\n\nSelector.prototype.type = 'Selector';\n\nexport default Selector;\n\n", "import Node from\n'./node';\n\nconst Value = function(value) {\n  if (!value) {\n    throw new Error('Value requires an array\nargument');\n  }\n  if (!Array.isArray(value)) {\n    this.value = [ value ];\n  }\n  else {\n    this.value =\nvalue;\n  }\n};\n\nValue.prototype = new Node();\n\nValue.prototype.accept = function(visitor) {\n  if (this.value)\n  this.value = visitor.visitArray(this.value);\n};\n\nValue.prototype.eval = function(context) {\n  if\n  (this.value.length === 1) {\n    return this.value[0].eval(context);\n  } else {\n    return new\nValue(this.value.map(v => v.eval(context)));\n  }\n};\n\nValue.prototype.genCSS = function(context,\noutput) {\n  let i;\n  for (i = 0; i < this.value.length; i++) {\n    this.value[i].genCSS(context, output);\n    if (i\n+ 1 < this.value.length) {\n      output.add((context && context.compress) ? ', ' : ',');\n    }\n  }\n};\n\nValue.prototype.type = 'Value';\n\nexport default Value;\n\n", "import Node from './node';\n\nconst Keyword =\nfunction(value) {\n  this.value = value;\n};\n\nKeyword.prototype = new Node();\n\nKeyword.prototype.genCSS =\nfunction(context, output) {\n  if (this.value === '%') {\n    throw { type: 'Syntax', message: 'Invalid % without number'\n};\n  }\n  output.add(this.value);\n};\n\nKeyword.prototype.type = 'Keyword';\n\nKeyword.True = new\nKeyword('true');\n\nKeyword.False = new Keyword('false');\n\nexport default Keyword;\n\n", "import Node from\n'./node';\n\nimport { extend } from './util';\n\nconst Anonymous = function(value, index, currentFileInfo, mapLines,\nrulesetLike, visibilityInfo) {\n  this.value = value;\n  this._index = index;\n  this._fileInfo = currentFileInfo;\n  this.mapLines = mapLines;\n  this.rulesetLike = (typeof rulesetLike ===\n'undefined') ? false : rulesetLike;\n  this.allowRoot = true;\n  this.copyVisibilityInfo(visibilityInfo);\n};\n\nAnonymous.prototype = new Node();\n\nAnonymous.prototype.eval =\nfunction() {\n  return new Anonymous(this.value, this._index, this._fileInfo, this.mapLines, this.rulesetLike,\nthis.visibilityInfo());\n};\n\nAnonymous.prototype.compare = function(other) {\n  return other.toCSS() &&\nthis.toCSS() === other.toCSS() ? 0 : undefined;\n};\n\nAnonymous.prototype.isRulesetLike = function() {\n  return this.rulesetLike;\n};\n\nAnonymous.prototype.genCSS = function(context, output) {\n  this.nodeVisible =\nBoolean(this.value);\n  if (this.nodeVisible) {\n    output.add(this.value, this._fileInfo, this._index,\nthis.mapLines);\n  }\n};\n\nAnonymous.prototype.type = 'Anonymous';\n\nexport default Anonymous;\n\n", "import\nNode from './node';\n\nimport Value from\n'./value';\n\nimport Keyword from './keyword';\n\nimport Anonymous from './anonymous';\n\nimport * as Constants from\n'./constants';\n\nconst MATH = Constants.Math;\n\nconst Declaration = function(name, value, important, merge,\nindex, currentFileInfo, inline, variable) {\n  this.name = name;\n  this.value = (value instanceof Node) ? value :\nnew Value([value ? new Anonymous(value) : null]);\n  this.important = important ? ` ${important.trim()} ` : '';\n  this.merge = merge;\n  this._index = index;\n  this._fileInfo = currentFileInfo;\n  this.inline = inline || false;\n  this.variable = (variable !== undefined) ? variable\n: (name.charAt(0) && (name.charAt(0) === '@'));\n  this.allowRoot = true;\n  this.setParent(this.value, this);\n};\n\nDeclaration.prototype = new\nNode();\n\nDeclaration.prototype.genCSS = function(context, output) {\n  output.add(this.name +\n(context.compress ? ': ' : ': '), this.fileInfo(), this.getIndex());\n  try {\n    this.value.genCSS(context,\noutput);\n  } catch (e) {\n    e.index = this._index;\n    e.filename = this._fileInfo.filename;\n    throw\ne;\n  }\n  output.add(this.important + ((this.inline || (context.lastRule && context.compress)) ? " : '":\nthis._fileInfo, this._index);\n};\n\nDeclaration.prototype.eval = function(context) {\n  let mathBypass = false;\n  let prevMath;\n  let name = this.name;\n  let evaldValue;\n  let variable = this.variable;\n  if (typeof name !==\n'string') {\n    // expand 'primitive' name directly to get\n    // things faster (~10% for benchmark.les);\n    name = (name.length === 1) && (name[0] instanceof Keyword) ?\nname[0].value : evalName(context,\nname);\n    variable = false; // never treat expanded interpolation as new variable name\n  }\n  // @todo\nremove when parens-division is default\n  if (name === 'font' && context.math === MATH.ALWAYS) {\n

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mathBypass = true;\n    prevMath = context.math;\n    context.math = MATH.PARENS_DIVISION;\n  }\n  try {\n    context.importantScope.push({});\n    evaldValue = this.value.eval(context);\n    if (!this.variable && evaldValue.type === 'DetachedRuleset') {\n      throw { message: 'Rulesets cannot be evaluated on a property.',\n        index: this.getIndex(), filename:\n        this.fileInfo().filename };}\n    let important = this.important;\n    const importantResult =\n    context.importantScope.pop();\n    if (!important && importantResult.important) {\n      important =\n      importantResult.important;\n    }\n    return new Declaration(name,\n      evaldValue,\n      important,\n      this.merge,\n      this.getIndex(), this.fileInfo(), this.inline,\n      variable);\n  }\n  catch\n  (e) {\n    if (typeof e.index !== 'number') {\n      e.index = this.getIndex();\n      e.filename =\n      this.fileInfo().filename;\n    }\n    throw\n    e;\n  }\n  finally {\n    if (mathBypass) {\n      context.math = prevMath;\n    }\n  }\n}\n\nDeclaration.prototype.makeImportant = function() {\n  return new Declaration(this.name,\n  this.value,\n  'important',\n  this.merge,\n  this.getIndex(), this.fileInfo(), this.inline);\n};\n\nfunction\n  evalName(context, name) {\n  let value = ";\n  let i;\n  const n = name.length;\n  const output = {add: function\n  (s) {value += s;}};\n  for (i = 0; i < n; i++) {\n    name[i].eval(context).genCSS(context, output);\n  }\n  return\n  value;\n}\n\nDeclaration.prototype.type = 'Declaration';\nexport default Declaration;","const debugInfo = (context,\n  ctx, lineSeparator) => {\n  let result = ";\n  if (context.dumpLineNumbers && !context.compress) {\n    switch\n    (context.dumpLineNumbers) {\n      case 'comments':\n        result = debugInfo.asComment(ctx);\n        break;\n      case 'mediaquery':\n        result = debugInfo.asMediaQuery(ctx);\n        break;\n      case 'all':\n        result =\n        debugInfo.asComment(ctx) + (lineSeparator || ") + debugInfo.asMediaQuery(ctx);\n        break;\n    }\n  }\n  return result;\n};\n\ndebugInfo.asComment = ctx => ctx.debugInfo ? `/* line ${ctx.debugInfo.lineNumber},\n  ${ctx.debugInfo.fileName} */` : ";\n\ndebugInfo.asMediaQuery = ctx => {\n  if (!ctx.debugInfo) { return "};\n  let filenameWithProtocol = ctx.debugInfo.fileName;\n  if (!/^([a-z]+:\\/\\/)/i.test(filenameWithProtocol)) {\n    filenameWithProtocol = `file://${filenameWithProtocol}`;\n  }\n  return `@media -sass-debug-\n  info{filename{font-family:${filenameWithProtocol.replace(/(\\|\\/)/g, a => {\n    if (a === "\\|") {\n      a =\n      '\\|';\n    }\n    return '\\\\$${a}';\n  }}}line{font-\n  family:\\\\00003${ctx.debugInfo.lineNumber}}\\n`;\n};\n\nexport default debugInfo;\n","import Node from\n  './node';\nimport\n  getDebugInfo from './debug-info';\n\nconst Comment = function(value, isLineComment, index, currentFileInfo) {\n  this.value = value;\n  this.isLineComment = isLineComment;\n  this._index = index;\n  this._fileInfo =\n  currentFileInfo;\n  this.allowRoot = true;\n};\n\nComment.prototype = new\n  Node();\n\nComment.prototype.genCSS = function(context, output) {\n  if (this.debugInfo) {\n    output.add(getDebugInfo(context, this), this.fileInfo(), this.getIndex());\n  }\n  output.add(this.value);\n};\n\nComment.prototype.isSilent = function(context) {\n  const isCompressed =\n  context.compress && this.value[2] !== '!';\n  return this.isLineComment ||\n  isCompressed;\n};\n\nComment.prototype.type = 'Comment';\nexport default Comment;","const contexts =\n  {};\nexport default contexts;\nimport * as Constants from './constants';\n\nconst copyFromOriginal = function\n  copyFromOriginal(original, destination, propertiesToCopy) {\n  if (!original) { return; }\n  for (let i\n  = 0; i < propertiesToCopy.length; i++) {\n    if (original.hasOwnProperty(propertiesToCopy[i])) {\n      destination[propertiesToCopy[i]] = original[propertiesToCopy[i]];\n    }\n  }\n};\n\n/*\n  parse is used whilst\n  parsing\n  */\n\nconst parseCopyProperties = [\n  // options\n  'paths', // option - unmodified - paths to search\n  for imports on\n  'rewriteUrls', // option - whether to adjust URL's to be relative\n  'rootpath', // option -\n  rootpath to append to URL's\n  'strictImports', // option -\n  'insecure', // option - whether to allow imports\n  from insecure ssl hosts\n  'dumpLineNumbers', // option - whether to dump line numbers\n  'compress', //\n  option - whether to compress\n  'syncImport', // option - whether to import synchronously\n  'chunkInput',\n  // option - whether to chunk input. more performant but causes parse issues.\n  'mime', // browser only -\n  mime type for sheet import\n
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'useFileCache', // browser only - whether to use the per file session cache\n // context\n 'processImports', //
option & context - whether to process imports. if false then imports will not be imported.\n // Used by the import
manager to stop multiple import visitors being created.\n 'pluginManager' // Used as the plugin manager for the
session\n];\n\ncontexts.Parse = function(options) {\n  copyFromOriginal(options, this, parseCopyProperties);\n\n  if (typeof this.paths === 'string') { this.paths = [this.paths]; }\n\n  const evalCopyProperties = [\n    'paths',
// additional include paths\n    'compress', // whether to compress\n    'math', // whether math has to be
within parenthesis\n    'strictUnits', // whether units need to evaluate correctly\n    'sourceMap', // whether to
output a source map\n    'importMultiple', // whether we are currently importing multiple copies\n    'urlArgs',
//
whether to add args into url tokens\n    'javascriptEnabled', // option - whether Inline JavaScript is enabled. if
undefined, defaults to false\n    'pluginManager', // Used as the plugin manager for the session\n
'importantScope', // used to bubble up !important statements\n    'rewriteUrls' // option - whether to adjust
URL's to be relative\n];\n\nfunction isPathRelative(path) {\n  return !/^(?:[a-z]+:|\\|/\\#)/i.test(path);\n}\n\nfunction
isPathLocalRelative(path) {\n  return path.charAt(0) === '.';\n}\n\ncontexts.Eval = class {\n  constructor(options,
frames) {\n    copyFromOriginal(options, this, evalCopyProperties);\n\n    if (typeof this.paths === 'string') {\n
this.paths = [this.paths]; }\n\n    this.frames = frames || [];\n\n    this.importantScope = this.importantScope || [];\n\n
this.inCalc = false;\n    this.mathOn = true;\n  }\n\n  enterCalc() {\n    if (!this.calcStack) {\n
this.calcStack = [];\n    }\n\n    this.calcStack.push(true);\n    this.inCalc = true;\n  }\n\n  exitCalc() {\n    this.calcStack.pop();\n    if
(!this.calcStack.length) {\n      this.inCalc = false;\n    }\n  }\n\n  inParenthesis() {\n    if
(!this.parensStack) {\n      this.parensStack = [];\n    }\n\n    this.parensStack.push(true);\n  }\n\n
outOfParenthesis() {\n    this.parensStack.pop();\n  }\n\n  isMathOn(op) {\n    if (!this.mathOn) {\n
return false;\n    }\n\n    if (op === '/' && this.math !== Constants.Math.ALWAYS && (!this.parensStack ||
!this.parensStack.length)) {\n      return false;\n    }\n\n    if (this.math >
Constants.Math.PARENS_DIVISION) {\n      return this.parensStack && this.parensStack.length;\n    }\n\n
return true;\n  }\n\n  pathRequiresRewrite(path) {\n    const isRelative = this.rewriteUrls ===
Constants.RewriteUrls.LOCAL ? isPathLocalRelative : isPathRelative;\n\n    return isRelative(path);\n  }\n\n  rewritePath(path, rootpath) {\n    let newPath;\n\n    rootpath = rootpath
|| '';\n\n    newPath = this.normalizePath(rootpath + path);\n\n    // If a path was explicit relative and the rootpath
was not an absolute path\n    // we must ensure that the new path is also explicit relative.\n    if
(isPathLocalRelative(path) &&\n      isPathRelative(rootpath) &&\n      isPathLocalRelative(newPath) ===
false) {\n      newPath = `.${$`newPath}`;\n    }\n\n    return newPath;\n  }\n\n  normalizePath(path) {\n
const segments = path.split('/').reverse();\n    let segment;\n\n    path = [];\n\n    while (segments.length !== 0)
{\n      segment = segments.pop();\n\n      switch (segment) {\n        case '.':\n          break;\n\n
case '..':\n          if ((path.length === 0) || (path[path.length - 1] === '..')) {\n
path.push(segment);\n          }\n          else {\n            path.pop();\n          }\n          break;\n\n
default:\n          path.push(segment);\n          break;\n        }\n      }\n\n    return path.join('/');\n
}\n\n},\n\nfunction makeRegistry( base ) {\n  return {\n    _data: {},\n    add: function(name, func) {\n      //
precautionary case conversion, as later querying of\n      // the registry by function-caller uses lower case as
well.\n      name = name.toLowerCase();\n\n      if (this._data.hasOwnProperty(name)) {\n        // TODO
warn\n      }\n\n      this._data[name] = func;\n    },\n    addMultiple: function(functions) {\n
Object.keys(functions).forEach(\n      name => {\n        this.add(name, functions[name]);\n      }\n    );\n
  },\n  get: function(name) {\n    return this._data[name]\n  },\n  getLocalFunctions: function() {\n    return this._data;\n  },\n
inherit: function() {\n    return makeRegistry( this );\n  },\n  create: function(base) {\n    return
makeRegistry(base);\n  }\n};\n\n\nexport default makeRegistry( null );\n\nimport Keyword from
'../tree/keyword';\n\nconst defaultFunc = {\n  eval: function () {\n    const v = this.value_;\n    const e =
this.error_;\n\n    if (e) {\n      throw e;\n    }\n\n    if (v != null) {\n      return v ? Keyword.True :

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Keyword.False;\n    }\n },\n value: function (v) {\n    this.value_ = v;\n },\n error: function (e) {\n
this.error_ = e;\n },\n reset: function () {\n    this.value_ = this.error_ = null;\n }\n};\n\nexport default
defaultFunc;\n", "import Node from './node';\nimport Declaration from './declaration';\nimport Keyword from
 './keyword';\nimport
Comment from './comment';\nimport Paren from './paren';\nimport Selector from './selector';\nimport Element from
 './element';\nimport Anonymous from './anonymous';\nimport contexts from './contexts';\nimport
globalFunctionRegistry from './functions/function-registry';\nimport defaultFunc from './functions/default';\nimport
getDebugInfo from './debug-info';\nimport * as utils from './utils';\n\nconst Ruleset = function(selectors, rules,
strictImports, visibilityInfo) {\n    this.selectors = selectors;\n    this.rules = rules;\n    this._lookups = {};\n
this._variables = null;\n    this._properties = null;\n    this.strictImports = strictImports;\n
this.copyVisibilityInfo(visibilityInfo);\n    this.allowRoot = true;\n\n    this.setParent(this.selectors, this);\n
this.setParent(this.rules, this);\n\n\nRuleset.prototype = new Node();\nRuleset.prototype.isRulesetLike =
function() {\n    return true;\n};\nRuleset.prototype.accept = function(visitor) {\n
if (this.paths) {\n    this.paths = visitor.visitArray(this.paths, true);\n    } else if (this.selectors) {\n
this.selectors = visitor.visitArray(this.selectors);\n    }\n    if (this.rules && this.rules.length) {\n    this.rules =
visitor.visitArray(this.rules);\n    }\n\nRuleset.prototype.eval = function(context) {\n    const that = this;\n    let
selectors;\n    let selCnt;\n    let selector;\n    let i;\n    let hasVariable;\n    let hasOnePassingSelector = false;\n\n    if
(this.selectors && (selCnt = this.selectors.length)) {\n    selectors = new Array(selCnt);\n
defaultFunc.error({\n        type: 'Syntax',\n        message: 'it is currently only allowed in parametric mixin
guards,\n    });\n\n    for (i = 0; i < selCnt; i++) {\n    selector = this.selectors[i].eval(context);\n    for
(var j = 0; j < selector.elements.length; j++) {\n    if (selector.elements[j].isVariable) {\n
hasVariable
= true;\n        break;\n    }\n    }\n    selectors[i] = selector;\n    if
(selector.evaldCondition) {\n    hasOnePassingSelector = true;\n    }\n    }\n\n    if (hasVariable)
{\n    const toParseSelectors = new Array(selCnt);\n    for (i = 0; i < selCnt; i++) {\n    selector =
selectors[i];\n    toParseSelectors[i] = selector.toCSS(context);\n    }\n    this.parse.parseNode(\n
toParseSelectors.join(','),\n    ["selectors"],\n    selectors[0].getIndex(),\n
selectors[0].fileInfo(),\n    (err, result) => {\n    if (result) {\n    selectors =
utils.flattenArray(result);\n    }\n    });\n    }\n\n    defaultFunc.reset();\n    } else {\n
hasOnePassingSelector = true;\n    }\n\n    let rules = this.rules ? utils.copyArray(this.rules)
: null;\n    const ruleset = new Ruleset(selectors, rules, this.strictImports, this.visibilityInfo());\n    let rule;\n    let
subRule;\n\n    ruleset.originalRuleset = this;\n    ruleset.root = this.root;\n    ruleset.firstRoot = this.firstRoot;\n
ruleset.allowImports = this.allowImports;\n\n    if (this.debugInfo) {\n    ruleset.debugInfo = this.debugInfo;\n
}\n\n    if (!hasOnePassingSelector) {\n    rules.length = 0;\n    }\n\n    // inherit a function registry from the frames
stack when possible;\n    // otherwise from the global registry\n    ruleset.functionRegistry = (frames => {\n    let i
= 0;\n    const n = frames.length;\n    let found;\n    for (; i !== n ; ++i) {\n    found = frames[ i
].functionRegistry;\n    if ( found ) { return found; }\n    }\n    return globalFunctionRegistry;\n
})(context.frames).inherit();\n\n    // push the current ruleset to the frames stack\n    const ctxFrames =
context.frames;\n    ctxFrames.unshift(ruleset);\n\n    // current selectors\n    let ctxSelectors = context.selectors;\n
if (!ctxSelectors) {\n    context.selectors = ctxSelectors = [];\n    }\n    ctxSelectors.unshift(this.selectors);\n\n    //
Evaluate imports\n    if (ruleset.root || ruleset.allowImports || !ruleset.strictImports) {\n
ruleset.evalImports(context);\n    }\n\n    // Store the frames around mixin definitions,\n    // so they can be evaluated
like closures when the time comes.\n    const rsRules = ruleset.rules;\n    for (i = 0; (rule = rsRules[i]); i++) {\n
if (rule.evalFirst) {\n    rsRules[i] = rule.eval(context);\n    }\n    }\n\n    const mediaBlockCount =
(context.mediaBlocks && context.mediaBlocks.length) || 0;\n    // Evaluate mixin calls.\n    for (i = 0; (rule =
rsRules[i]); i++) {\n    if (rule.type === 'MixinCall') {\n    /* jshint loopfunc:true */\n    rules =
rule.eval(context).filter(r => {\n

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        if ((r instanceof Declaration) && r.variable) {\n            // do not pollute the scope if the variable is\n            // already there. consider returning false here\n            // but we need a way to \"return\" variable from\n            mixins\n                return !(ruleset.variable(r.name));\n            }\n            return true;\n        });\n        rsRules.splice(...[i, 1].concat(rules));\n        i += rules.length - 1;\n        ruleset.resetCache();\n    } else if\n        (rule.type === 'VariableCall') {\n        /* jshint loopfunc:true */\n        rules = rule.eval(context).rules.filter(r\n        => {\n            if ((r instanceof Declaration) && r.variable) {\n                // do not pollute the scope at all\n                return false;\n            }\n            return true;\n        });\n        rsRules.splice(...[i, 1].concat(rules));\n        i += rules.length - 1;\n        ruleset.resetCache();\n    }\n}\n\n// Evaluate everything else\nfor (i = 0; (rule = rsRules[i]); i++) {\n    if (!rule.evalFirst) {\n        rsRules[i] = rule = rule.eval ? rule.eval(context) : rule;\n    }\n}\n\n// Evaluate everything else\nfor (i =\n0; (rule = rsRules[i]); i++) {\n    // for rulesets, check if it is a css guard and can be removed\n    if (rule\ninstanceof Ruleset && rule.selectors && rule.selectors.length === 1) {\n        // check if it can be folded in (e.g.\n& where)\n        if (rule.selectors[0] && rule.selectors[0].isJustParentSelector()) {\n            rsRules.splice(i--,\n1);\n        }\n        for (var j = 0; (subRule = rule.rules[j]); j++) {\n            if (subRule instanceof Node) {\n                subRule.copyVisibilityInfo(rule.visibilityInfo());\n                if (!(subRule instanceof Declaration) ||\n!subRule.variable) {\n                    rsRules.splice(++i, 0,\nsubRule);\n                }\n            }\n        }\n    }\n}\n\n// Pop the stack\nctxFrames.shift();\nctxSelectors.shift();\nif (context.mediaBlocks) {\n    for (i = mediaBlockCount; i <\ncontext.mediaBlocks.length; i++) {\n        context.mediaBlocks[i].bubbleSelectors(selectors);\n    }\n}\n\nreturn ruleset;\n};\n\nRuleset.prototype.evalImports = function(context) {\n    const rules = this.rules;\n    let i;\n    let importRules;\n    if (!rules) { return; }\n    for (i = 0; i < rules.length; i++) {\n        if (rules[i].type === 'Import')\n        {\n            importRules = rules[i].eval(context);\n            if (importRules && (importRules.length ||\nimportRules.length === 0)) {\n                rules.splice(...[i, 1].concat(importRules));\n                i +=\nimportRules.length - 1;\n            } else {\n                rules.splice(i, 1, importRules);\n            }\n        }\n    }\n    this.resetCache();\n}\n\nRuleset.prototype.makeImportant = function() {\n    const result = new Ruleset(this.selectors,\nthis.rules.map(r => {\n        if (r.makeImportant) {\n            return r.makeImportant();\n        } else {\n            return\nr;\n        }\n    }), this.strictImports, this.visibilityInfo());\n    return result;\n};\n\nRuleset.prototype.matchArgs =\nfunction(args) {\n    return !args || args.length === 0;\n};\n\n// lets you call a css selector with a\nguard\nRuleset.prototype.matchCondition = function(args, context) {\n    const lastSelector =\nthis.selectors[this.selectors.length - 1];\n    if (!lastSelector.evaldCondition) {\n        return false;\n    }\n    if\n(lastSelector.condition &&\n!lastSelector.condition.eval(\n        new contexts.Eval(context,\ncontext.frames))) {\n        return false;\n    }\n    return true;\n};\n\nRuleset.prototype.resetCache = function() {\n    this._rulesets = null;\n    this._variables = null;\n}\n\nthis._properties = null;\nthis._lookups = {};\n\nRuleset.prototype.variables = function() {\n    if\n(!this._variables) {\n        this._variables = !this.rules ? {} : this.rules.reduce((hash, r) => {\n            if (r instanceof\nDeclaration && r.variable === true) {\n                hash[r.name] = r;\n            }\n            // when evaluating variables\nin an import statement, imports have not been eval'd\n            // so we need to go inside import statements.\n            // guard against root being a string (in the case of inlined less)\n            if (r.type === 'Import' && r.root &&\nr.root.variables) {\n                const vars = r.root.variables();\n                for (const name in vars) {\n                    if\n(vars.hasOwnProperty(name)) {\n                        hash[name] = r.root.variable(name);\n                    }\n                }\n            }\n        }, {});\n    }\n    return this._variables;\n};\n\nRuleset.prototype.properties\n= function() {\n    if (!this._properties) {\n        this._properties = !this.rules ? {} : this.rules.reduce((hash, r) => {\n            if (r instanceof\nDeclaration && r.variable !== true) {\n                const name = (r.name.length === 1) &&\n(r.name[0] instanceof Keyword) ?\nr.name[0].value : r.name;\n                // Properties don't overwrite as\nthey can merge\n                if (!hash['$$' + name]) {\n                    hash['$$' + name] = [ r ];\n                }\n            } else {\n                hash['$$' + name].push(r);\n            }\n        }, {});\n    }\n    return this._properties;\n};\n\nRuleset.prototype.variable = function(name) {\n    const decl =

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this.variables()[name];\n  if (decl) {\n    return this.parseValue(decl);\n  }\n};\n\nRuleset.prototype.property =\nfunction(name) {\n  const decl = this.properties()[name];\n  if (decl) {\n    return this.parseValue(decl);\n  }\n};\n\nRuleset.prototype.lastDeclaration = function() {\n  for (let i = this.rules.length; i > 0; i--) {\n    const\n    decl = this.rules[i - 1];\n    if (decl instanceof Declaration) {\n      return this.parseValue(decl);\n    }\n  }\n};\n\nRuleset.prototype.parseValue = function(toParse) {\n  const self = this;\n  function\n  transformDeclaration(decl) {\n    if (decl.value instanceof Anonymous && !decl.parsed) {\n      if (typeof\n      decl.value.value === 'string') {\n        this.parse.parseNode(\n          decl.value.value,\n          ['value', 'important'],\n          decl.value.getIndex(),\n          decl.fileInfo(),\n          (err, result) => {\n            if (err) {\n              decl.parsed = true;\n            }\n            if (result) {\n              decl.value = result[0];\n              decl.important\n              = result[1] || '';\n              decl.parsed = true;\n            }\n          });\n      } else {\n        decl.parsed = true;\n      }\n      return decl;\n    } else {\n      return decl;\n    }\n  }\n  if\n  (!Array.isArray(toParse)) {\n    return transformDeclaration.call(self, toParse);\n  } else {\n    const nodes\n    = [];\n    toParse.forEach(n => {\n      nodes.push(transformDeclaration.call(self, n));\n    });\n    return\n    nodes;\n  }\n};\n\nRuleset.prototype.rulesets = function() {\n  if (!this.rules) { return []; }\n  const filtRules =\n  [];\n  const rules = this.rules;\n  let i;\n  let rule;\n  for (i = 0; (rule = rules[i]); i++) {\n    if (rule.isRuleset)\n    {\n      filtRules.push(rule);\n    }\n  }\n  return filtRules;\n};\n\nRuleset.prototype.prependRule =\nfunction(rule) {\n  const rules = this.rules;\n  if\n  (rules) {\n    rules.unshift(rule);\n  } else {\n    this.rules = [ rule ];\n  }\n  this.setParent(rule,\n  this);\n};\n\nRuleset.prototype.find = function(selector, self = this, filter) {\n  const rules = [];\n  let match;\n  let\n  foundMixins;\n  const key = selector.toCSS();\n  if (key in this._lookups) { return this._lookups[key]; }\n  this.rulesets().forEach(rule => {\n    if (rule !== self) {\n      for (let j = 0; j < rule.selectors.length; j++) {\n        match = selector.match(rule.selectors[j]);\n        if (match) {\n          if (selector.elements.length >\n          match) {\n            if (!filter || filter(rule)) {\n              foundMixins = rule.find(new\n              Selector(selector.elements.slice(match)), self, filter);\n              for (let i = 0; i < foundMixins.length; ++i)\n              {\n                foundMixins[i].path.push(rule);\n              }\n              Array.prototype.push.apply(rules, foundMixins);\n            }\n          } else {\n            rules.push({ rule, path: [] });\n          }\n          break;\n        }\n      }\n    }\n  });\n  this._lookups[key] = rules;\n  return rules;\n};\n\nRuleset.prototype.genCSS = function(context, output) {\n  let\n  i;\n  let j;\n  const charsetRuleNodes = [];\n  let ruleNodes = [];\n  let // Line number debugging\n  debugInfo;\n  let rule;\n  let path;\n  context.tabLevel = (context.tabLevel || 0);\n  if (!this.root) {\n    context.tabLevel++;\n  }\n  const tabRuleStr = context.compress ? " : Array(context.tabLevel + 1).join(' ');\n  const\n  tabSetStr = context.compress ? " : Array(context.tabLevel).join(' ');\n  let sep;\n  let charsetNodeIndex =\n  0;\n  let importNodeIndex = 0;\n  for (i = 0; (rule = this.rules[i]); i++) {\n    if (rule instanceof\n    Comment) {\n      if (importNodeIndex === i) {\n        importNodeIndex++;\n      }\n      ruleNodes.push(rule);\n    } else if (rule.isCharset && rule.isCharset()) {\n      ruleNodes.splice(charsetNodeIndex, 0, rule);\n      charsetNodeIndex++;\n      importNodeIndex++;\n    } else if (rule.type === 'Import') {\n      ruleNodes.splice(importNodeIndex, 0, rule);\n      importNodeIndex++;\n    } else {\n      ruleNodes.push(rule);\n    }\n  }\n  ruleNodes =\n  charsetRuleNodes.concat(ruleNodes);\n  // If this is the root node, we don't render\n  // a selector, or {\n  if\n  (!this.root) {\n    debugInfo = getDebugInfo(context, this, tabSetStr);\n    if (debugInfo) {\n      output.add(debugInfo);\n    }\n    output.add(tabSetStr);\n  }\n  const paths = this.paths;\n  const pathCnt\n  = paths.length;\n  let pathSubCnt;\n  sep = context.compress ? '\n  : (,\\n${tabSetStr}';\n  for (i = 0; i < pathCnt; i++) {\n    path = paths[i];\n    if (!pathSubCnt =\n    path.length) { continue; }\n    if (i > 0) { output.add(sep); }\n    context.firstSelector = true;\n    path[0].genCSS(context, output);\n    context.firstSelector = false;\n    for (j = 1; j < pathSubCnt; j++)\n    {\n      path[j].genCSS(context, output);\n    }\n    output.add((context.compress ? '{ : '\n  + tabRuleStr);\n  }\n  // Compile rules and rulesets\n  for (i = 0; (rule = ruleNodes[i]); i++) {\n    if (i + 1

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=== ruleNodes.length) {\n      context.lastRule = true;\n    }\n\n    const currentLastRule =
context.lastRule;\n    if (rule.isRulesetLike(rule)) {\n      context.lastRule = false;\n    }\n\n    if
(rule.genCSS) {\n      rule.genCSS(context, output);\n    } else if (rule.value) {\n
output.add(rule.value.toString());\n
    }\n\n    context.lastRule = currentLastRule;\n\n    if (!context.lastRule && rule.isVisible()) {\n
output.add(context.compress ? " : (" : "\\n${tabRuleStr}")); \n    } else {\n      context.lastRule = false;\n    }\n
}\n\n    if (!this.root) {\n      output.add((context.compress ? '}' : "\\n${tabSetStr}")); \n      context.tabLevel--;\n
}\n\n    if (!output.isEmpty() && !context.compress && this.firstRoot) {\n      output.add("\\n");\n
}\n\n    Ruleset.prototype.joinSelectors = function(paths, context, selectors) {\n      for (let s = 0; s < selectors.length;
s++) {\n        this.joinSelector(paths, context, selectors[s]);\n      }\n\n    Ruleset.prototype.joinSelector =
function(paths, context, selector) {\n      function createParenthesis(elementsToPak, originalElement) {\n        let
replacementParen;\n        let j;\n        if (elementsToPak.length === 0) {\n          replacementParen = new
Paren(elementsToPak[0]);\n
        } else {\n          const insideParent = new Array(elementsToPak.length);\n          for (j = 0; j <
elementsToPak.length; j++) {\n            insideParent[j] = new Element(\n              null,\n
              elementsToPak[j],\n              originalElement.isVariable,\n              originalElement._index,\n
              originalElement._fileInfo\n            );\n          }\n          replacementParen = new Paren(new
Selector(insideParent));\n        }\n        return replacementParen;\n      }\n\n      function
createSelector(containedElement, originalElement) {\n        let element;\n        let selector;\n        element = new
Element(null, containedElement, originalElement.isVariable, originalElement._index, originalElement._fileInfo);\n
        selector = new Selector([element]);\n        return selector;\n      }\n\n      // joins selector path from `beginningPath`
with selector path in `addPath`\n      // `replacedElement` contains
element that is being replaced by `addPath`\n      // returns concatenated path\n      function
addReplacementIntoPath(beginningPath, addPath, replacedElement, originalSelector) {\n        let
newSelectorPath;\n        let lastSelector;\n        let newJoinedSelector;\n        // our new selector path\n
newSelectorPath = [];\n        // construct the joined selector - if & is the first thing this will be empty,\n        // if not
newJoinedSelector will be the last set of elements in the selector\n        if (beginningPath.length > 0) {\n
newSelectorPath = utils.copyArray(beginningPath);\n          lastSelector = newSelectorPath.pop();\n
newJoinedSelector = originalSelector.createDerived(utils.copyArray(lastSelector.elements));\n        } else {\n
newJoinedSelector = originalSelector.createDerived([]);\n        }\n\n        if (addPath.length > 0) {\n          //
/deep/ is a CSS4 selector - (removed, so should deprecate)\n          // that is valid without anything in front of it\n          // so if the & does not have a combinator that is \"\" or \" \"
then\n          // and there is a combinator on the parent, then grab that.\n          // this also allows + a { & .b { .a & {
... though not sure why you would want to do that\n          let combinator = replacedElement.combinator;\n
const parentEl = addPath[0].elements[0];\n          if (combinator.emptyOrWhitespace &&
!parentEl.combinator.emptyOrWhitespace) {\n            combinator = parentEl.combinator;\n          }\n          //
join the elements so far with the first part of the parent\n          newJoinedSelector.elements.push(new Element(\n
            combinator,\n            parentEl.value,\n            replacedElement.isVariable,\n
            replacedElement._index,\n            replacedElement._fileInfo\n          ));\n          newJoinedSelector.elements =
newJoinedSelector.elements.concat(addPath[0].elements.slice(1));\n
        }\n\n        // now add the joined selector - but only if it is not empty\n        if
(newJoinedSelector.elements.length !== 0) {\n          newSelectorPath.push(newJoinedSelector);\n        }\n\n        //
put together the parent selectors after the join (e.g. the rest of the parent)\n        if (addPath.length > 1) {\n          let
restOfPath = addPath.slice(1);\n          restOfPath = restOfPath.map(selector =>
selector.createDerived(selector.elements, []));\n          newSelectorPath = newSelectorPath.concat(restOfPath);\n
        }\n        return newSelectorPath;\n      }\n\n      // joins selector path from `beginningPath` with every selector path in
`addPaths` array\n      // `replacedElement` contains element that is being replaced by `addPath`\n      // returns array
with all concatenated paths\n      function addAllReplacementsIntoPath( beginningPath, addPaths, replacedElement,

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originalSelector, result) {\n    let j;\n    for (j = 0;\n    j < beginningPath.length; j++) {\n        const newSelectorPath = addReplacementIntoPath(beginningPath[j],\n    addPaths, replacedElement, originalSelector);\n        result.push(newSelectorPath);\n    }\n    return result;\n}\n\nfunction mergeElementsOnToSelectors(elements, selectors) {\n    let i;\n    let sel;\n\n    if\n    (elements.length === 0) {\n        return ;\n    }\n    if (selectors.length === 0) {\n        selectors.push([ new\n    Selector(elements) ]);\n        return;\n    }\n\n    for (i = 0; (sel = selectors[i]); i++) {\n        // if the previous\n    thing in sel is a parent this needs to join on to it\n        if (sel.length > 0) {\n            sel[sel.length - 1] =\n    sel[sel.length - 1].createDerived(sel[sel.length - 1].elements.concat(elements));\n        }\n        else {\n            sel.push(new Selector(elements));\n        }\n    }\n\n    // replace all parent selectors inside\n    `inSelector` by content of `context` array\n    // resulting selectors are returned inside `paths` array\n    // returns true\n    if `inSelector` contained at least one parent selector\n    function replaceParentSelector(paths, context, inSelector)\n    {\n        // The paths are [[Selector]]\n        // The first list is a list of comma separated selectors\n        // The inner\n    list is a list of inheritance separated selectors\n        // e.g.\n        // .a, .b {\n        // .c {\n        // }\n        // }\n        //\n        //\n    == [[.a] [.c]] [[.b] [.c]]\n        //\n        let i;\n        let j;\n        let k;\n        let currentElements;\n        let\n    newSelectors;\n        let selectorsMultiplied;\n        let sel;\n        let el;\n        let hadParentSelector = false;\n        let\n    length;\n        let lastSelector;\n        function findNestedSelector(element) {\n            let maybeSelector;\n            if\n    (!(element.value instanceof Paren)) {\n                return null;\n            }\n\n            maybeSelector = element.value.value;\n            if (!(maybeSelector instanceof Selector)) {\n                return null;\n            }\n\n            return maybeSelector;\n        }\n\n        // the elements from the current selector so\n    far\n        currentElements = [];\n        // the current list of new selectors to add to the path.\n        // We will build it\n    up. We initiate it with one empty selector as we \"multiply\" the new selectors\n        // by the parents\n        newSelectors = [\n            []\n        ];\n        for (i = 0; (el = inSelector.elements[i]); i++) {\n            // non parent\n    reference elements just get added\n            if (el.value !== '&') {\n                const nestedSelector =\n    findNestedSelector(el);\n                if (nestedSelector !== null) {\n                    // merge the current list of non parent\n    selector elements\n                    // on to the current list of selectors to add\n                    mergeElementsOnToSelectors(currentElements,\n                newSelectors);\n                }\n                const nestedPaths = [];\n                let replaced;\n                const\n    replacedNewSelectors = [];\n                replaced = replaceParentSelector(nestedPaths, context, nestedSelector);\n                hadParentSelector = hadParentSelector || replaced;\n                // the nestedPaths array should have only\n    one member - replaceParentSelector does not multiply selectors\n                for (k = 0; k < nestedPaths.length;\n    k++) {\n                    const replacementSelector = createSelector(createParenthesis(nestedPaths[k], el), el);\n                    addAllReplacementsIntoPath(newSelectors, [replacementSelector], el, inSelector, replacedNewSelectors);\n                }\n                newSelectors = replacedNewSelectors;\n                currentElements = [];\n            }\n        }\n        else {\n            currentElements.push(el);\n        }\n    }\n    } else {\n        hadParentSelector = true;\n        // the new list of selectors to add\n        selectorsMultiplied = [];\n        // merge the current list of non parent selector elements\n        // on to the\n    current list of selectors to add\n        mergeElementsOnToSelectors(currentElements, newSelectors);\n        // loop through our current selectors\n        for (j = 0; j < newSelectors.length; j++) {\n            sel =\n    newSelectors[j];\n            // if we don't have any parent paths, the & might be in a mixin so that it can be used\n            // whether there are parents or not\n            if (context.length === 0) {\n                // the\n    combinator used on el should now be applied to the next element instead so that\n                // it is not lost\n                if (sel.length > 0) {\n                    sel[0].elements.push(new\n    Element(el.combinator, \" \", el.isVariable, el._index, el._fileInfo));\n                }\n                selectorsMultiplied.push(sel);\n            }\n            else {\n                // and the parent selectors\n                for (k = 0; k < context.length; k++) {\n                    // We need to put the current selectors\n                    // then join the last selector's elements on to the parents selectors\n                    const newSelectorPath =\n    addReplacementIntoPath(sel, context[k], el, inSelector);\n                    // add that to our new set of selectors\n                    selectorsMultiplied.push(newSelectorPath);\n                }\n            }\n        }\n    }\n}

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// our new selectors has been multiplied, so reset the state\n          newSelectors = selectorsMultiplied;\n
currentElements = [];\n
  }\n  }\n  // if we have any elements left over (e.g. .a& .b == .b)\n  // add them on to all the current\n
selectors\n  mergeElementsOnToSelectors(currentElements, newSelectors);\n  for (i = 0; i <\n
newSelectors.length; i++) {\n    length = newSelectors[i].length;\n    if (length > 0) {\n
paths.push(newSelectors[i]);\n    lastSelector = newSelectors[i][length - 1];\n
newSelectors[i][length - 1] = lastSelector.createDerived(lastSelector.elements, inSelector.extendList);\n  }\n
  }\n  return hadParentSelector;\n  }\n  function deriveSelector(visibilityInfo, deriveFrom) {\n    const\n
newSelector = deriveFrom.createDerived(deriveFrom.elements, deriveFrom.extendList,\n
deriveFrom.evaldCondition);\n    newSelector.copyVisibilityInfo(visibilityInfo);\n    return newSelector;\n
  }\n  // joinSelector code follows\n  let i;\n  let newPaths;\n  let hadParentSelector;\n
  newPaths = [];\n  hadParentSelector = replaceParentSelector(newPaths, context, selector);\n  if\n
(!hadParentSelector) {\n    if (context.length > 0) {\n      newPaths = [];\n      for (i = 0; i < context.length;\n
i++) {\n        const concatenated = context[i].map(deriveSelector.bind(this, selector.visibilityInfo()));\n
        concatenated.push(selector);\n        newPaths.push(concatenated);\n      }\n    } else {\n
newPaths = [[selector]];\n    }\n  }\n  for (i = 0; i < newPaths.length; i++) {\n    paths.push(newPaths[i]);\n
  }\n};\n\nRuleset.prototype.type = 'Ruleset';\nRuleset.prototype.isRuleset = true;\nexport default Ruleset;\n", "import\n
Node from './node';\nimport Selector from './selector';\nimport Ruleset from './ruleset';\nimport Anonymous from\n
'./anonymous';\n\nconst AtRule = function(\n  name,\n  value,\n  rules,\n  index,\n  currentFileInfo,\n
debugInfo,\n
  isRooted,\n  visibilityInfo\n) {\n  let i;\n\n  this.name = name;\n  this.value = (value instanceof Node) ?\n
value : (value ? new Anonymous(value) : value);\n  if (rules) {\n    if (Array.isArray(rules)) {\n      this.rules\n
= rules;\n    } else {\n      this.rules = [rules];\n      this.rules[0].selectors = (new Selector([], null, null,\n
index, currentFileInfo)).createEmptySelectors();\n    }\n    for (i = 0; i < this.rules.length; i++) {\n
this.rules[i].allowImports = true;\n    }\n    this.setParent(this.rules, this);\n  }\n  this._index = index;\n
this._fileInfo = currentFileInfo;\n  this.debugInfo = debugInfo;\n  this.isRooted = isRooted || false;\n
this.copyVisibilityInfo(visibilityInfo);\n  this.allowRoot = true;\n};\n\nAtRule.prototype = new\n
Node();\n\nAtRule.prototype.accept = function(visitor) {\n  const value = this.value;\n  const rules = this.rules;\n
  if (rules) {\n    this.rules\n
= visitor.visitArray(rules);\n  }\n  if (value) {\n    this.value = visitor.visit(value);\n
  }\n};\n\nAtRule.prototype.isRulesetLike = function() {\n  return this.rules ||\n
!this.isCharset();\n};\n\nAtRule.prototype.isCharset = function() {\n  return '@charset' ===\n
this.name;\n};\n\nAtRule.prototype.genCSS = function(context, output) {\n  const value = this.value;\n  const\n
rules = this.rules;\n  output.add(this.name, this.fileInfo(), this.getIndex());\n  if (value) {\n    output.add(');\n
value.genCSS(context, output);\n  }\n  if (rules) {\n    this.outputRuleset(context, output, rules);\n  } else {\n
output.add(';);\n  }\n};\n\nAtRule.prototype.eval = function(context) {\n  let mediaPathBackup;\n  let\n
mediaBlocksBackup;\n  let value = this.value;\n  let rules = this.rules;\n\n  // media stored inside other atrule\n
should not bubble over it\n  // backup media bubbling information\n  mediaPathBackup = context.mediaPath;\n
  mediaBlocksBackup = context.mediaBlocks;\n  // deleted media bubbling information\n  context.mediaPath =\n
[];\n  context.mediaBlocks = [];\n  if (value) {\n    value = value.eval(context);\n  }\n  if (rules) {\n    //\n
assuming that there is only one rule at this point - that is how parser constructs the rule\n    rules =\n
[rules[0].eval(context)];\n    rules[0].root = true;\n  }\n  // restore media bubbling information\n
context.mediaPath = mediaPathBackup;\n  context.mediaBlocks = mediaBlocksBackup;\n\n  return new\n
AtRule(this.name, value, rules,\n    this.getIndex(), this.fileInfo(), this.debugInfo, this.isRooted,\n
this.visibilityInfo());\n};\n\nAtRule.prototype.variable = function(name) {\n  if (this.rules) {\n    // assuming that\n
there is only one rule at this point - that is how parser constructs the rule\n    return\n
Ruleset.prototype.variable.call(this.rules[0], name);\n  }\n};\n\nAtRule.prototype.find = function(...args)

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    {\n  if (this.rules) {\n    // assuming that there is only one rule at this point - that is how parser constructs the
    rule\n    return Ruleset.prototype.find.apply(this.rules[0], args);\n  }\n};\n\nAtRule.prototype.rulesets =
function() {\n  if (this.rules) {\n    // assuming that there is only one rule at this point - that is how parser
    constructs the rule\n    return Ruleset.prototype.rulesets.apply(this.rules[0]);\n  }\n};\n\nAtRule.prototype.outputRuleset = function(context, output, rules) {\n  const ruleCnt = rules.length;\n  let
  i;\n  context.tabLevel = (context.tabLevel | 0) + 1;\n  // Compressed\n  if (context.compress) {\n    output.add('{');\n    for (i = 0; i < ruleCnt; i++) {\n      rules[i].genCSS(context, output);\n    }\n    output.add('');\n    context.tabLevel--;\n    return;\n  }\n  // Non-compressed\n  const tabSetStr =
  `\\n${Array(context.tabLevel).join(' ')}`\n  const tabRuleStr
  = `${tabSetStr}`;\n  if (!ruleCnt) {\n    output.add(`${tabSetStr}`);\n  } else {\n    output.add(
  `${tabRuleStr}`);\n    rules[0].genCSS(context, output);\n    for (i = 1; i < ruleCnt; i++) {\n
  output.add(tabRuleStr);\n      rules[i].genCSS(context, output);\n    }\n    output.add(`${tabSetStr}`);\n
  }\n  context.tabLevel--;\n};\n\nAtRule.prototype.type = 'AtRule';\n\nexport default AtRule;\n\n", "import Node from
  './node';\n\nimport contexts from './contexts';\n\nimport * as utils from './utils';\n\nconst DetachedRuleset =
function(ruleset, frames) {\n  this.ruleset = ruleset;\n  this.frames = frames;\n  this.setParent(this.ruleset,
  this);\n};\n\nDetachedRuleset.prototype = new Node();\n\nDetachedRuleset.prototype.accept = function(visitor) {\n
  this.ruleset = visitor.visit(this.ruleset);\n};\n\nDetachedRuleset.prototype.eval = function(context) {\n  const
  frames = this.frames || utils.copyArray(context.frames);\n  return
  new DetachedRuleset(this.ruleset, frames);\n};\n\nDetachedRuleset.prototype.callEval = function(context) {\n
  return this.ruleset.eval(this.frames ? new contexts.Eval(context, this.frames.concat(context.frames)) :
  context);\n};\n\nDetachedRuleset.prototype.type = 'DetachedRuleset';\n\nDetachedRuleset.prototype.evalFirst =
  true;\n\nexport default DetachedRuleset;\n\n", "import Node from './node';\n\nimport unitConversions from './data/unit-
  conversions';\n\nimport * as utils from './utils';\n\nconst Unit = function(numerator, denominator, backupUnit) {\n
  this.numerator = numerator ? utils.copyArray(numerator).sort() : [];\n  this.denominator = denominator ?
  utils.copyArray(denominator).sort() : [];\n  if (backupUnit) {\n    this.backupUnit = backupUnit;\n  } else if
  (numerator && numerator.length) {\n    this.backupUnit = numerator[0];\n  }\n};\n\nUnit.prototype = new
  Node();\n\nUnit.prototype.clone = function() {\n  return new Unit(utils.copyArray(this.numerator),
  utils.copyArray(this.denominator),
  this.backupUnit);\n};\n\nUnit.prototype.genCSS = function(context, output) {\n  // Dimension checks the unit is
  singular and throws an error if in strict math mode.\n  const strictUnits = context && context.strictUnits;\n  if
  (this.numerator.length === 1) {\n    output.add(this.numerator[0]); // the ideal situation\n  } else if (!strictUnits
  && this.backupUnit) {\n    output.add(this.backupUnit);\n  } else if (!strictUnits && this.denominator.length)
  {\n    output.add(this.denominator[0]);\n  }\n};\n\nUnit.prototype.toString = function() {\n  let i;\n  let
  returnStr = this.numerator.join('*');\n  for (i = 0; i < this.denominator.length; i++) {\n    returnStr +=
  `/${this.denominator[i]}`;\n  }\n  return returnStr;\n};\n\nUnit.prototype.compare = function(other) {\n  return
  this.is(other.toString()) ? 0 : undefined;\n};\n\nUnit.prototype.is = function(unitString) {\n  return
  this.toString().toUpperCase() === unitString.toUpperCase();\n};\n\nUnit.prototype.isLength
  = function() {\n  return RegExp('^((px|em|ex|ch|rem|in|cm|mm|pc|pt|ex|vw|vh|vmin|vmax)$',
  'gi').test(this.toCSS());\n};\n\nUnit.prototype.isEmpty = function() {\n  return this.numerator.length === 0 &&
  this.denominator.length === 0;\n};\n\nUnit.prototype.isSingular = function() {\n  return this.numerator.length <= 1
  && this.denominator.length === 0;\n};\n\nUnit.prototype.map = function(callback) {\n  let i;\n  for (i = 0; i <
  this.numerator.length; i++) {\n    this.numerator[i] = callback(this.numerator[i], false);\n  }\n  for (i = 0; i <
  this.denominator.length; i++) {\n    this.denominator[i] = callback(this.denominator[i], true);\n  }\n};\n\nUnit.prototype.usedUnits = function() {\n  let group;\n  const result = {};\n  let mapUnit;\n  let
  groupName;\n  mapUnit = atomicUnit => {\n    /* jshint loopfunc:true */\n    if
  (group.hasOwnProperty(atomicUnit) && !result[groupName]) {\n      result[groupName]
  = atomicUnit;\n    }\n  }\n  return atomicUnit;\n};\n\nfor (groupName in unitConversions) {\n  if
  (unitConversions.hasOwnProperty(groupName)) {\n    group = unitConversions[groupName];\n\n

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this.map(mapUnit);\n    }\n    }\n    return result;\n};\n\nUnit.prototype.cancel = function() {\n    const counter =\n    {};\n    let atomicUnit;\n    let i;\n    for (i = 0; i < this.numerator.length; i++) {\n        atomicUnit =\n        this.numerator[i];\n        counter[atomicUnit] = (counter[atomicUnit] || 0) + 1;\n    }\n    for (i = 0; i <\n    this.denominator.length; i++) {\n        atomicUnit = this.denominator[i];\n        counter[atomicUnit] =\n        (counter[atomicUnit] || 0) - 1;\n    }\n    this.numerator = [];\n    this.denominator = [];\n    for (atomicUnit in\n    counter) {\n        if (counter.hasOwnProperty(atomicUnit)) {\n            const count = counter[atomicUnit];\n            if (count > 0) {\n                for (i = 0; i < count;\n                i++) {\n                    this.numerator.push(atomicUnit);\n                }\n            } else if (count < 0) {\n                for (i\n                = 0; i < -count; i++) {\n                    this.denominator.push(atomicUnit);\n                }\n            }\n        }\n    }\n    this.numerator.sort();\n    this.denominator.sort();\n};\n\nUnit.prototype.type = 'Unit';\n\nexport default\nUnit;\n\n", "import Node from './node';\nimport unitConversions from './data/unit-conversions';\nimport Unit from\n'/unit';\nimport Color from './color';\n\n// A number with a unit\n\nconst Dimension = function(value, unit) {\n    this.value = parseFloat(value);\n    if (isNaN(this.value)) {\n        throw new Error('Dimension is not a number.);\n    }\n    this.unit = (unit && unit instanceof Unit) ? unit : new Unit(unit ? [unit] : undefined);\n    this.setParent(this.unit, this);\n};\n\nDimension.prototype = new Node();\n\nDimension.prototype.accept =\nfunction(visitor) {\n    this.unit =\n    visitor.visit(this.unit);\n};\n\nDimension.prototype.eval = function(context) {\n    return\n    this;\n};\n\nDimension.prototype.toColor = function() {\n    return new Color([this.value, this.value,\n    this.value]);\n};\n\nDimension.prototype.genCSS = function(context, output) {\n    if ((context &&\n    context.strictUnits) && !this.unit.isSingular()) {\n        throw new Error('Multiple units in dimension. Correct the\n        units or use the unit function. Bad unit: ${this.unit.toString()}');\n    }\n    const value = this.fround(context,\n    this.value);\n    let strValue = String(value);\n    if (value !== 0 && value < 0.000001 && value > -0.000001) {\n        // would be output 1e-6 etc.\n        strValue = value.toFixed(20).replace(/0+$/, '');\n    }\n    if (context &&\n    context.compress) {\n        // Zero values doesn't need a unit\n        if (value === 0 && this.unit.isLength()) {\n            output.add(strValue);\n            return;\n        }\n        // Float values doesn't need a leading\n        zero\n        if (value > 0 && value < 1) {\n            strValue = (strValue).substr(1);\n        }\n    }\n    output.add(strValue);\n    this.unit.genCSS(context, output);\n};\n\n// In an operation between two Dimensions,\n// we default to the first Dimension's unit,\n// so `1px + 2` will yield `3px`.\n\nDimension.prototype.operate =\nfunction(context, op, other) {\n    /* jshint noempty:false */\n    let value = this._operate(context, op, this.value,\n    other.value);\n    let unit = this.unit.clone();\n    if (op === '+' || op === '-') {\n        if (unit.numerator.length ===\n        0 && unit.denominator.length === 0) {\n            unit = other.unit.clone();\n            if (this.unit.backupUnit) {\n                unit.backupUnit = this.unit.backupUnit;\n            }\n        } else if (other.unit.numerator.length === 0 &&\n        unit.denominator.length === 0) {\n            // do nothing\n        } else {\n            other =\n            other.convertTo(this.unit.usedUnits());\n            if (context.strictUnits\n            && other.unit.toString() !== unit.toString()) {\n                throw new Error('Incompatible units. Change the units or\n                use the unit function. ` +\n                `Bad units: ${unit.toString()} and ${other.unit.toString()}');\n            }\n            value = this._operate(context, op, this.value, other.value);\n        } else if (op === '*') {\n            unit.numerator = unit.numerator.concat(other.unit.numerator).sort();\n            unit.denominator =\n            unit.denominator.concat(other.unit.denominator).sort();\n            unit.cancel();\n        } else if (op === '/') {\n            unit.numerator = unit.numerator.concat(other.unit.denominator).sort();\n            unit.denominator =\n            unit.denominator.concat(other.unit.numerator).sort();\n            unit.cancel();\n        }\n    }\n    return new Dimension(value,\n    unit);\n};\n\nDimension.prototype.compare = function(other) {\n    let a;\n    let b;\n    if (!(other instanceof\n    Dimension)) {\n        return undefined;\n    }\n    if (this.unit.isEmpty() || other.unit.isEmpty()) {\n        a = this;\n        b = other;\n    } else {\n        a = this.unify();\n        b = other.unify();\n        if (a.unit.compare(b.unit) !== 0) {\n            return undefined;\n        }\n    }\n    return\n    Node.numericCompare(a.value, b.value);\n};\n\nDimension.prototype.unify = function() {\n    return\n    this.convertTo({ length: 'px', duration: 's', angle: 'rad' });\n};\n\nDimension.prototype.convertTo =\nfunction(conversions) {\n    let value = this.value;\n    const unit = this.unit.clone();\n    let i;\n    let groupName;\n
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let group;\n let targetUnit;\n let derivedConversions = {};\n let applyUnit;\n\n if (typeof conversions ===
'string') {\n for (i in unitConversions) {\n if (unitConversions[i].hasOwnProperty(conversions)) {\n
derivedConversions = {};\n derivedConversions[i] = conversions;\n }\n }\n conversions
= derivedConversions;\n
}\n applyUnit = (atomicUnit, denominator) => {\n /* jshint loopfunc:true */\n if
(group.hasOwnProperty(atomicUnit)) {\n if (denominator) {\n value = value / (group[atomicUnit] /
group[targetUnit]);\n } else {\n value = value * (group[atomicUnit] / group[targetUnit]);\n
}\n\n return targetUnit;\n }\n\n return atomicUnit;\n };\n\n for (groupName in conversions) {\n
if (conversions.hasOwnProperty(groupName)) {\n targetUnit = conversions[groupName];\n group =
unitConversions[groupName];\n unit.map(applyUnit);\n }\n }\n\n unit.cancel();\n\n return new
Dimension(value, unit);\n};\n\nDimension.prototype.type = 'Dimension';\n\nexport default Dimension;\n", "import
Node from './node';\nimport Color from './color';\nimport Dimension from './dimension';\nimport * as Constants
from './constants';\nconst MATH = Constants.Math;\n\nconst
Operation = function(op, operands, isSpaced) {\n this.op = op.trim();\n this.operands = operands;\n
this.isSpaced = isSpaced;\n};\n\nOperation.prototype = new Node();\n\nOperation.prototype.accept =
function(visitor) {\n this.operands = visitor.visitArray(this.operands);\n}\n\nOperation.prototype.eval =
function(context) {\n let a = this.operands[0].eval(context);\n let b = this.operands[1].eval(context);\n let
op;\n\n if (context.isMathOn(this.op)) {\n op = this.op === '/' ? '/' : this.op;\n if (a instanceof Dimension
&& b instanceof Color) {\n a = a.toColor();\n }\n if (b instanceof Dimension && a instanceof Color)
{\n b = b.toColor();\n }\n if (!a.operate) {\n if (a instanceof Operation && a.op === '/' &&
context.math === MATH.PARENS_DIVISION) {\n return new Operation(this.op, [a, b], this.isSpaced);\n
}\n throw { type: 'Operation',\n
message: 'Operation on an invalid type' };\n }\n\n return a.operate(context, op, b);\n } else {\n
return new Operation(this.op, [a, b], this.isSpaced);\n }\n};\n\nOperation.prototype.genCSS = function(context,
output) {\n this.operands[0].genCSS(context, output);\n if (this.isSpaced) {\n output.add(' '); \n }\n
output.add(this.op);\n if (this.isSpaced) {\n output.add(' '); \n }\n this.operands[1].genCSS(context,
output);\n};\n\nOperation.prototype.type = 'Operation';\n\nexport default Operation;\n", "import Node from
'./node';\nimport Paren from './paren';\nimport Comment from './comment';\nimport Dimension from
'./dimension';\nimport * as Constants from './constants';\nconst MATH = Constants.Math;\n\nconst Expression =
function(value, noSpacing) {\n this.value = value;\n this.noSpacing = noSpacing;\n if (!value) {\n throw
new Error('Expression requires an array parameter');\n }\n};\n\nExpression.prototype
= new Node();\n\nExpression.prototype.accept = function(visitor) {\n this.value =
visitor.visitArray(this.value);\n};\n\nExpression.prototype.eval = function(context) {\n let returnValue;\n const
mathOn = context.isMathOn();\n\n const inParenthesis = this.parens && \n (context.math !==
MATH.STRICT_LEGACY || !this.parensInOp);\n\n let doubleParen = false;\n if (inParenthesis) {\n
context.inParenthesis();\n }\n if (this.value.length > 1) {\n returnValue = new Expression(this.value.map(e
=> {\n if (!e.eval) {\n return e;\n }\n return e.eval(context);\n }),
this.noSpacing);\n } else if (this.value.length === 1) {\n if (this.value[0].parens && !this.value[0].parensInOp
&& !context.inCalc) {\n doubleParen = true;\n }\n returnValue = this.value[0].eval(context);\n }
else {\n returnValue = this;\n }\n if (inParenthesis) {\n context.outOfParenthesis();\n
}\n\n if (this.parens && this.parensInOp && !mathOn && !doubleParen \n && !(returnValue instanceof
Dimension))) {\n returnValue = new Paren(returnValue);\n }\n\n return
returnValue;\n};\n\nExpression.prototype.genCSS = function(context, output) {\n for (let i = 0; i <
this.value.length; i++) {\n this.value[i].genCSS(context, output);\n if (!this.noSpacing && i + 1 <
this.value.length) {\n output.add(' '); \n }\n }\n};\n\nExpression.prototype.throwAwayComments =
function() {\n this.value = this.value.filter(v => !(v instanceof Comment));\n};\n\nExpression.prototype.type =
'Expression';\n\nexport default Expression;\n", "import Expression from './tree/expression';\n\nclass functionCaller {\n
constructor(name, context, index, currentFileInfo) {\n this.name = name.toLowerCase();\n this.index =

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index;\n    this.context = context;\n    this.currentFileInfo = currentFileInfo;\n\n    this.func
= context.frames[0].functionRegistry.get(this.name);\n    }\n\n    isValid() {\n    return Boolean(this.func);\n
}\n\n    call(args) {\n    const evalArgs = this.func.evalArgs;\n    if (evalArgs !== false) {\n    args =
args.map(a => a.eval(this.context));\n    }\n    // This code is terrible and should be replaced as per this issue...\n
    // https://github.com/less/less.js/issues/2477\n    if (Array.isArray(args)) {\n    args = args.filter(item =>
{\n    if (item.type === 'Comment') {\n    return false;\n    }\n    return true;\n
})\n    .map(item => {\n    if (item.type === 'Expression') {\n    const subNodes =
item.value.filter(item => {\n    if (item.type === 'Comment') {\n    return false;\n
    }\n    return true;\n
    });\n    if (subNodes.length === 1) {\n    return subNodes[0];\n
    } else {\n    return new Expression(subNodes);\n    }\n    }\n
return item;\n    });\n    }\n\n    if (evalArgs === false) {\n    return this.func(this.context, ...args);\n
    }\n\n    return this.func(...args);\n    }\n\n\nexport default functionCall;\n", "import Node from
'./node';\nimport Anonymous from './anonymous';\nimport FunctionCall from './functions/function-
caller';\n\n\n// A function call node.\nconst Call = function(name, args, index, currentFileInfo) {\n    this.name
= name;\n    this.args = args;\n    this.calc = name === 'calc';\n    this._index = index;\n    this._fileInfo =
currentFileInfo;\n\n\nCall.prototype = new Node();\nCall.prototype.accept = function(visitor) {\n    if (this.args)
{\n
    this.args = visitor.visitArray(this.args);\n    }\n\n\n// When evaluating a function call,\n// we either find the
function in the functionRegistry,\n// in which case we call it, passing the evaluated arguments,\n// if this returns null
or we cannot find the function, we\n// simply print it out as it appeared originally [2].\n// The reason why we
evaluate the arguments, is in the case where\n// we try to pass a variable to a function, like: `saturate(@color)`.\n//
The function should receive the value, not the variable.\nCall.prototype.eval = function(context) {\n    /**\n    *
Turn off math for calc(), and switch back on for evaluating nested functions\n    */\n    const currentMathContext =
context.mathOn;\n    context.mathOn = !this.calc;\n    if (this.calc || context.inCalc) {\n    context.enterCalc();\n
    }\n\n    const exitCalc = () => {\n    if (this.calc || context.inCalc) {\n    context.exitCalc();\n    }\n
context.mathOn = currentMathContext;\n
    };\n\n    let result;\n    const funcCall = new FunctionCall(this.name, context, this.getIndex(),
this.fileInfo());\n    if (funcCall.isValid()) {\n    try {\n    result = funcCall.call(this.args);\n
    exitCalc();\n    } catch (e) {\n    if (e.hasOwnProperty('line') && e.hasOwnProperty('column')) {\n
    throw e\n    }\n    throw {\n    type: e.type || 'Runtime',\n    message: `error evaluating
function \\`${this.name}\\`${e.message} ? `: ${e.message}``;\n    index: this.getIndex(),\n
filename: this.fileInfo().filename,\n    line: e.lineNumber,\n    column: e.columnNumber\n    };\n
    }\n\n    if (result !== null && result !== undefined) {\n    // Results that that are not nodes are cast as
Anonymous nodes\n    // Falsy values or booleans are returned as empty nodes\n    if
(!result instanceof Node)) {\n    if (!result || result === true) {\n    result = new Anonymous(null);\n
    }\n    else {\n    result = new Anonymous(result.toString());\n    }\n    }\n
    result._index = this._index;\n    result._fileInfo = this._fileInfo;\n    return result;\n
    }\n\n\n    const args = this.args.map(a => a.eval(context));\n    exitCalc();\n\n    return new Call(this.name, args,
this.getIndex(), this.fileInfo());\n};\n\nCall.prototype.genCSS = function(context, output) {\n
output.add(`${this.name}`, this.fileInfo(), this.getIndex());\n\n    for (let i = 0; i < this.args.length; i++) {\n
this.args[i].genCSS(context, output);\n    if (i + 1 < this.args.length) {\n    output.add(', ');\n    }\n    }\n\n
output.add(');\n};\n\nCall.prototype.type = 'Call';\nexport default Call;\n", "import Node from './node';\nimport
Call from './call';\n\nconst Variable = function(name, index, currentFileInfo) {\n    this.name = name;\n
this._index = index;\n    this._fileInfo = currentFileInfo;\n};\n\nVariable.prototype = new
Node();\n\nVariable.prototype.eval = function(context) {\n    let variable;\n    let name = this.name;\n\n    if
(name.indexOf('@') === 0) {\n    name = `@${new Variable(name.slice(1), this.getIndex(),
this.fileInfo()).eval(context).value}`;\n    }\n\n    if (this.evaluating) {\n    throw { type: 'Name',\n    message:

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`Recursive variable definition for ${name}`,\n      filename: this.fileInfo().filename,\n      index:
this.getIndex() );\n  }\n\n  this.evaluating = true;\n\n  variable = this.find(context.frames, frame => {\n    const
v = frame.variable(name);\n    if (v) {\n      if (v.important) {\n        const importantScope =
context.importantScope[context.importantScope.length - 1];\n        importantScope.important
= v.important;\n      }\n      // If in calc, wrap vars in a function call to cascade evaluate args first\n      if
(context.inCalc) {\n        return (new Call('_SELF', [v.value])).eval(context);\n      }\n      else {\n
return v.value.eval(context);\n      }\n    }\n  });\n\n  if (variable) {\n    this.evaluating = false;\n    return
variable;\n  } else {\n    throw { type: 'Name',\n      message: `variable ${name} is undefined`,\n
filename: this.fileInfo().filename,\n      index: this.getIndex() };
\n  }\n\n  Variable.prototype.find =
function(obj, fun) {\n    for (let i = 0, r; i < obj.length; i++) {\n      r = fun.call(obj, obj[i]);\n      if (r) { return r; }\n    }\n    return null;\n  };\n\n  Variable.prototype.type = 'Variable';\n\n  export default Variable;\n\n", "import Node from
'./node';\n\nimport Declaration from './declaration';\n\nconst Property = function(name,
index, currentFileInfo) {\n  this.name = name;\n  this._index = index;\n  this._fileInfo =
currentFileInfo;\n};\n\nProperty.prototype = new Node();\n\nProperty.prototype.eval = function(context) {\n  let
property;\n  const name = this.name;\n  // TODO: shorten this reference\n  const mergeRules =
context.pluginManager.less.visitors.ToCSSVisitor.prototype._mergeRules;\n\n  if (this.evaluating) {\n    throw {
type: 'Name',\n      message: `Recursive property reference for ${name}`,
\n      filename:
this.fileInfo().filename,\n      index: this.getIndex() };
\n  }\n\n  this.evaluating = true;\n\n  property =
this.find(context.frames, frame => {\n    let v;\n    const vArr = frame.property(name);\n    if (vArr) {\n
for (let i = 0; i < vArr.length; i++) {\n      v = vArr[i];\n\n      vArr[i] = new Declaration(v.name,\n
v.value,\n      v.important,\n      v.merge,\n
v.index,\n      v.currentFileInfo,\n      v.inline,\n      v.variable\n    );\n
\n    }\n    mergeRules(vArr);\n\n    v = vArr[vArr.length - 1];\n    if (v.important) {\n      const
importantScope = context.importantScope[context.importantScope.length - 1];\n      importantScope.important
= v.important;\n    }\n    v = v.value.eval(context);\n    return v;\n  });\n\n  if (property) {\n
this.evaluating = false;\n  return property;\n  } else {\n    throw { type: 'Name',\n      message: `Property
'${name}' is undefined`,\n      filename: this.currentFileInfo.filename,\n      index: this.index };
\n  }\n\n  Property.prototype.find = function(obj, fun) {\n    for (let i = 0, r; i < obj.length; i++) {\n      r =
fun.call(obj, obj[i]);\n      if (r) { return r; }\n    }\n    return null;\n  };\n\n  Property.prototype.type
= 'Property';\n\n  export default Property;\n\n", "import Node from './node';\n\nconst Attribute = function(key, op, value)
{\n  this.key = key;\n  this.op = op;\n  this.value = value;\n};\n\nAttribute.prototype = new
Node();\n\nAttribute.prototype.eval = function(context) {\n  return new Attribute(this.key.eval ?
this.key.eval(context) : this.key,\n    this.op, (this.value && this.value.eval) ? this.value.eval(context) :
this.value);\n};\n\nAttribute.prototype.genCSS = function(context, output) {\n
output.add(this.toCSS(context));\n};\n\nAttribute.prototype.toCSS = function(context) {\n  let value =
this.key.toCSS ? this.key.toCSS(context) : this.key;\n\n  if (this.op) {\n    value += this.op;\n    value +=
(this.value.toCSS ? this.value.toCSS(context) : this.value);\n  }\n\n  return
`${$ {value}}`;
\n};\n\nAttribute.prototype.type = 'Attribute';\n\nexport default Attribute;\n\n", "import Node from
'./node';\n\nimport Variable from './variable';\n\nimport
Property from './property';\n\nconst Quoted = function(str, content, escaped, index, currentFileInfo) {\n
this.escaped = (escaped == null) ? true : escaped;\n  this.value = content || "";\n  this.quote = str.charAt(0);\n
this._index = index;\n  this._fileInfo = currentFileInfo;\n  this.variableRegex = /@\{\{([\w-]+\)\}\}/g;\n
this.propRegex = /\$\{\{([\w-]+\)\}\}/g;\n  this.allowRoot = escaped;\n};\n\nQuoted.prototype = new
Node();\n\nQuoted.prototype.genCSS = function(context, output) {\n  if (!this.escaped) {\n
output.add(this.quote, this.fileInfo(), this.getIndex());\n  }\n  output.add(this.value);\n  if (!this.escaped) {\n
output.add(this.quote);\n  }\n};\n\nQuoted.prototype.containsVariables = function() {\n  return
this.value.match(this.variableRegex);\n};\n\nQuoted.prototype.eval = function(context) {\n  const that = this;\n
let value = this.value;\n  const variableReplacement = (_, name) => {\n    const v = new

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Variable(`@${name}`, that.getIndex(), that.fileInfo()).eval(context, true);\n    return (v instanceof Quoted) ?
v.value : v.toCSS();\n  };\n  const propertyReplacement = (_, name) => {\n    const v = new
Property(`$$${name}`, that.getIndex(), that.fileInfo()).eval(context, true);\n    return (v instanceof Quoted) ?
v.value : v.toCSS();\n  };\n  function iterativeReplace(value, regexp, replacementFunc) {\n    let evaluatedValue
= value;\n    do {\n      value = evaluatedValue.toString();\n      evaluatedValue = value.replace(regexp,
replacementFunc);\n    } while (value !== evaluatedValue);\n    return evaluatedValue;\n  }\n  value =
iterativeReplace(value, this.variableRegex, variableReplacement);\n  value = iterativeReplace(value,
this.propRegex, propertyReplacement);\n  return new Quoted(this.quote + value + this.quote, value, this.escaped,
this.getIndex(), this.fileInfo());\n};\n\nQuoted.prototype.compare = function(other) {\n
  // when comparing quoted strings allow the quote to differ\n  if (other.type === 'Quoted' && !this.escaped &&
!other.escaped) {\n    return Node.numericCompare(this.value, other.value);\n  } else {\n    return other.toCSS()
&& this.toCSS() === other.toCSS() ? 0 : undefined;\n  }\n};\n\nQuoted.prototype.type = 'Quoted';\n\nexport default
Quoted;\n", "import Node from './node';\n\nconst URL = function(val, index, currentFileInfo, isEvald) {\n
  this.value = val;\n  this._index = index;\n  this._fileInfo = currentFileInfo;\n  this.isEvald =
isEvald;\n};\n\nURL.prototype = new Node();\n\nURL.prototype.accept = function(visitor) {\n  this.value =
visitor.visit(this.value);\n};\n\nURL.prototype.genCSS = function(context, output) {\n  output.add('url()');\n
this.value.genCSS(context, output);\n  output.add('');\n};\n\nURL.prototype.eval = function(context) {\n  const
val = this.value.eval(context);\n  let rootpath;\n\n  if (!this.isEvald) {\n    // Add the
rootpath if the URL requires a rewrite\n    rootpath = this.fileInfo() && this.fileInfo().rootpath;\n    if (typeof
rootpath === 'string' &&\n      typeof val.value === 'string' &&\n
context.pathRequiresRewrite(val.value)) {\n      if (!val.quote) {\n        rootpath = escapePath(rootpath);\n
      }\n      val.value = context.rewritePath(val.value, rootpath);\n    } else {\n      val.value =
context.normalizePath(val.value);\n    }\n\n    // Add url args if enabled\n    if (context.urlArgs) {\n      if
(!val.value.match(/^\\s*data:/)) {\n        const delimiter = val.value.indexOf('?') === -1 ? '?' : '&';\n
const urlArgs = delimiter + context.urlArgs;\n        if (val.value.indexOf('#') !== -1) {\n          val.value =
val.value.replace('#', `${urlArgs}#`);\n        } else {\n          val.value += urlArgs;\n        }\n
      }\n    }\n  }\n\n  return new URL(val, this.getIndex(), this.fileInfo(), true);\n};\n\nURL.prototype.type =
'Url';\n\nfunction escapePath(path) {\n  return path.replace(/[[\(\)\\"'\s]]/g, match => `\\${match}`);\n}\n\nexport
default URL;\n", "import Ruleset from './ruleset';\nimport Value from './value';\nimport Selector from
'./selector';\nimport Anonymous from './anonymous';\nimport Expression from './expression';\nimport AtRule from
'./atrule';\nimport * as utils from './utils';\n\nconst Media = function(value, features, index, currentFileInfo,
visibilityInfo) {\n  this._index = index;\n  this._fileInfo = currentFileInfo;\n\n  const selectors = (new Selector([],
null, null, this._index, this._fileInfo)).createEmptySelectors();\n\n  this.features = new Value(features);\n
this.rules = [new Ruleset(selectors, value)];\n  this.rules[0].allowImports = true;\n
this.copyVisibilityInfo(visibilityInfo);\n  this.allowRoot = true;\n  this.setParent(selectors, this);\n
this.setParent(this.features, this);\n  this.setParent(this.rules, this);\n}\n\nMedia.prototype = new
AtRule();\n\nMedia.prototype.isRulesetLike = function() {\n  return true;\n};\n\nMedia.prototype.accept =
function(visitor) {\n  if (this.features) {\n    this.features = visitor.visit(this.features);\n  }\n  if (this.rules) {\n
    this.rules = visitor.visitArray(this.rules);\n  }\n};\n\nMedia.prototype.genCSS = function(context, output) {\n
  output.add('@media ', this._fileInfo, this._index);\n  this.features.genCSS(context, output);\n
this.outputRuleset(context, output, this.rules);\n};\n\nMedia.prototype.eval = function(context) {\n  if
(!context.mediaBlocks) {\n    context.mediaBlocks = [];\n    context.mediaPath = [];\n  }\n\n  const media =
new Media(null, [], this._index, this._fileInfo, this.visibilityInfo);\n  if (this.debugInfo) {\n
this.rules[0].debugInfo = this.debugInfo;\n    media.debugInfo = this.debugInfo;\n  }\n\n  \n  media.features =
this.features.eval(context);\n  context.mediaPath.push(media);\n  context.mediaBlocks.push(media);\n\n  this.rules[0].functionRegistry =
context.frames[0].functionRegistry.inherit();\n  context.frames.unshift(this.rules[0]);\n  media.rules =

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[this.rules[0].eval(context)];\n context.frames.shift();\n\n context.mediaPath.pop();\n\n return
context.mediaPath.length === 0 ? media.evalTop(context) :\n
media.evalNested(context);}\n\nMedia.prototype.evalTop = function(context) {\n let result = this;\n\n //
Render all dependent Media blocks.\n if (context.mediaBlocks.length > 1) {\n const selectors = (new
Selector([], null, null, this.getIndex(), this.fileInfo())).createEmptySelectors();\n result = new Ruleset(selectors,
context.mediaBlocks);\n result.multiMedia = true;\n result.copyVisibilityInfo(this.visibilityInfo());\n
this.setParent(result, this);\n }\n\n delete context.mediaBlocks;\n
delete context.mediaPath;\n\n return result;\n};\n\nMedia.prototype.evalNested = function(context) {\n let i;\n
let value;\n const path = context.mediaPath.concat([this]);\n\n // Extract the media-query conditions separated
with `,` (OR).\n for (i = 0; i < path.length; i++) {\n value = path[i].features instanceof Value ?\n path[i].features.value : path[i].features;\n path[i] = Array.isArray(value) ? value : [value];\n }\n\n // Trace all
permutations to generate the resulting media-query.\n //\n // (a, b and c) with nested (d, e) ->\n // a and d\n
// a and e\n // b and c and d\n // b and c and e\n this.features = new Value(this.permute(path).map(path =>
{\n path = path.map(fragment => fragment.toCSS ? fragment : new Anonymous(fragment));\n\n for (i =
path.length - 1; i > 0; i--) {\n path.splice(i, 0, new Anonymous('and'));\n }\n\n return new
Expression(path);\n
});\n this.setParent(this.features, this);\n\n // Fake a tree-node that doesn't output anything.\n return new
Ruleset([], []);\n}\n\nMedia.prototype.permute = function(arr) {\n if (arr.length === 0) {\n return [];\n }
else if (arr.length === 1) {\n return arr[0];\n } else {\n const result = [];\n const rest =
this.permute(arr.slice(1));\n for (let i = 0; i < rest.length; i++) {\n for (let j = 0; j < arr[0].length; j++) {\n
result.push([arr[0][j]].concat(rest[i]));\n }\n }\n return result;\n
}\n}\n\nMedia.prototype.bubbleSelectors = function(selectors) {\n if (!selectors) {\n return;\n }\n
this.rules = [new Ruleset(utils.copyArray(selectors), [this.rules[0]])];\n this.setParent(this.rules,
this);\n}\n\nMedia.prototype.type = 'Media';\nexport default Media;\n", "import Node from './node';\nimport Media
from './media';\nimport URL from './url';\nimport Quoted
from './quoted';\nimport Ruleset from './ruleset';\nimport Anonymous from './anonymous';\nimport * as utils from
'./utils';\nimport LessError from './less-error';\n\n/\n\n CSS @import node\n\n The general strategy here is that
we don't want to wait\n\n for the parsing to be completed, before we start importing\n\n the file. That's because in the
context of a browser,\n\n most of the time will be spent waiting for the server to respond.\n\n\n On creation, we
push the import path to our import queue, though\n\n import, push`, we also pass it a callback, which it'll call
once\n\n the file has been fetched, and parsed.\n\n\nconst Import = function(path, features, options, index,
currentFileInfo, visibilityInfo) {\n this.options = options;\n this._index = index;\n this._fileInfo =
currentFileInfo;\n this.path = path;\n this.features = features;\n this.allowRoot = true;\n\n if (this.options.less
!== undefined || this.options.inline) {\n this.css = !this.options.less
|| this.options.inline;\n } else {\n const pathValue = this.getPath();\n if (pathValue &&
/#[\\.\&\\?][css(?:[\\?;].*)?$/\.test(pathValue)) {\n this.css = true;\n }\n }\n
this.copyVisibilityInfo(visibilityInfo);\n this.setParent(this.features, this);\n this.setParent(this.path,
this);\n}\n\nImport.prototype = new Node();\n\nImport.prototype.accept = function(visitor) {\n if (this.features)
{\n this.features = visitor.visit(this.features);\n }\n this.path = visitor.visit(this.path);\n if
(!this.options.isPlugin && !this.options.inline && this.root) {\n this.root = visitor.visit(this.root);\n
}\n}\n\nImport.prototype.genCSS = function(context, output) {\n if (this.css && this.path._fileInfo.reference ===
undefined) {\n output.add('@import ', this._fileInfo, this._index);\n this.path.genCSS(context, output);\n
if (this.features) {\n output.add(' '); \n this.features.genCSS(context,
output);\n }\n output.add(';');\n }\n}\n\nImport.prototype.getPath = function() {\n return (this.path
instanceof URL) ?\n this.path.value.value : this.path.value;\n}\n\nImport.prototype.isVariableImport =
function() {\n let path = this.path;\n if (path instanceof URL) {\n path = path.value;\n }\n if (path
instanceof Quoted) {\n return path.containsVariables();\n }\n\n return
true;\n}\n\nImport.prototype.evalForImport = function(context) {\n let path = this.path;\n\n if (path instanceof

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URL) {\n    path = path.value;\n    }\n\n    return new Import(path.eval(context), this.features, this.options,
this._index, this._fileInfo, this.visibilityInfo());\n};\n\nImport.prototype.evalPath = function(context) {\n    const
path = this.path.eval(context);\n    const fileInfo = this._fileInfo;\n\n    if (!(path instanceof URL)) {\n        // Add the
rootpath if the URL requires a rewrite\n        const pathValue
= path.value;\n        if (fileInfo &&\n            pathValue &&\n                context.pathRequiresRewrite(pathValue)) {\n
            path.value = context.rewritePath(pathValue, fileInfo.rootpath);\n        } else {\n            path.value =
context.normalizePath(path.value);\n        }\n    }\n\n    return path;\n};\n\nImport.prototype.eval = function(context)
{\n    const result = this.doEval(context);\n    if (this.options.reference || this.blocksVisibility()) {\n        if
(result.length || result.length === 0) {\n            result.forEach(node => {\n                node.addVisibilityBlock();\n
            });\n        } else {\n            result.addVisibilityBlock();\n        }\n    }\n    return
result;\n};\n\nImport.prototype.doEval = function(context) {\n    let ruleset;\n    let registry;\n    const features =
this.features && this.features.eval(context);\n\n    if (this.options.isPlugin) {\n        if (this.root && this.root.eval)
{\n            try {\n
                this.root.eval(context);\n            }\n            catch (e) {\n                e.message = 'Plugin error during
evaluation';\n                throw new LessError(e, this.root.imports, this.root.filename);\n            }\n        }\n
        registry = context.frames[0] && context.frames[0].functionRegistry;\n        if ( registry && this.root &&
this.root.functions ) {\n            registry.addMultiple( this.root.functions );\n        }\n        return [];\n    }\n\n    if
(this.skip) {\n        if (typeof this.skip === 'function') {\n            this.skip = this.skip();\n        }\n        if (this.skip) {\n
            return [];\n        }\n    }\n\n    if (this.options.inline) {\n        const contents = new Anonymous(this.root, 0,\n        {\n            filename: this.importedFilename,\n            reference: this.path._fileInfo &&
this.path._fileInfo.reference\n        }, true, true);\n\n        return this.features ? new Media([contents],
this.features.value)
: [contents];\n    } else if (this.css) {\n        const newImport = new Import(this.evalPath(context), features,
this.options, this._index);\n        if (!newImport.css && this.error) {\n            throw this.error;\n        }\n        return
newImport;\n    } else if (this.root) {\n        ruleset = new Ruleset(null, utils.copyArray(this.root.rules));\n        ruleset.evalImports(context);\n\n        return this.features ? new Media(ruleset.rules, this.features.value) :
ruleset.rules;\n    } else {\n        return [];\n    }\n};\n\nImport.prototype.type = 'Import';\n\nexport default
Import;\n\n", "import Node from './node';\nimport Variable from './variable';\n\nconst JsEvalNode = function()
{\n};\n\nJsEvalNode.prototype = new Node();\n\nJsEvalNode.prototype.evaluateJavaScript = function(expression,
context) {\n    let result;\n    const that = this;\n    const evalContext = {};\n\n    if (!context.javascriptEnabled) {\n
        throw { message: 'Inline JavaScript is not enabled.
Is it set in your options?',\n            filename: this.fileInfo().filename,\n            index: this.getIndex() };\n    }\n\n    expression = expression.replace(/@\\{([\\w-]+)\\}/g, (_, name) => that.jsify(new Variable(`@${name}`,
that.getIndex(), that.fileInfo().eval(context)));\n\n    try {\n        expression = new Function(`return
(${expression})`);\n    } catch (e) {\n        throw { message: `JavaScript evaluation error: ${e.message} from
\\`${expression}\\``,\n            filename: this.fileInfo().filename,\n            index: this.getIndex() };\n    }\n\n    const
variables = context.frames[0].variables();\n    for (const k in variables) {\n        if (variables.hasOwnProperty(k)) {\n
            /* jshint loopfunc:true */\n            evalContext[k.slice(1)] = {\n                value: variables[k].value,\n
toJS: function () {\n                return this.value.eval(context).toCSS();\n            }\n        };\n    }\n\n    }\n\n    try {\n
        result = expression.call(evalContext);\n    } catch (e) {\n        throw { message: `JavaScript evaluation error:
${e.name}: ${e.message.replace(/["']/g, "\\")}` ,\n            filename: this.fileInfo().filename,\n            index:
this.getIndex() };\n    }\n\n    return result;\n};\n\nJsEvalNode.prototype.jsify = function(obj) {\n    if
(Array.isArray(obj.value) && (obj.value.length > 1)) {\n        return `[${obj.value.map(v => v.toCSS()).join(',')}
]`;\n    } else {\n        return obj.toCSS();\n    }\n};\n\nexport default JsEvalNode;\n\n", "import JsEvalNode from
'./js-eval-node';\nimport Dimension from './dimension';\nimport Quoted from './quoted';\nimport Anonymous from
'./anonymous';\n\nconst JavaScript = function(string, escaped, index, currentFileInfo) {\n    this.escaped = escaped;\n
this.expression = string;\n    this._index = index;\n    this._fileInfo = currentFileInfo;\n};\n\nJavaScript.prototype =

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new JsEvalNode();\n\nJavaScript.prototype.eval = function(context)
{
  \n  const result = this.evaluateJavaScript(this.expression, context);\n  const type = typeof result;\n  \n  if (type
=== 'number' && !isNaN(result)) {\n    return new Dimension(result);\n  } else if (type === 'string') {\n
return new Quoted(`"${result}"`, result, this.escaped, this._index);\n  } else if (Array.isArray(result)) {\n
return new Anonymous(result.join(', '));\n  } else {\n    return new Anonymous(result);\n
}\n};\n\nJavaScript.prototype.type = 'JavaScript';\n\nexport default JavaScript;\n", "import Node from
'./node';\n\nconst Assignment = function(key, val) {\n  this.key = key;\n  this.value =
val;\n};\n\nAssignment.prototype = new Node();\n\nAssignment.prototype.accept = function(visitor) {\n  this.value
= visitor.visit(this.value);\n};\n\nAssignment.prototype.eval = function(context) {\n  if (this.value.eval) {\n
return new Assignment(this.key, this.value.eval(context));\n  }\n  return
this;\n};\n\nAssignment.prototype.genCSS
= function(context, output) {\n  output.add(`${this.key}=`);\n  if (this.value.genCSS) {\n
this.value.genCSS(context, output);\n  } else {\n    output.add(this.value);\n
}\n};\n\nAssignment.prototype.type = 'Assignment';\n\nexport default Assignment;\n", "import Node from
'./node';\n\nconst Condition = function(op, l, r, i, negate) {\n  this.op = op.trim();\n  this.lvalue = l;\n  this.rvalue
= r;\n  this._index = i;\n  this.negate = negate;\n};\n\nCondition.prototype = new
Node();\n\nCondition.prototype.accept = function(visitor) {\n  this.lvalue = visitor.visit(this.lvalue);\n  this.rvalue
= visitor.visit(this.rvalue);\n};\n\nCondition.prototype.eval = function(context) {\n  const result = ((op, a, b) => {\n
switch (op) {\n    case 'and': return a && b;\n    case 'or': return a || b;\n    default:\n
switch (Node.compare(a, b)) {\n      case -1:\n        return op ===
'<' || op === '<=' || op === '<=';\n      case 0:\n        return op === '=' || op === '>=' || op === '<=' ||
op === '<=';\n      case 1:\n        return op === '>' || op === '>=';\n      default:\n
return false;\n    }\n  })(this.op, this.lvalue.eval(context), this.rvalue.eval(context));\n  \n  return
this.negate ? !result : result;\n};\n\nCondition.prototype.type = 'Condition';\n\nexport default Condition;\n", "import
Node from './node';\n\nconst UnicodeDescriptor = function(value) {\n  this.value =
value;\n};\n\nUnicodeDescriptor.prototype = new Node();\n\nUnicodeDescriptor.prototype.type =
'UnicodeDescriptor';\n\nexport default UnicodeDescriptor;\n", "import Node from './node';\n\nimport Operation from
'./operation';\n\nimport Dimension from './dimension';\n\nconst Negative = function(node) {\n  this.value =
node;\n};\n\nNegative.prototype = new Node();\n\nNegative.prototype.genCSS
= function(context, output) {\n  output.add('-');\n  this.value.genCSS(context,
output);\n};\n\nNegative.prototype.eval = function(context) {\n  if (context.isMathOn()) {\n    return (new
Operation('*', [new Dimension(-1), this.value])).eval(context);\n  }\n  return new
Negative(this.value.eval(context));\n};\n\nNegative.prototype.type = 'Negative';\n\nexport default
Negative;\n", "import Node from './node';\n\nimport Selector from './selector';\n\nconst Extend = function(selector,
option, index, currentFileInfo, visibilityInfo) {\n  this.selector = selector;\n  this.option = option;\n  this.object_id
= Extend.next_id++;\n  this.parent_ids = [this.object_id];\n  this._index = index;\n  this._fileInfo =
currentFileInfo;\n  this.copyVisibilityInfo(visibilityInfo);\n  this.allowRoot = true;\n\n  switch (option) {\n
case 'all':\n    this.allowBefore = true;\n    this.allowAfter = true;\n    break;\n    default:\n
this.allowBefore = false;\n    this.allowAfter = false;\n    break;\n  }\n  this.setParent(this.selector,
this);\n};\n\nExtend.prototype = new Node();\n\nExtend.prototype.accept = function(visitor) {\n  this.selector =
visitor.visit(this.selector);\n};\n\nExtend.prototype.eval = function(context) {\n  return new
Extend(this.selector.eval(context), this.option, this.getIndex(), this.fileInfo(),
this.visibilityInfo());\n};\n\nExtend.prototype.clone = function(context) {\n  return new Extend(this.selector,
this.option, this.getIndex(), this.fileInfo(), this.visibilityInfo());\n};\n\n// it concatenates (joins) all selectors in
selector array\n\nExtend.prototype.findSelfSelectors = function(selectors) {\n  let selfElements = [];\n  let i;\n  let
selectorElements;\n\n  for (i = 0; i < selectors.length; i++) {\n    selectorElements = selectors[i].elements;\n
\n  // duplicate the logic in genCSS function inside the selector node.\n  // future

```



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return count;\n    }\n }, 0);\n this.optionalParameters = optionalParameters;\n this.frames = frames;\n this.copyVisibilityInfo(visibilityInfo);\n this.allowRoot = true;\n};\n\nDefinition.prototype = new\nRuleset();\n\nDefinition.prototype.accept = function(visitor) {\n  if (this.params && this.params.length) {\n    this.params = visitor.visitArray(this.params);\n\n    }\n  this.rules = visitor.visitArray(this.rules);\n  if (this.condition) {\n    this.condition =\n    visitor.visit(this.condition);\n  }\n};\n\nDefinition.prototype.evalParams = function(context, mixinEnv, args,\n    evaldArguments) {\n  /* jshint boss:true */\n  const frame = new Ruleset(null, null);\n  let varargs;\n  let arg;\n  const params = utils.copyArray(this.params);\n  let i;\n  let j;\n  let val;\n  let name;\n  let\n  isNamedFound;\n  let argIndex;\n  let argsLength = 0;\n  if (mixinEnv.frames && mixinEnv.frames[0] &&\n    mixinEnv.frames[0].functionRegistry) {\n    frame.functionRegistry =\n    mixinEnv.frames[0].functionRegistry.inherit();\n  }\n  mixinEnv = new contexts.Eval(mixinEnv,\n    [frame].concat(mixinEnv.frames));\n  if (args) {\n    args = utils.copyArray(args);\n    argsLength =\n    args.length;\n    for (i = 0; i < argsLength; i++) {\n      arg = args[i];\n      if (name = (arg && arg.name))\n        {\n          isNamedFound = false;\n          for (j = 0; j < params.length; j++) {\n            if (!evaldArguments[j] &&\n              name === params[j].name) {\n                evaldArguments[j] = arg.value.eval(context);\n                frame.prependRule(new Declaration(name, arg.value.eval(context));\n                  isNamedFound = true;\n                  break;\n                }\n            }\n            if (isNamedFound) {\n              args.splice(i, 1);\n              i--;\n              continue;\n            } else {\n              throw { type: 'Runtime', message: `Named argument\nfor ${this.name} ${args[i].name} not found` };\n            }\n          }\n          argIndex = 0;\n          for (i = 0;\n            i < params.length; i++) {\n              if (evaldArguments[i]) { continue; }\n              arg = args && args[argIndex];\n              if (name = params[i].name) {\n                if (params[i].variadic) {\n                  varargs = [];\n                  for (j = argIndex; j < argsLength; j++) {\n                    varargs.push(args[j].value.eval(context));\n                  }\n                  frame.prependRule(new Declaration(name, new\nExpression(varargs).eval(context));\n                } else {\n                  val = arg && arg.value;\n                  if (val) {\n                    // This was a mixin call, pass in a detached ruleset of it's eval'd rules\n                    if (Array.isArray(val)) {\n                      val = new DetachedRuleset(new Ruleset("", val));\n                    }\n                    else {\n                      val = val.eval(context);\n                    }\n                  } else if (params[i].value) {\n                    val =\n                    params[i].value.eval(mixinEnv);\n                    frame.resetCache();\n                  } else {\n                    throw { type:\n'Runtime', message: `wrong number of arguments for ${this.name} (${argsLength} for ${this.arity})`\n};\n                  }\n                  frame.prependRule(new Declaration(name, val));\n                  evaldArguments[i] =\n                  val;\n                }\n              }\n              if (params[i].variadic && args) {\n                for (j = argIndex; j < argsLength; j++) {\n                  evaldArguments[j] = args[j].value.eval(context);\n                }\n              }\n              argIndex++;\n            }\n          }\n          return\n          frame;\n        }\n\nDefinition.prototype.makeImportant = function() {\n  const rules = !this.rules ? this.rules :\n  this.rules.map(r => {\n    if (r.makeImportant) {\n      return r.makeImportant(true);\n    } else {\n      return r;\n    }\n  });\n  const result = new Definition(this.name, this.params, rules, this.condition, this.variadic,\n    this.frames);\n  return result;\n};\n\nDefinition.prototype.eval = function(context) {\n  return new\n  Definition(this.name, this.params, this.rules, this.condition, this.variadic, this.frames ||\n    utils.copyArray(context.frames));\n};\n\nDefinition.prototype.evalCall\n= function(context, args, important) {\n  const _arguments = [];\n  const mixinFrames = this.frames ?\n  this.frames.concat(context.frames) : context.frames;\n  const frame = this.evalParams(context, new\n    contexts.Eval(context, mixinFrames), args, _arguments);\n  let rules;\n  let ruleset;\n  frame.prependRule(new\n    Declaration('@arguments', new Expression(_arguments).eval(context));\n  rules =\n  utils.copyArray(this.rules);\n  ruleset = new Ruleset(null, rules);\n  ruleset.originalRuleset = this;\n  ruleset =\n  ruleset.eval(new contexts.Eval(context, [this, frame].concat(mixinFrames));\n  if (important) {\n    ruleset =\n    ruleset.makeImportant();\n  }\n  return ruleset;\n};\n\nDefinition.prototype.matchCondition = function(args,\n  context) {\n  if (this.condition && !this.condition.eval(\n    new contexts.Eval(context,\n    [this.evalParams(context, /* the parameter variables */\n    new contexts.Eval(context,

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    this.frames ? this.frames.concat(context.frames) : context.frames), args, [])\n      .concat(this.frames || []) //
the parent namespace/mixin frames\n      .concat(context.frames))) { // the current environment frames\n
return false;\n  }\n  return true;\n};\n\nDefinition.prototype.matchArgs = function(args, context) {\n  const
allArgsCnt = (args && args.length) || 0;\n  let len;\n  const optionalParameters = this.optionalParameters;\n
const requiredArgsCnt = !args ? 0 : args.reduce((count, p) => {\n    if (optionalParameters.indexOf(p.name) < 0)
{\n      return count + 1;\n    } else {\n      return count;\n    }\n  }, 0);\n  if (!this.variadic) {\n    if
(requiredArgsCnt < this.required) {\n      return false;\n    }\n    if (allArgsCnt > this.params.length) {\n
return false;\n    }\n  } else {\n    if (requiredArgsCnt < (this.required - 1)) {\n      return false;\n
    }\n  }\n  // check patterns\n  len = Math.min(requiredArgsCnt, this.arity);\n  for (let i = 0; i < len; i++)
{\n    if (!this.params[i].name && !this.params[i].variadic) {\n      if (args[i].value.eval(context).toCSS() !=
this.params[i].value.eval(context).toCSS()) {\n        return false;\n      }\n    }\n  }\n  return
true;\n};\n\nDefinition.prototype.type = 'MixinDefinition';\nDefinition.prototype.evalFirst = true;\n\nexport default
Definition;\n\n", "import Node from './node';\nimport Selector from './selector';\nimport MixinDefinition from './mixin-
definition';\nimport defaultFunc from './functions/default';\n\nconst MixinCall = function(elements, args, index,
currentFileInfo, important) {\n  this.selector = new Selector(elements);\n  this.arguments = args || [];\n
this._index = index;\n  this._fileInfo = currentFileInfo;\n  this.important = important;\n  this.allowRoot = true;\n
this.setParent(this.selector, this);\n};\n\nMixinCall.prototype
= new Node();\n\nMixinCall.prototype.accept = function(visitor) {\n  if (this.selector) {\n    this.selector =
visitor.visit(this.selector);\n  }\n  if (this.arguments.length) {\n    this.arguments =
visitor.visitArray(this.arguments);\n  }\n};\n\nMixinCall.prototype.eval = function(context) {\n  let mixins;\n  let
mixin;\n  let mixinPath;\n  const args = [];\n  let arg;\n  let argValue;\n  const rules = [];\n  let match =
false;\n  let i;\n  let m;\n  let f;\n  let isRecursive;\n  let isOneFound;\n  const candidates = [];\n  let
candidate;\n  const conditionResult = [];\n  let defaultResult;\n  const defFalseEitherCase = -1;\n  const
defNone = 0;\n  const defTrue = 1;\n  const defFalse = 2;\n  let count;\n  let originalRuleset;\n  let
noArgumentsFilter;\n\n  this.selector = this.selector.eval(context);\n\n  function calcDefGroup(mixin, mixinPath)
{\n    let f;\n    let p;\n    let
namespace;\n\n    for (f = 0; f < 2; f++) {\n      conditionResult[f] = true;\n      defaultFunc.value(f);\n
for (p = 0; p < mixinPath.length && conditionResult[f]; p++) {\n        namespace = mixinPath[p];\n
if (namespace.matchCondition) {\n          conditionResult[f] = conditionResult[f] &&
namespace.matchCondition(null, context);\n        }\n      }\n      if (mixin.matchCondition) {\n
conditionResult[f] = conditionResult[f] && mixin.matchCondition(args, context);\n      }\n    }\n    if
(conditionResult[0] || conditionResult[1]) {\n      if (conditionResult[0] != conditionResult[1]) {\n
return conditionResult[1] ?\n        defTrue : defFalse;\n      }\n      return defNone;\n    }\n    return
defFalseEitherCase;\n  }\n\n  for (i = 0; i < this.arguments.length; i++) {\n    arg = this.arguments[i];\n
argValue
= arg.value.eval(context);\n    if (arg.expand && Array.isArray(argValue.value)) {\n      argValue =
argValue.value;\n      for (m = 0; m < argValue.length; m++) {\n        args.push({ value: argValue[m]});\n
      }\n    } else {\n      args.push({ name: arg.name, value: argValue});\n    }\n  }\n\n  noArgumentsFilter
= rule => rule.matchArgs(null, context);\n\n  for (i = 0; i < context.frames.length; i++) {\n    if ((mixins =
context.frames[i].find(this.selector, null, noArgumentsFilter)).length > 0) {\n      isOneFound = true;\n\n      //
To make `default()` function independent of definition order we have two "subpasses" here.\n      // At first we
evaluate each guard *twice* (with `default() == true` and `default() == false`),\n      // and build candidate list
with corresponding flags. Then, when we know all possible matches,\n      // we make a final decision.\n\n      for (m = 0; m < mixins.length;\n
m++) {\n        mixin = mixins[m].rule;\n        mixinPath = mixins[m].path;\n        isRecursive =
false;\n        for (f = 0; f < context.frames.length; f++) {\n          if (!(mixin instanceof MixinDefinition)
&& mixin === (context.frames[f].originalRuleset || context.frames[f])) {\n            isRecursive = true;\n
break;\n          }\n        }\n        if (isRecursive) {\n          continue;\n        }\n      }\n

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    if (mixin.matchArgs(args, context)) {\n
mixinPath});\n\n
        if (candidate.group !== defFalseEitherCase) {\n
candidates.push(candidate);\n
        }\n\n
        match = true;\n
        }\n
        }\n\n
defaultFunc.reset();\n
        count = [0, 0, 0];\n
        for (m = 0; m < candidates.length;\n
m++) {\n
        count[candidates[m].group]++;\n
        }\n\n
        if (count[defNone] > 0) {\n
defaultResult = defFalse;\n
        } else {\n
        defaultResult = defTrue;\n
        if ((count[defTrue] +\n
count[defFalse]) > 1) {\n
        throw { type: 'Runtime',\n
        message: `Ambiguous use of\n
`\`default()\` found when matching for\n
`\`${this.format(args)}\``,\n
        index: this.getIndex(), filename:\n
this.fileInfo().filename };;\n
        }\n
        }\n\n
        for (m = 0; m < candidates.length; m++) {\n
candidate = candidates[m].group;\n
        if ((candidate === defNone) || (candidate === defaultResult)) {\n
        try {\n
        mixin = candidates[m].mixin;\n
        if (!(mixin instanceof MixinDefinition))\n
{\n
        originalRuleset = mixin.originalRuleset || mixin;\n
        mixin = new MixinDefinition("", [], mixin.rules, null, false, null, originalRuleset.visibilityInfo());\n
        mixin.originalRuleset = originalRuleset;\n
        }\n
        const newRules =\n
mixin.evalCall(context, args, this.important).rules;\n
        this._setVisibilityToReplacement(newRules);\n
        Array.prototype.push.apply(rules, newRules);\n
        } catch (e) {\n
        throw {\n
message: e.message, index: this.getIndex(), filename: this.fileInfo().filename, stack: e.stack };;\n
        }\n
        }\n\n
        if (match) {\n
        return rules;\n
        }\n
        }\n\n
        if (isOneFound) {\n
throw { type: 'Runtime',\n
        message: `No matching definition was found for\n
`\`${this.format(args)}\``,\n
        index: this.getIndex(), filename: this.fileInfo().filename\n
};;\n
        } else {\n
        throw { type: 'Name',\n
        message: `${this.selector.toCSS().trim()} is undefined`,\n
        index: this.getIndex(), filename: this.fileInfo().filename };;\n
        }\n\n
}\n\n
MixinCall.prototype._setVisibilityToReplacement = function(replacement) {\n
let i;\n
let rule;\n
if\n
(this.blocksVisibility()) {\n
for (i = 0; i < replacement.length; i++) {\n
rule = replacement[i];\n
rule.addVisibilityBlock();\n
}\n
}\n\n
}\n\n
MixinCall.prototype.format = function(args) {\n
return\n
`${this.selector.toCSS().trim()}(${args ? args.map(a => {\n
let argValue = ";\n
if (a.name) {\n
argValue += `${a.name}`;\n
}\n
if (a.value.toCSS()) {\n
argValue += a.value.toCSS();\n
}\n
}\n
argValue += '??';\n
}\n
return argValue;\n
}).join(', ') : '')}`;\n\n
}\n\n
MixinCall.prototype.type =\n
'MixinCall';\n\n
export default MixinCall;\n\n
", "import Node from\n
'./node';\n\n
import Color from './color';\n\n
import AtRule from './atrule';\n\n
import DetachedRuleset from './detached-\n
ruleset';\n\n
import Operation from './operation';\n\n
import Dimension from './dimension';\n\n
import Unit from\n
'./unit';\n\n
import Keyword from './keyword';\n\n
import Variable from './variable';\n\n
import Property from\n
'./property';\n\n
import Ruleset from './ruleset';\n\n
import Element from './element';\n\n
import Attribute from\n
'./attribute';\n\n
import Combinator from './combinator';\n\n
import Selector from './selector';\n\n
import Quoted from\n
'./quoted';\n\n
import Expression from './expression';\n\n
import Declaration from './declaration';\n\n
import Call from\n
'./call';\n\n
import URL from './url';\n\n
import Import from './import';\n\n
import Comment from './comment';\n\n
import\n
Anonymous from './anonymous';\n\n
import Value from './value';\n\n
import JavaScript from './javascript';\n\n
import\n
Assignment from './assignment';\n\n
import Condition from './condition';\n\n
import Paren from './paren';\n\n
import Media\n
from './media';\n\n
import\n
UnicodeDescriptor from './unicode-descriptor';\n\n
import Negative from './negative';\n\n
import Extend from\n
'./extend';\n\n
import VariableCall from './variable-call';\n\n
import NamespaceValue from './namespace-value';\n\n
}\n\n
}\n\n
mixins\n\n
import MixinCall from './mixin-call';\n\n
import MixinDefinition from './mixin-definition';\n\n
}\n\n
export default\n
{\n
Node, Color, AtRule, DetachedRuleset, Operation,\n
Dimension, Unit, Keyword, Variable, Property,\n
Ruleset, Element, Attribute, Combinator, Selector,\n
Quoted, Expression, Declaration, Call, URL, Import,\n
Comment, Anonymous, Value, JavaScript, Assignment,\n
Condition, Paren, Media, UnicodeDescriptor,\n
Negative,\n
Extend, VariableCall, NamespaceValue,\n
mixin: {\n
Call: MixinCall,\n
Definition:\n
MixinDefinition\n
}\n
};;\n\n
", "export default {\n
error: function(msg) {\n
this._fireEvent('error', msg);\n
},\n
warn: function(msg) {\n
this._fireEvent('warn', msg);\n
},\n
info: function(msg) {\n

```





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url.match(urlPartsRegex);\n    const returner = {};\n    let rawDirectories = [];\n    const directories = [];\n    let i;\n    let baseUrlParts;\n    if (!urlParts) {\n        throw new Error('Could not parse sheet href -\n        '${url}');\n    }\n    // Stylesheets in IE don't always return the full path\n    if (baseUrl && (!urlParts[1] ||\n    urlParts[2])) {\n        baseUrlParts = baseUrl.match(urlPartsRegex);\n        if (!baseUrlParts) {\n            throw\n            new Error('Could not parse page url - '${baseUrl}');\n        }\n        urlParts[1]\n        = urlParts[1] || baseUrlParts[1] || '';\n        if (!urlParts[2]) {\n            urlParts[3] = baseUrlParts[3] +\n            urlParts[3];\n        }\n        if (urlParts[3]) {\n            rawDirectories = urlParts[3].replace(/\\\\\\\\/g,\n            '/').split('/);\n            // collapse '..' and skip '.'\n            for (i = 0; i < rawDirectories.length; i++) {\n                if\n                (rawDirectories[i] === '..') {\n                    directories.pop();\n                } else if (rawDirectories[i] !==\n                '.') {\n                    directories.push(rawDirectories[i]);\n                }\n            }\n        }\n        returner.hostPart = urlParts[1];\n        returner.directories = directories;\n        returner.rawPath = (urlParts[1] || '') +\n        rawDirectories.join('/);\n        returner.path = (urlParts[1] || '') + directories.join('/);\n        returner.filename =\n        urlParts[4];\n        returner.fileUrl = returner.path + (urlParts[4] ||\n        '');\n        returner.url = returner.fileUrl + (urlParts[5] || '');\n        return returner;\n    };\n\nexport default\nAbstractFileManager;";\nimport functionRegistry from './functions/function-registry';\nimport LessError from\n './less-error';\n\nclass AbstractPluginLoader {\n    constructor() {\n        // Implemented by Node.js plugin loader\n        this.require = () => null;\n    }\n    evalPlugin(contents, context, imports, pluginOptions, fileInfo) {\n        let\n        loader;\n        let registry;\n        let pluginObj;\n        let localModule;\n        let pluginManager;\n        let\n        filename;\n        let result;\n        pluginManager = context.pluginManager;\n        if (fileInfo) {\n            if\n            (typeof fileInfo === 'string') {\n                filename = fileInfo;\n            } else {\n                filename =\n                fileInfo.filename;\n            }\n            const shortname = (new\n            this.less.FileManager()).extractUrlParts(filename).filename;\n            if (filename) {\n                pluginObj = pluginManager.get(filename);\n                if (pluginObj) {\n                    result\n                    = this.trySetOptions(pluginObj, filename, shortname, pluginOptions);\n                    if (result) {\n                        return\n                        result;\n                    }\n                    try {\n                        if (pluginObj.use) {\n                            pluginObj.use.call(this.context, pluginObj);\n                        }\n                    } catch (e) {\n                        e.message = e.message || 'Error during @plugin call';\n                        return new LessError(e, imports, filename);\n                    }\n                    return pluginObj;\n                }\n                localModule = {\n                    exports: {},\n                    pluginManager,\n                    fileInfo\n                }; registry = functionRegistry.create();\n                const registerPlugin =\n                obj => {\n                    pluginObj = obj;\n                }; try {\n                    loader =\n                    new Function('module', 'require', 'registerPlugin', 'functions', 'tree', 'less', 'fileInfo', contents);\n                    loader(localModule, this.require(filename), registerPlugin, registry, this.less.tree, this.less, fileInfo);\n                } catch (e) {\n                    return new LessError(e, imports, filename);\n                }\n                if (!pluginObj) {\n                    pluginObj\n                    = localModule.exports;\n                }\n                pluginObj = this.validatePlugin(pluginObj, filename, shortname);\n                if\n                (pluginObj instanceof LessError) {\n                    return pluginObj;\n                }\n                if (pluginObj) {\n                    pluginObj.imports = imports;\n                    pluginObj.filename = filename;\n                    // For < 3.x (or unspecified\n                    minVersion) - setOptions() before install()\n                    if (!pluginObj.minVersion || this.compareVersion('3.0.0',\n                    pluginObj.minVersion) < 0) {\n                        result = this.trySetOptions(pluginObj, filename, shortname,\n                        pluginOptions);\n                        if (result)\n                        {\n                            return result;\n                        }\n                    }\n                    // Run on first load\n                    pluginManager.addPlugin(pluginObj, fileInfo.filename, registry);\n                    pluginObj.functions =\n                    registry.getLocalFunctions();\n                    // Need to call setOptions again because the pluginObj might have\n                    functions\n                    result = this.trySetOptions(pluginObj, filename, shortname, pluginOptions);\n                    if (result)\n                    {\n                        return result;\n                    }\n                    // Run every @plugin call\n                    try {\n                        if\n                        (pluginObj.use) {\n                            pluginObj.use.call(this.context, pluginObj);\n                        }\n                    } catch\n                    (e) {\n                        e.message = e.message || 'Error during @plugin call';\n                        return new LessError(e, imports,\n                        filename);\n                    }\n                } else {\n                    return new LessError({ message: 'Not a valid plugin' },\n                    imports, filename);\n                }\n            }\n        }\n    }\n}

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    }\n\n    return pluginObj;\n    }\n\n    trySetOptions(plugin, filename, name, options) {\n        if (options &&\n        !plugin.setOptions) {\n            return new LessError({\n                message: `Options have been provided but the\n                plugin ${name} does not support any options.`\n            });\n        }\n        try {\n            plugin.setOptions &&\n            plugin.setOptions(options);\n        }\n        catch (e) {\n            return new LessError(e);\n        }\n    }\n\n    validatePlugin(plugin, filename, name) {\n        if (plugin) {\n            // support plugins being a function\n            // so that the plugin can be more usable programmatically\n            if (typeof plugin === 'function') {\n                plugin = new plugin();\n            }\n            if (plugin.minVersion) {\n                if\n                (this.compareVersion(plugin.minVersion, this.less.version) < 0) {\n                    return new LessError({\n                        message: `Plugin ${name} requires\n                        version ${this.versionToString(plugin.minVersion)}`\n                    });\n                }\n            }\n            return\n            plugin;\n        }\n        return null;\n    }\n\n    compareVersion(aVersion, bVersion) {\n        if (typeof aVersion ===\n        'string') {\n            aVersion = aVersion.match(/^(\\d+)?\\.?(\\d+)?\\.?(\\d+)?/);\n            aVersion.shift();\n        }\n        for (let i = 0; i < aVersion.length; i++) {\n            if (aVersion[i] !== bVersion[i]) {\n                return\n                parseInt(aVersion[i]) > parseInt(bVersion[i]) ? -1 : 1;\n            }\n        }\n        return 0;\n    }\n\n    versionToString(version) {\n        let versionString = '';\n        for (let i = 0; i < version.length; i++) {\n            versionString += (versionString ? '.' : '') + version[i];\n        }\n        return versionString;\n    }\n\n    printUsage(plugings) {\n        for (let i = 0; i < plugings.length; i++) {\n            const plugin = plugings[i];\n            if\n            (plugin.printUsage)\n            {\n                plugin.printUsage();\n            }\n        }\n    }\n\n    export default AbstractPluginLoader;\n\n    ", "import\n    tree from './tree';\n    const _visitArgs = { visitDeeper: true }; \n    let _hasIndexed = false;\n\n    function _noop(node) {\n        return node;\n    }\n\n    function indexNodeTypes(parent, ticker) {\n        // add .typeIndex to tree node types for lookup\n        table\n        let key;\n        let child;\n        for (key in parent) {\n            /* eslint guard-for-in: 0 */\n            child =\n            parent[key];\n            switch (typeof child) {\n                case 'function':\n                    // ignore bound functions directly on\n                    tree which do not have a prototype\n                    // or aren't nodes\n                    if (child.prototype &&\n                    child.prototype.type) {\n                        child.prototype.typeIndex = ticker++;\n                    }\n                    break;\n                case 'object':\n                    ticker = indexNodeTypes(child, ticker);\n                    break;\n            }\n        }\n        return ticker;\n    }\n\n    class Visitor {\n        constructor(implementation) {\n            this._implementation =\n            implementation;\n            this._visitInCache = {};\n            this._visitOutCache = {};\n            if (!_hasIndexed) {\n                indexNodeTypes(tree, 1);\n                _hasIndexed = true;\n            }\n        }\n\n        visit(node) {\n            if (!node) {\n                return node;\n            }\n            const nodeTypeIndex = node.typeIndex;\n            if (!nodeTypeIndex) {\n                //\n                MixinCall args aren't a node type?\n                if (node.value && node.value.typeIndex) {\n                    this.visit(node.value);\n                }\n                return node;\n            }\n            const impl = this._implementation;\n            let\n            func = this._visitInCache[nodeTypeIndex];\n            let funcOut = this._visitOutCache[nodeTypeIndex];\n            const\n            visitArgs = _visitArgs;\n            let fnName;\n            visitArgs.visitDeeper = true;\n            if (!func) {\n                fnName\n                = `visit${node.type}`;\n                func = impl[fnName] || _noop;\n                funcOut = impl[`_${fnName}Out`] || _noop;\n            }\n            this._visitInCache[nodeTypeIndex] = func;\n            this._visitOutCache[nodeTypeIndex] = funcOut;\n        }\n\n        if (func !== _noop) {\n            const newNode = func.call(impl, node, visitArgs);\n            if (node &&\n            impl.isReplacing) {\n                node = newNode;\n            }\n            if (visitArgs.visitDeeper && node) {\n                if (node.length) {\n                    for (var i = 0, cnt = node.length; i < cnt; i++) {\n                        if (node[i].accept)\n                        {\n                            node[i].accept(this);\n                        }\n                    }\n                } else if (node.accept) {\n                    node.accept(this);\n                }\n            }\n            if (funcOut !== _noop) {\n                funcOut.call(impl, node);\n            }\n            return node;\n        }\n\n        visitArray(nodes, nonReplacing) {\n            if (!nodes) {\n                return nodes;\n            }\n            const cnt = nodes.length;\n            let i;\n            // Non-replacing\n            if\n            (nonReplacing || !this._implementation.isReplacing) {\n                for (i = 0; i < cnt; i++) {\n                    this.visit(nodes[i]);\n                }\n                return nodes;\n            }\n            // Replacing\n            const out = [];\n            for (i =\n            0; i < cnt; i++) {\n                const evald = this.visit(nodes[i]);\n                if (evald === undefined) { continue; }\n                if (!evald.splice) {\n                    out.push(evald);\n                } else if (evald.length) {\n                    this.flatten(evald,\n
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out);\n      }\n    }\n    return out;\n  }\n\n  flatten(arr, out) {\n    if (!out) {\n      out = [];\n    }\n\n    let cnt;\n    let i;\n    let item;\n    let nestedCnt;\n    let j;\n    let nestedItem;\n    for (i = 0, cnt =\narr.length; i < cnt; i++) {\n      item = arr[i];\n\n      if (item === undefined) {\n        continue;\n      }\n      if (!item.splice) {\n        out.push(item);\n        continue;\n      }\n\n      for (j = 0, nestedCnt = item.length; j < nestedCnt; j++) {\n        nestedItem = item[j];\n        if (nestedItem === undefined) {\n          continue;\n        }\n        if\n(!nestedItem.splice) {\n          out.push(nestedItem);\n        } else if (nestedItem.length) {\n          this.flatten(nestedItem, out);\n        }\n      }\n    }\n\n    return out;\n  }\n}\n\nexport default\nVisitor;\n","class ImportSequencer {\n  constructor(onSequencerEmpty) {\n    this.imports = [];\n    this.variableImports = [];\n    this._onSequencerEmpty = onSequencerEmpty;\n    this._currentDepth = 0;\n  }\n\n  addImport(callback) {\n    const importSequencer = this;\n    const importItem =\n{\n  callback,\n  args: null,\n  isReady: false\n};\n    this.imports.push(importItem);\n    return function(...args) {\n      importItem.args = Array.prototype.slice.call(args, 0);\n      importItem.isReady = true;\n      importSequencer.tryRun();\n    }; \n  }\n\n  addVariableImport(callback)\n{\n  this.variableImports.push(callback);\n}\n\n  tryRun() {\n    this._currentDepth++;\n    try {\n      while (true) {\n        while (this.imports.length > 0) {\n          const importItem = this.imports[0];\n          if (!importItem.isReady) {\n            return;\n          }\n          this.imports =\nthis.imports.slice(1);\n          importItem.callback.apply(null, importItem.args);\n        }\n        if\n(this.variableImports.length === 0) {\n          break;\n        }\n        const variableImport = this.variableImports[0];\n        this.variableImports = this.variableImports.slice(1);\n        variableImport();\n      }\n    } finally {\n      this._currentDepth--;\n    }\n    if\n(this._currentDepth === 0 && this._onSequencerEmpty) {\n      this._onSequencerEmpty();\n    }\n  }\n}\n\nexport default ImportSequencer;\n","import contexts from './contexts';\nimport Visitor from\n './visitor';\nimport ImportSequencer from './import-sequencer';\nimport * as utils from './utils';\n\nconst\nImportVisitor = function(importer, finish) {\n  this._visitor = new Visitor(this);\n  this._importer = importer;\n  this._finish = finish;\n  this.context = new contexts.Eval();\n  this.importCount = 0;\n  this.onceFileDetectionMap = {};\n  this.recursionDetector = {};\n  this._sequencer = new\nImportSequencer(this._onSequencerEmpty.bind(this));\n}\n\nImportVisitor.prototype = {\n  isReplacing: false,\n  run:\n\n  function (root) {\n    try {\n      // process the contents\n      this._visitor.visit(root);\n    } catch (e)\n{\n      this.error = e;\n    }\n\n    this.isFinished = true;\n    this._sequencer.tryRun();\n  },\n\n  _onSequencerEmpty: function() {\n    if (!this.isFinished) {\n      return;\n    }\n\n    this._finish(this.error);\n  },\n\n  visitImport: function (importNode, visitArgs) {\n    const inlineCSS =\nimportNode.options.inline;\n    if (!importNode.css || inlineCSS) {\n      const context = new\ncontexts.Eval(this.context, utils.copyArray(this.context.frames));\n      const importParent =\ncontext.frames[0];\n      this.importCount++;\n      if (importNode.isVariableImport()) {\n        this._sequencer.addVariableImport(this.processImportNode.bind(this, importNode, context, importParent));\n      } else {\n        this.processImportNode(importNode, context,\nimportParent);\n      }\n    }\n\n    visitArgs.visitDeeper = false;\n  },\n\n  processImportNode:\nfunction(importNode, context, importParent) {\n  let evaldImportNode;\n  const inlineCSS =\nimportNode.options.inline;\n\n  try {\n    evaldImportNode = importNode.evalForImport(context);\n  }\n  catch (e) {\n    if (!e.filename) {\n      e.index = importNode.getIndex();\n      e.filename = importNode.fileInfo().filename;\n    }\n\n    // attempt to eval properly and treat as css\n    importNode.css = true;\n    // if that fails, this\nerror will be thrown\n    importNode.error = e;\n  }\n\n  if (evaldImportNode &&\n(!evaldImportNode.css || inlineCSS)) {\n    if (evaldImportNode.options.multiple) {\n      context.importMultiple = true;\n    }\n\n    // try appending if we haven't determined if it is css or not\n    const tryAppendLessExtension = evaldImportNode.css === undefined;\n  }\n}

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    for (let i = 0; i < importParent.rules.length; i++) {\n
        importParent.rules[i] = evaldImportNode;\n
    }
    if (importParent.rules[i] === importNode) {\n
        break;\n
    }\n\n
    const onImported = this.onImported.bind(this, evaldImportNode, context);\n
    const sequencedOnImported = this._sequencer.addImport(onImported);\n\n
    this._importer.push(evaldImportNode.getPath(), tryAppendLessExtension, evaldImportNode.fileInfo(),\n
    evaldImportNode.options, sequencedOnImported);\n
    } else {\n
        this.importCount--;\n
        if (this.isFinished) {\n
            this._sequencer.tryRun();\n
        }\n
    },\n
    onImported: function (importNode, context, e, root, importedAtRoot, fullPath) {\n
        if (e) {\n
            if (!e.filename) {\n
                e.index = importNode.getIndex();\n
                e.filename = importNode.fileInfo().filename;\n
            }\n
            this.error = e;\n
        }\n\n
        const importVisitor = this;\n
        const inlineCSS = importNode.options.inline;\n
        const isPlugin = importNode.options.isPlugin;\n
        const isOptional = importNode.options.optional;\n
        const duplicateImport = importedAtRoot || fullPath in importVisitor.recursionDetector;\n\n
        if (!context.importMultiple) {\n
            if (duplicateImport) {\n
                importNode.skip = true;\n
            } else {\n
                importNode.skip = () => {\n
                    if (fullPath in importVisitor.onceFileDetectionMap) {\n
                        return true;\n
                    }\n
                    importVisitor.onceFileDetectionMap[fullPath] = true;\n
                    return false;\n
                };
            }\n
        }\n\n
        if (!fullPath && isOptional) {\n
            importNode.skip = true;\n
        }\n\n
        if (root) {\n
            importNode.root = root;\n
            importNode.importedFilename = fullPath;\n\n
            if (!inlineCSS && !isPlugin && (context.importMultiple || !duplicateImport)) {\n
                importVisitor.recursionDetector[fullPath] = true;\n\n
                const oldContext = this.context;\n
                this.context = context;\n
                try {\n
                    this._visitor.visit(root);\n
                } catch (e) {\n
                    this.error = e;\n
                }\n
                this.context = oldContext;\n
            }\n
        }\n\n
        importVisitor.importCount--;\n\n
        if (importVisitor.isFinished) {\n
            importVisitor._sequencer.tryRun();\n
        }\n
    },\n
    visitDeclaration: function (declNode, visitArgs) {\n
        if (declNode.value.type === 'DetachedRuleset') {\n
            this.context.frames.unshift(declNode);\n
        } else {\n
            visitArgs.visitDeeper = false;\n
        }\n
    },\n
    visitDeclarationOut: function(declNode) {\n
        if (declNode.value.type === 'DetachedRuleset') {\n
            this.context.frames.shift();\n
        }\n
    },\n
    visitAtRule: function (atRuleNode, visitArgs) {\n
        this.context.frames.unshift(atRuleNode);\n
    },\n
    visitAtRuleOut: function (atRuleNode) {\n
        this.context.frames.shift();\n
    },\n
    visitMixinDefinition: function (mixinDefinitionNode, visitArgs) {\n
        this.context.frames.unshift(mixinDefinitionNode);\n
    },\n
    visitMixinDefinitionOut: function (mixinDefinitionNode) {\n
        this.context.frames.shift();\n
    },\n
    visitRuleset: function (rulesetNode, visitArgs) {\n
        this.context.frames.unshift(rulesetNode);\n
    },\n
    visitRulesetOut: function (rulesetNode) {\n
        this.context.frames.shift();\n
    },\n
    visitMedia: function (mediaNode, visitArgs) {\n
        this.context.frames.unshift(mediaNode.rules[0]);\n
    },\n
    visitMediaOut: function (mediaNode) {\n
        this.context.frames.shift();\n
    }\n};\n\n
export default ImportVisitor;\n", "class SetTreeVisibilityVisitor {\n
    constructor(visible) {\n
        this.visible = visible;\n
    }\n\n
    run(root) {\n
        this.visit(root);\n
    }\n\n
    visitArray(nodes) {\n
        if (!nodes) {\n
            return nodes;\n
        }\n\n
        const cnt = nodes.length;\n
        let i;\n
        for (i = 0; i < cnt; i++) {\n
            this.visit(nodes[i]);\n
        }\n
        return nodes;\n
    }\n\n
    visit(node) {\n
        if (!node) {\n
            return node;\n
        }\n
        if (node.constructor === Array) {\n
            return this.visitArray(node);\n
        }\n\n
        if (!node.blocksVisibility || node.blocksVisibility()) {\n
            return node;\n
        }\n
        if (this.visible) {\n
            node.ensureVisibility();\n
        } else {\n
            node.ensureInvisibility();\n
        }\n\n
        node.accept(this);\n
        return node;\n
    }\n}\n\n
export default SetTreeVisibilityVisitor;";\n\n
import tree from './tree';\n
import Visitor from './visitor';\n
import logger from './logger';\n
import * as utils from './utils';\n\n
/* jshint loopfunc:true */\n\n
class ExtendFinderVisitor {\n
    constructor() {\n
        this._visitor = new Visitor(this);\n
        this.contexts = [];\n
        this.allExtendsStack = [];\n
    }\n\n
    run(root) {\n
        root = this._visitor.visit(root);\n
        root.allExtends = this.allExtendsStack[0];\n
        return root;\n
    }\n\n
    visitDeclaration(declNode, visitArgs) {\n
        visitArgs.visitDeeper = false;\n
    }\n\n
    visitMixinDefinition(mixinDefinitionNode, visitArgs) {\n
        visitArgs.visitDeeper = false;\n
    }\n}

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visitRuleset(rulesetNode, visitArgs) {\n    if (rulesetNode.root) {\n        return;\n    }\n    let i;\n    let j;\n    let extend;\n    const allSelectorsExtendList = [];\n    let extendList;\n    // get &:extend(.a); rules which apply to all selectors in this ruleset\n    const rules = rulesetNode.rules;\n    const ruleCnt = rules ? rules.length : 0;\n    for (i = 0; i < ruleCnt; i++) {\n        if (rulesetNode.rules[i] instanceof tree.Extend) {\n            allSelectorsExtendList.push(rules[i]);\n            rulesetNode.extendOnEveryPath = true;\n        }\n    }\n    // now find every selector and apply the extends that apply to all extends\n    // and the ones which apply to an individual extend\n    const paths = rulesetNode.paths;\n    for (i = 0; i < paths.length; i++) {\n        const selectorPath = paths[i];\n        const selector = selectorPath[selectorPath.length - 1];\n        const selExtendList = selector.extendList;\n        extendList = selExtendList ? utils.copyArray(selExtendList).concat(allSelectorsExtendList) : allSelectorsExtendList;\n        if (extendList) {\n            extendList = extendList.map(allSelectorsExtend => allSelectorsExtend.clone());\n        }\n        for (j = 0; j < extendList.length; j++) {\n            this.foundExtends = true;\n            extend = extendList[j];\n            extend.findSelfSelectors(selectorPath);\n            extend.ruleset = rulesetNode;\n            if (j === 0) {\n                extend.firstExtendOnThisSelectorPath = true;\n            }\n            this.allExtendsStack[this.allExtendsStack.length - 1].push(extend);\n        }\n        this.contexts.push(rulesetNode.selectors);\n    }\n}\n\nvisitRulesetOut(rulesetNode) {\n    if (!rulesetNode.root) {\n        this.contexts.length = this.contexts.length - 1;\n    }\n}\n\nvisitMedia(mediaNode, visitArgs) {\n    mediaNode.allExtends = [];\n    this.allExtendsStack.push(mediaNode.allExtends);\n}\n\nvisitMediaOut(mediaNode) {\n    this.allExtendsStack.length = this.allExtendsStack.length - 1;\n}\n\nvisitAtRule(atRuleNode, visitArgs) {\n    atRuleNode.allExtends = [];\n    this.allExtendsStack.push(atRuleNode.allExtends);\n}\n\nvisitAtRuleOut(atRuleNode) {\n    this.allExtendsStack.length = this.allExtendsStack.length - 1;\n}\n}\n\n\nclass ProcessExtendsVisitor {\n    constructor() {\n        this._visitor = new Visitor(this);\n    }\n\n    run(root) {\n        const extendFinder = new ExtendFinderVisitor();\n        this.extendIndices = {};\n        extendFinder.run(root);\n        if (!extendFinder.foundExtends) { return root; }\n        root.allExtends = root.allExtends.concat(this.doExtendChaining(root.allExtends, root.allExtends));\n        this.allExtendsStack = [root.allExtends];\n        const newRoot = this._visitor.visit(root);\n        this.checkExtendsForNonMatched(root.allExtends);\n        return newRoot;\n    }\n\n    checkExtendsForNonMatched(extendList) {\n        const indices = this.extendIndices;\n        extendList.filter(extend => !extend.hasFoundMatches && extend.parent_ids.length == 1).forEach(extend => {\n            let selector = '_unknown_';\n            try {\n                selector = extend.selector.toCSS({});\n            } catch (_) {\n            }\n            if (!indices[`${extend.index}${selector}`]) {\n                indices[`${extend.index}${selector}`] = true;\n                logger.warn(`extend '${selector}' has no matches`);\n            }\n        });\n        doExtendChaining(extendsList, extendsListTarget, iterationCount) {\n            // chaining is different from normal extension.. if we extend an extend then we are not just copying, altering\n            // and pasting the selector we would do normally, but we are also adding an extend with the same target selector\n            // this means this new extend can then go and alter other extends\n            // this method deals with all the chaining work - without it, extend is flat and doesn't work on other extend selectors\n            // this is also the most expensive.. and a match on one selector can cause an extension of a selector we had already\n            // processed\n            if we look at each selector at a time, as is done in visitRuleset\n            let extendIndex;\n            let targetExtendIndex;\n            let matches;\n            const extendsToAdd = [];\n            let newSelector;\n            const extendVisitor = this;\n            let selectorPath;\n            let extend;\n            let targetExtend;\n            let newExtend;\n            iterationCount = iterationCount || 0;\n            // loop through comparing every extend with every target extend.\n            // a target extend is the one on the ruleset we are looking at copy/edit/pasting in place\n            // e.g. .a:extend(.b) {\n            and .b:extend(.c) {\n            then the first extend extends the second one\n            // and the second is the target.\n            // the separation into two lists allows us to process a subset of chains with a bigger set, as is the\n            // case when

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processing media queries\n      for (extendIndex = 0; extendIndex < extendsList.length; extendIndex++) {\n
for (targetExtendIndex = 0;\n
targetExtendIndex < extendsListTarget.length; targetExtendIndex++) {\n\n          extend =
extendsList[extendIndex];\n          targetExtend = extendsListTarget[targetExtendIndex];\n          // look for
circular references\n          if ( extend.parent_ids.indexOf( targetExtend.object_id ) >= 0 ) { continue; }\n\n
// find a match in the target extends self selector (the bit before :extend)\n          selectorPath =
[targetExtend.selfSelectors[0]];\n          matches = extendVisitor.findMatch(extend, selectorPath);\n          if
(matches.length) {\n          extend.hasFoundMatches = true;\n          // we found a match, so for each
self selector..\n          extend.selfSelectors.forEach(selfSelector => {\n          const info =
targetExtend.visibilityInfo();\n          // process the extend as usual\n          newSelector =
extendVisitor.extendSelector(matches,\n
selectorPath, selfSelector, extend.isVisible());\n          // but now we create a new extend from it\n
newExtend = new(tree.Extend)(targetExtend.selector, targetExtend.option, 0, targetExtend.fileInfo(), info);\n
newExtend.selfSelectors = newSelector;\n          // add the extend onto the list of extends for
that selector\n          newSelector[newSelector.length - 1].extendList = [newExtend];\n          //
record that we need to add it.\n          extendsToAdd.push(newExtend);\n          newExtend.ruleset
= targetExtend.ruleset;\n          // remember its parents for circular references\n
newExtend.parent_ids = newExtend.parent_ids.concat(targetExtend.parent_ids, extend.parent_ids);\n\n
// only process the selector once.. if we have :extend(.a,.b) then multiple\n
// extends will look at the same selector path, so when extending\n          // we know that any others
will be duplicates in terms of what is added to the css\n          if
(targetExtend.firstExtendOnThisSelectorPath) {\n          newExtend.firstExtendOnThisSelectorPath =
true;\n          targetExtend.ruleset.paths.push(newSelector);\n          }\n          });\n
}\n          }\n          }\n          if (extendsToAdd.length) {\n          // try to detect circular references to stop a stack
overflow.\n          // may no longer be needed.\n          this.extendChainCount++;\n          if (iterationCount > 100)
{\n          let selectorOne = '{unable to calculate}';\n          let selectorTwo = '{unable to calculate}';\n
try {\n          selectorOne = extendsToAdd[0].selfSelectors[0].toCSS();\n          selectorTwo =
extendsToAdd[0].selector.toCSS();\n          }\n          catch (e) {\n          throw { message: `extend circular reference detected. One of the
circular extends is currently:${selectorOne}:extend(${selectorTwo})` }; }\n          }\n          // now process the new
extends on the existing rules so that we can handle a extending b extending c extending\n          // d extending e...\n
return extendsToAdd.concat(extendVisitor.doExtendChaining(extendsToAdd, extendsListTarget,\n
iterationCount + 1));\n          } else {\n          return extendsToAdd;\n          }\n          }\n          visitDeclaration(ruleNode,\n
visitArgs) {\n          visitArgs.visitDeeper = false;\n          }\n          visitMixinDefinition(mixinDefinitionNode, visitArgs)
{\n          visitArgs.visitDeeper = false;\n          }\n          visitSelector(selectorNode, visitArgs) {\n
visitArgs.visitDeeper = false;\n          }\n          visitRuleset(rulesetNode, visitArgs) {\n          if (rulesetNode.root) {\n
return;\n          }\n          let matches;\n          let pathIndex;\n          let extendIndex;\n          const allExtends =
this.allExtendsStack[this.allExtendsStack.length - 1];\n          const selectorsToAdd = [];\n          const extendVisitor =
this;\n          let selectorPath;\n          // look at each selector path in the ruleset, find any extend matches and then
copy, find and replace\n          for (extendIndex = 0; extendIndex < allExtends.length; extendIndex++) {\n
for (pathIndex = 0; pathIndex < rulesetNode.paths.length; pathIndex++) {\n          selectorPath =
rulesetNode.paths[pathIndex];\n          // extending extends happens initially, before the main pass\n          if
(rulesetNode.extendOnEveryPath) { continue; }\n          const extendList = selectorPath[selectorPath.length -
1].extendList;\n          if (extendList && extendList.length) { continue; }\n          matches =
this.findMatch(allExtends[extendIndex], selectorPath);\n          if (matches.length) {\n          allExtends[extendIndex].hasFoundMatches = true;\n          allExtends[extendIndex].selfSelectors.forEach(selfSelector => {\n          let extendedSelectors;\n

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    extendedSelectors = extendVisitor.extendSelector(matches, selectorPath, selfSelector,
allExtends[extendIndex].isVisible());\n                selectorsToAdd.push(extendedSelectors);\n                });\n            }\n        }\n    }\n    rulesetNode.paths = rulesetNode.paths.concat(selectorsToAdd);\n    }\n\n    findMatch(extend, haystackSelectorPath) {\n        /\n        // look through the haystack selector path to try and find
the needle - extend.selector\n        // returns an array of selector matches that can then be replaced\n        /\n        let
haystackSelectorIndex;\n        let hackstackSelector;\n        let hackstackElementIndex;\n        let
haystackElement;\n        let targetCombinator;\n
        let i;\n        const extendVisitor = this;\n        const needleElements = extend.selector.elements;\n        const
potentialMatches = [];\n        let potentialMatch;\n        const matches = [];\n        // loop through the haystack
elements\n        for (haystackSelectorIndex = 0; haystackSelectorIndex < haystackSelectorPath.length;\n
haystackSelectorIndex++) {\n            hackstackSelector = haystackSelectorPath[haystackSelectorIndex];\n        }\n
for (hackstackElementIndex = 0; hackstackElementIndex < hackstackSelector.elements.length;\n
hackstackElementIndex++) {\n            hackstackElement =
hackstackSelector.elements[hackstackElementIndex];\n            // if we allow elements before our match we can
add a potential match every time. otherwise only at the first element.\n            if (extend.allowBefore ||
(haystackSelectorIndex === 0 && hackstackElementIndex === 0)) {\n
                potentialMatches.push({pathIndex: haystackSelectorIndex,\n
                index: hackstackElementIndex, matched: 0,\n
                initialCombinator: hackstackElement.combinator});\n
            }\n            for (i = 0; i < potentialMatches.length; i++) {\n                potentialMatch =
potentialMatches[i];\n                // selectors add \" \" onto the first element. When we use & it joins the selectors
together, but if we don't\n                // then each selector in haystackSelectorPath has a space before it added in the
toCSS phase. so we need to\n                // work out what the resulting combinator will be\n                targetCombinator = hackstackElement.combinator.value;\n                if (targetCombinator === \" &&
hackstackElementIndex === 0) {\n                    targetCombinator = ';\n                }\n                // if we
don't match, null our match to indicate failure\n                if
(!extendVisitor.isElementValuesEqual(needleElements[potentialMatch.matched].value,\n
                hackstackElement.value) ||\n                (potentialMatch.matched > 0 &&
                needleElements[potentialMatch.matched].combinator.value !== targetCombinator)) {\n
                    potentialMatch = null;\n                } else {\n                    potentialMatch.matched++;\n                }\n
                // if we are still valid and have finished, test whether we have elements after and whether these are allowed\n
                if (potentialMatch) {\n                    potentialMatch.finished = potentialMatch.matched ===
                needleElements.length;\n                    if (potentialMatch.finished &&\n
                    (!extend.allowAfter\n
                    &&\n
                    (hackstackElementIndex + 1 < hackstackSelector.elements.length || haystackSelectorIndex
                    + 1 < haystackSelectorPath.length))) {\n                        potentialMatch = null;\n                    }\n                }\n
                // if null we remove, if not, we are still valid, so either push as a valid match or continue\n                if
                (potentialMatch) {\n                    if (potentialMatch.finished) {\n                        potentialMatch.length =
                needleElements.length;\n                        potentialMatch.endPathIndex = haystackSelectorIndex;\n
                potentialMatch.endPathElementIndex = hackstackElementIndex + 1; // index after end of match\n
                potentialMatches.length = 0; // we don't allow matches to overlap, so start matching again\n
                matches.push(potentialMatch);\n                }\n                } else {\n                    potentialMatches.splice(i,
                1);\n                    i--;\n                }\n            }\n        }\n        return matches;\n    }\n\n    isElementValuesEqual(elementValue1, elementValue2) {\n        if (typeof elementValue1 === 'string'
        || typeof elementValue2 === 'string') {\n            return elementValue1 === elementValue2;\n        }\n        if
        (elementValue1 instanceof tree.Attribute) {\n            if (elementValue1.op !== elementValue2.op ||
            elementValue1.key !== elementValue2.key) {\n                return false;\n            }\n            if (!elementValue1.value ||
            !elementValue2.value) {\n                if (elementValue1.value || elementValue2.value) {\n                    return false;\n                }\n                return true;\n            }\n            if (elementValue1.value || elementValue2.value) {\n                return false;\n            }\n            elementValue1 = elementValue1.value.value ||

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elementValue1.value;\n      elementValue2 = elementValue2.value.value || elementValue2.value;\n      return
elementValue1 === elementValue2;\n    }\n    elementValue1 = elementValue1.value;\n    elementValue2 =
elementValue2.value;\n    if (elementValue1 instanceof tree.Selector) {\n      if (!(elementValue2 instanceof
tree.Selector) || elementValue1.elements.length
!== elementValue2.elements.length) {\n        return false;\n      }\n      for (let i = 0; i <
elementValue1.elements.length; i++) {\n        if (elementValue1.elements[i].combinator.value !==
elementValue2.elements[i].combinator.value) {\n          if (i !== 0 ||
(elementValue1.elements[i].combinator.value || ' ') !== (elementValue2.elements[i].combinator.value || ' ')) {\n
return false;\n          }\n          }\n          if
(!this.isElementValuesEqual(elementValue1.elements[i].value, elementValue2.elements[i].value)) {\n
return false;\n          }\n          }\n          return true;\n        }\n        return false;\n      }\n\n
extendSelector(matches, selectorPath, replacementSelector, isVisible) {\n  // for a set of matches, replace each
match with the replacement selector\n\n  let currentSelectorPathIndex = 0;\n\n  let
currentSelectorPathElementIndex
= 0;\n  let path = [];\n  let matchIndex;\n  let selector;\n  let firstElement;\n  let match;\n  let
newElements;\n\n  for (matchIndex = 0; matchIndex < matches.length; matchIndex++) {\n    match =
matches[matchIndex];\n    selector = selectorPath[match.pathIndex];\n    firstElement = new
tree.Element(\n      match.initialCombinator,\n      replacementSelector.elements[0].value,\n
replacementSelector.elements[0].isVariable,\n      replacementSelector.elements[0].getIndex(),\n
replacementSelector.elements[0].fileInfo()\n    );\n    if (match.pathIndex > currentSelectorPathIndex
&& currentSelectorPathElementIndex > 0) {\n      path[path.length - 1].elements = path[path.length - 1]\n
.elements.concat(selectorPath[currentSelectorPathIndex].elements.slice(currentSelectorPathElementIndex));\n
currentSelectorPathElementIndex
= 0;\n      currentSelectorPathIndex++;\n    }\n\n    newElements = selector.elements\n
.slice(currentSelectorPathElementIndex, match.index)\n      .concat([firstElement])\n
.concat(replacementSelector.elements.slice(1));\n    if (currentSelectorPathIndex === match.pathIndex &&
matchIndex > 0) {\n      path[path.length - 1].elements =\n      path[path.length -
1].elements.concat(newElements);\n    } else {\n      path =
path.concat(selectorPath.slice(currentSelectorPathIndex, match.pathIndex));\n\n      path.push(new
tree.Selector(\n        newElements\n      ));\n    }\n    currentSelectorPathIndex =
match.endPathIndex;\n    currentSelectorPathElementIndex = match.endPathElementIndex;\n    if
(currentSelectorPathElementIndex >= selectorPath[currentSelectorPathIndex].elements.length)
{\n      currentSelectorPathElementIndex = 0;\n      currentSelectorPathIndex++;\n    }\n  }\n\n  if (currentSelectorPathIndex < selectorPath.length && currentSelectorPathElementIndex > 0) {\n
path[path.length - 1].elements = path[path.length - 1]\n
.elements.concat(selectorPath[currentSelectorPathIndex].elements.slice(currentSelectorPathElementIndex));\n
currentSelectorPathIndex++;\n  }\n\n  path = path.concat(selectorPath.slice(currentSelectorPathIndex,
selectorPath.length));\n  path = path.map(currentValue => {\n    // we can re-use elements here, because the
visibility property matters only for selectors\n    const derived =
currentValue.createDerived(currentValue.elements);\n    if (isVisible) {\n      derived.ensureVisibility();\n    }
else {\n      derived.ensureInvisibility();\n    }\n    return derived;\n  });\n  return path;\n}\n\nvisitMedia(mediaNode, visitArgs) {\n  let newAllExtends =
mediaNode.allExtends.concat(this.allExtendsStack[this.allExtendsStack.length - 1]);\n  newAllExtends =
newAllExtends.concat(this.doExtendChaining(newAllExtends, mediaNode.allExtends));\n  this.allExtendsStack.push(newAllExtends);\n}\n\nvisitMediaOut(mediaNode) {\n  const lastIndex =
this.allExtendsStack.length - 1;\n  this.allExtendsStack.length = lastIndex;\n}\n\nvisitAtRule(atRuleNode,
visitArgs) {\n  let newAllExtends =
atRuleNode.allExtends.concat(this.allExtendsStack[this.allExtendsStack.length - 1]);\n  newAllExtends =

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newAllExtends.concat(this.doExtendChaining(newAllExtends, atRuleNode.allExtends));\n
this.allExtendsStack.push(newAllExtends);\n } \n\n visitAtRuleOut(atRuleNode) {\n  const lastIndex =\n  this.allExtendsStack.length - 1;\n  this.allExtendsStack.length = lastIndex;\n } \n\n\nexport default\n  ProcessExtendsVisitor;\n", "import Visitor from './visitor';\n\nclass JoinSelectorVisitor {\n  constructor() {\n    this.contexts = [];\n    this._visitor = new Visitor(this);\n  }\n\n  run(root) {\n    return\n    this._visitor.visit(root);\n  }\n\n  visitDeclaration(declNode, visitArgs) {\n    visitArgs.visitDeeper = false;\n  }\n\n  visitMixinDefinition(mixinDefinitionNode, visitArgs) {\n    visitArgs.visitDeeper = false;\n  }\n\n  visitRuleset(rulesetNode, visitArgs) {\n    const context = this.contexts[this.contexts.length - 1];\n    const paths\n    = [];\n    let selectors;\n\n    this.contexts.push(paths);\n\n    if (!rulesetNode.root) {\n      selectors =\n      rulesetNode.selectors;\n      if (selectors) {\n        selectors = selectors.filter(selector =>\n        selector.getIsOutput());\n        rulesetNode.selectors = selectors.length ? selectors : (selectors = null);\n      }\n      if (selectors) {\n        rulesetNode.joinSelectors(paths,\n        context, selectors);\n      }\n      if (!selectors) {\n        rulesetNode.rules = null;\n      }\n      rulesetNode.paths =\n      paths;\n    }\n\n    visitRulesetOut(rulesetNode) {\n      this.contexts.length = this.contexts.length - 1;\n    }\n\n    visitMedia(mediaNode, visitArgs) {\n      const context = this.contexts[this.contexts.length - 1];\n      mediaNode.rules[0].root = (context.length === 0 || context[0].multiMedia);\n    }\n\n    visitAtRule(atRuleNode,\n    visitArgs) {\n      const context = this.contexts[this.contexts.length - 1];\n      if (atRuleNode.rules &&\n      atRuleNode.rules.length) {\n        atRuleNode.rules[0].root = (atRuleNode.isRooted || context.length === 0 ||\n        null);\n      }\n    }\n\n\n\nexport default JoinSelectorVisitor;\n", "import tree from './tree';\nimport Visitor from\n './visitor';\n\nclass CSSVisitorUtils {\n  constructor(context) {\n    this._visitor = new Visitor(this);\n    this._context = context;\n\n    }\n\n    containsSilentNonBlockedChild(bodyRules) {\n      let rule;\n      if (!bodyRules) {\n        return\n        false;\n      }\n      for (let r = 0; r < bodyRules.length; r++) {\n        rule = bodyRules[r];\n        if\n        (rule.isSilent && rule.isSilent(this._context) && !rule.blocksVisibility()) {\n          // the atrule contains\n          something that was referenced (likely by extend)\n          // therefore it needs to be shown in output too\n          return true;\n        }\n      }\n      return false;\n    }\n\n    keepOnlyVisibleChilds(owner) {\n      if (owner &&\n      owner.rules) {\n        owner.rules = owner.rules.filter(thing => thing.isVisible());\n      }\n    }\n\n    isEmpty(owner) {\n      return (owner && owner.rules) \n      ? (owner.rules.length === 0) : true;\n    }\n\n    isVisibleSelector(rulesetNode) {\n      return (rulesetNode && rulesetNode.paths)\n      ?\n      (rulesetNode.paths.length > 0) : false;\n    }\n\n    resolveVisibility(node, originalRules) {\n      if (!node.blocksVisibility()) {\n        if\n        (this.isEmpty(node) && !this.containsSilentNonBlockedChild(originalRules)) {\n          return ;\n        }\n      }\n      return node;\n    }\n\n    const compiledRulesBody = node.rules[0];\n    this.keepOnlyVisibleChilds(compiledRulesBody);\n    if (this.isEmpty(compiledRulesBody)) {\n      return\n      ;\n    }\n\n    node.ensureVisibility();\n    node.removeVisibilityBlock();\n    return node;\n  }\n\n  isVisibleRuleset(rulesetNode) {\n    if (rulesetNode.firstRoot) {\n      return true;\n    }\n    if\n    (this.isEmpty(rulesetNode)) {\n      return false;\n    }\n    if (!rulesetNode.root &&\n    !this.isVisibleSelector(rulesetNode)) {\n      return false;\n    }\n    return true;\n  }\n\n  const\n  ToCSSVisitor = function(context) {\n    this._visitor = new Visitor(this);\n\n    this._context = context;\n    this.utils = new CSSVisitorUtils(context);\n  };\n\n  ToCSSVisitor.prototype = {\n    isReplacing: true,\n    run: function (root) {\n      return this._visitor.visit(root);\n    },\n    visitDeclaration:\n    function (declNode, visitArgs) {\n      if (declNode.blocksVisibility() || declNode.variable) {\n        return;\n      }\n      return declNode;\n    },\n    visitMixinDefinition: function (mixinNode, visitArgs) {\n      // mixin\n      definitions do not get eval'd - this means they keep state\n      // so we have to clear that state here so it isn't used if\n      toCSS is called twice\n      mixinNode.frames = [];\n    },\n    visitExtend: function (extendNode, visitArgs) {\n      },\n    visitComment: function (commentNode, visitArgs) {\n      if (commentNode.blocksVisibility() ||\n      commentNode.isSilent(this._context)) {\n        return;\n      }\n      return commentNode;\n    },\n    visitMedia: function(mediaNode, visitArgs)\n  };\n}

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{\n    const originalRules = mediaNode.rules[0].rules;\n    mediaNode.accept(this._visitor);\n    visitArgs.visitDeeper = false;\n    return this.utils.resolveVisibility(mediaNode, originalRules);\n  },\n\n  visitImport: function (importNode, visitArgs) {\n    if (importNode.blocksVisibility()) {\n      return ;\n    }\n    return importNode;\n  },\n\n  visitAtRule: function (atRuleNode, visitArgs) {\n    if (atRuleNode.rules\n    && atRuleNode.rules.length) {\n      return this.visitAtRuleWithBody(atRuleNode, visitArgs);\n    } else {\n      return this.visitAtRuleWithoutBody(atRuleNode, visitArgs);\n    }\n  },\n\n  visitAnonymous:\n  function (anonymousNode, visitArgs) {\n    if (!anonymousNode.blocksVisibility()) {\n      anonymousNode.accept(this._visitor);\n      return anonymousNode;\n    }\n  },\n\n  visitAtRuleWithBody:\n  function (atRuleNode, visitArgs) {\n    // if there is only one nested\n    ruleset and that one has no path, then it is\n    // just fake ruleset\n    function hasFakeRuleset(atRuleNode) {\n      const bodyRules = atRuleNode.rules;\n      return bodyRules.length === 1 && (!bodyRules[0].paths ||\n      bodyRules[0].paths.length === 0);\n    }\n    function getBodyRules(atRuleNode) {\n      const nodeRules =\n      atRuleNode.rules;\n      if (hasFakeRuleset(atRuleNode)) {\n        return nodeRules[0].rules;\n      }\n      return nodeRules;\n    }\n    // it is still true that it is only one ruleset in array\n    // this is last such\n    moment\n    // process childs\n    const originalRules = getBodyRules(atRuleNode);\n    atRuleNode.accept(this._visitor);\n    visitArgs.visitDeeper = false;\n    if (!this.utils.isEmpty(atRuleNode))\n    {\n      this._mergeRules(atRuleNode.rules[0].rules);\n    }\n    return\n    this.utils.resolveVisibility(atRuleNode, originalRules);\n  },\n\n  visitAtRuleWithoutBody: function (atRuleNode, visitArgs) {\n    if (atRuleNode.blocksVisibility()) {\n      return;\n    }\n    if (atRuleNode.name === '@charset') {\n      // Only output the debug info together\n      with subsequent @charset definitions\n      // a comment (or @media statement) before the actual @charset\n      atrule would\n      // be considered illegal css as it has to be on the first line\n      if (this.charset) {\n        if (atRuleNode.debugInfo) {\n          const comment = new tree.Comment(`*\n      ${atRuleNode.toCSS(this._context).replace(/\\n/g, "")} *\n      `);\n          comment.debugInfo =\n          atRuleNode.debugInfo;\n          return this._visitor.visit(comment);\n        }\n        return;\n      }\n      this.charset = true;\n    }\n    return atRuleNode;\n  },\n\n  checkValidNodes: function (rules,\n  isRoot) {\n    if (!rules) {\n      return;\n    }\n    for (let i = 0; i < rules.length; i++) {\n      const ruleNode = rules[i];\n      if (isRoot &&\n      ruleNode instanceof tree.Declaration && !ruleNode.variable) {\n        throw { message: 'Properties must be\n      inside selector blocks. They cannot be in the root',\n      index: ruleNode.getIndex(), filename:\n      ruleNode.fileInfo() && ruleNode.fileInfo().filename};\n      }\n      if (ruleNode instanceof tree.Call) {\n        throw { message: `Function '${ruleNode.name}' is undefined`,\n      index: ruleNode.getIndex(),\n      filename: ruleNode.fileInfo() && ruleNode.fileInfo().filename};\n      }\n      if (ruleNode.type &&\n      !ruleNode.allowRoot) {\n        throw { message: `${ruleNode.type} node returned by a function is not valid\n      here`,\n      index: ruleNode.getIndex(), filename: ruleNode.fileInfo() && ruleNode.fileInfo().filename};\n      }\n    }\n  },\n\n  visitRuleset:\n  function (rulesetNode, visitArgs) {\n    // at this point rulesets are nested into each other\n    let rule;\n    const rulesets = [];\n    this.checkValidNodes(rulesetNode.rules, rulesetNode.firstRoot);\n    if\n    (!rulesetNode.root) {\n      // remove invisible paths\n      this._compileRulesetPaths(rulesetNode);\n    }\n    // remove rulesets from this ruleset body and compile them separately\n    const nodeRules =\n    rulesetNode.rules;\n    let nodeRuleCnt = nodeRules ? nodeRules.length : 0;\n    for (let i = 0; i <\n    nodeRuleCnt; ) {\n      rule = nodeRules[i];\n      if (rule && rule.rules) {\n        // visit because\n        we are moving them out from being a child\n        rulesets.push(this._visitor.visit(rule));\n      }\n      nodeRules.splice(i, 1);\n      nodeRuleCnt--;\n      continue;\n    }\n    i++;\n  }\n  // accept the visitor to remove rules and refactor itself\n  // then we can decide nowg whether\n  we want it or not\n  // compile body\n  if (nodeRuleCnt > 0) {\n    rulesetNode.accept(this._visitor);\n  } else {\n    rulesetNode.rules = null;\n  }\n  visitArgs.visitDeeper = false;\n  } else { // if (! rulesetNode.root) {\n    rulesetNode.accept(this._visitor);\n  }

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    visitArgs.visitDeeper = false;\n    }\n    if (rulesetNode.rules) {\n
this._mergeRules(rulesetNode.rules);\n    this._removeDuplicateRules(rulesetNode.rules);\n    }\n    //
now decide whether we keep the ruleset\n    if (this.utils.isVisibleRuleset(rulesetNode)) {\n
rulesetNode.ensureVisibility();\n    rulesets.splice(0, 0, rulesetNode);\n    }\n    if (rulesets.length === 1)
{\n    return rulesets[0];\n    }\n
return rulesets;\n },\n    _compileRulesetPaths: function(rulesetNode) {\n    if (rulesetNode.paths) {\n
rulesetNode.paths = rulesetNode.paths\n        .filter(p => {\n            let i;\n            if
(p[0].elements[0].combinator.value === ' ') {\n                p[0].elements[0].combinator =
new(tree.Combinator)(");\n            }\n            for (i = 0; i < p.length; i++) {\n                if
(p[i].isVisible() && p[i].getIsOutput()) {\n                    return true;\n                }\n            }\n
return false;\n        });\n    },\n    _removeDuplicateRules: function(rules) {\n    if (!rules) {\n
return; }\n    // remove duplicates\n    const ruleCache = {};\n    let ruleList;\n    let rule;\n    let i;\n    for (i = rules.length - 1; i >= 0; i--) {\n        rule = rules[i];\n        if (rule
instanceof tree.Declaration) {\n            if (!ruleCache[rule.name]) {\n                ruleCache[rule.name] = rule;\n
            } else {\n                ruleList = ruleCache[rule.name];\n                if (ruleList instanceof tree.Declaration)
{\n                    ruleList = ruleCache[rule.name] = [ruleCache[rule.name].toCSS(this._context)];\n                }\n
                const ruleCSS = rule.toCSS(this._context);\n                if (ruleList.indexOf(ruleCSS) !== -1) {\n
                    rules.splice(i, 1);\n                } else {\n                    ruleList.push(ruleCSS);\n                }\n            }\n
        }\n    },\n    _mergeRules: function(rules) {\n    if (!rules) {\n        return; }\n    const
groups = {};\n    const groupsArr = [];\n    for (let i = 0; i < rules.length; i++) {\n        const rule =
rules[i];\n        if (rule.merge)
{\n            const key = rule.name;\n            groups[key] ? rules.splice(i--, 1) :
groupsArr.push(groups[key] = []);\n            groups[key].push(rule);\n        }\n    }\n    groupsArr.forEach(group => {\n        if (group.length > 0) {\n            const result = group[0];\n            let
space = [];\n            const comma = [new tree.Expression(space)];\n            group.forEach(rule => {\n
                if ((rule.merge === '+') && (space.length > 0)) {\n                    comma.push(new tree.Expression(space =
[]));\n                }\n                space.push(rule.value);\n                result.important = result.important ||
rule.important;\n            });\n            result.value = new tree.Value(comma);\n        }\n    });\n
}\n};\n\nexport default ToCSSVisitor;\n", "import Visitor from './visitor';\nimport ImportVisitor from './import-
visitor';\nimport MarkVisibleSelectorsVisitor
from './set-tree-visibility-visitor';\nimport ExtendVisitor from './extend-visitor';\nimport JoinSelectorVisitor from
'./join-selector-visitor';\nimport ToCSSVisitor from './to-css-visitor';\n\nexport default {\n    Visitor,\n
ImportVisitor,\n    MarkVisibleSelectorsVisitor,\n    ExtendVisitor,\n    JoinSelectorVisitor,\n
ToCSSVisitor\n};\n", "import chunker from './chunker';\n\nexport default () => {\n    let // Less input string\ninput;\n\n    let // current chunk\n        j;\n\n    const // holds state for backtracking\n        saveStack = [];\n\n    let //
furthest index the parser has gone to\n        furthest;\n\n    let // if this is furthest we got to, this is the probably
cause\n        furthestPossibleErrorMessage;\n\n    let // chunkified input\n        chunks;\n\n    let // current chunk\n        current;\n\n    let // index of current chunk, in `input`\n        currentPos;\n\n    const parserInput = {};\n    const
CHARCODE_SPACE = 32;\n
    const CHARCODE_TAB = 9;\n    const CHARCODE_LF = 10;\n    const CHARCODE_CR = 13;\n    const
CHARCODE_PLUS = 43;\n    const CHARCODE_COMMA = 44;\n    const CHARCODE_FORWARD_SLASH =
47;\n    const CHARCODE_9 = 57;\n\n    function skipWhitespace(length) {\n        const oldi = parserInput.i;\n
const oldj = j;\n        const curr = parserInput.i - currentPos;\n        const endIndex = parserInput.i + current.length -
curr;\n        const mem = (parserInput.i += length);\n        const inp = input;\n        let c;\n        let nextChar;\n        let
comment;\n\n        for (; parserInput.i < endIndex; parserInput.i++) {\n            c = inp.charCodeAt(parserInput.i);\n\n
            if (parserInput.autoCommentAbsorb && c === CHARCODE_FORWARD_SLASH) {\n                nextChar =
inp.charAt(parserInput.i + 1);\n                if (nextChar === '/') {\n                    comment = {index: parserInput.i,
isLineComment: true};\n                    let nextNewLine = inp.indexOf("\\n",

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parserInput.i + 2);\n                if (nextNewLine < 0) {\n                                nextNewLine = endIndex;\n}\n        parserInput.i = nextNewLine;\n        comment.text = inp.substr(comment.index, parserInput.i\n- comment.index);\n        parserInput.commentStore.push(comment);\n        continue;\n    }\n    else if (nextChar === '*') {\n        const nextStarSlash = inp.indexOf('*', parserInput.i + 2);\n        if\n(nextStarSlash >= 0) {\n            comment = {\n                index: parserInput.i,\n                text:\ninp.substr(parserInput.i, nextStarSlash + 2 - parserInput.i),\n                isLineComment: false\n}\n            parserInput.i += comment.text.length - 1;\n            parserInput.commentStore.push(comment);\n            continue;\n        }\n        break;\n    }\n    if ((c !== CHARCODE_SPACE) && (c !==\nCHARCODE_LF) && (c !== CHARCODE_TAB) && (c !== CHARCODE_CR)) {\n        break;\n    }\n    current = current.slice(length + parserInput.i - mem + curr);\n    currentPos = parserInput.i;\n    if (!current.length) {\n        if (j < chunks.length - 1) {\n            current = chunks[++j];\n            skipWhitespace(0); // skip space at the beginning of a chunk\n            return true; // things changed\n        }\n        parserInput.finished = true;\n        return oldi !== parserInput.i || oldj !== j;\n    }\n    parserInput.save\n= () => {\n        currentPos = parserInput.i;\n        saveStack.push( { current, i: parserInput.i, j });\n    };\n    parserInput.restore = possibleErrorMessage => {\n        if (parserInput.i > furthest || (parserInput.i === furthest\n&& possibleErrorMessage &&\n!furthestPossibleErrorMessage)) {\n            furthest = parserInput.i;\n            furthestPossibleErrorMessage =\npossibleErrorMessage;\n        }\n        const state = saveStack.pop();\n        current = state.current;\n        currentPos\n= parserInput.i = state.i;\n        j = state.j;\n    };\n    parserInput.forget = () => {\n        saveStack.pop();\n    };\n    parserInput.isWhitespace = offset => {\n        const pos = parserInput.i + (offset || 0);\n        const code =\ninput.charCodeAt(pos);\n        return (code === CHARCODE_SPACE || code === CHARCODE_CR || code ===\nCHARCODE_TAB || code === CHARCODE_LF);\n    };\n    // Specialization of $(tok)\n    parserInput.$re = tok\n=> {\n        if (parserInput.i > currentPos) {\n            current = current.slice(parserInput.i - currentPos);\n            currentPos = parserInput.i;\n        }\n        const m = tok.exec(current);\n        if (!m) {\n            return null;\n        }\n        skipWhitespace(m[0].length);\n        if (typeof m === 'string') {\n            return m;\n        }\n        return m.length === 1 ? m[0] : m;\n    };\n    parserInput.$char = tok => {\n        if (input.charAt(parserInput.i) !== tok) {\n            return null;\n        }\n        skipWhitespace(1);\n        return tok;\n    };\n    parserInput.$str = tok => {\n        const tokLength = tok.length;\n        // https://jspdf.com/string-startswith/21\n        for (let i = 0; i < tokLength; i++) {\n            if\n(input.charAt(parserInput.i + i) !== tok.charAt(i)) {\n                return null;\n            }\n        }\n        skipWhitespace(tokLength);\n        return tok;\n    };\n    parserInput.$quoted = loc => {\n        const pos = loc ||\nparserInput.i;\n        const startChar = input.charAt(pos);\n        if (startChar !== '\\\"' && startChar !== '\\\"') {\n            return;\n        }\n        const length = input.length;\n        const currentPosition = pos;\n        for (let i = 1; i +\ncurrentPosition < length; i++) {\n            const nextChar = input.charAt(i + currentPosition);\n            switch\n(nextChar) {\n                case '\\\\':\n                    i++;\n                    continue;\n                case '\\r':\n                    case\n'\\n':\n                    break;\n                case startChar:\n                    const str = input.substr(currentPosition, i + 1);\n                    if (!loc && loc !== 0) {\n                        skipWhitespace(i + 1);\n                        return str;\n                    }\n                    return [startChar, str];\n                default:\n                    }\n            }\n        return null;\n    };\n    /**\n * Permissive parsing. Ignores everything except matching { } [ ] ( ) and quotes\n * until matching token (outside of\nblocks)\n */\n    parserInput.$parseUntil = tok => {\n        let quote = '';\n        let returnVal = null;\n        let\ninComment = false;\n        let blockDepth = 0;\n        const blockStack = [];\n        const parseGroups = [];\n        const length = input.length;\n        const startPos =\nparserInput.i;\n        let lastPos = parserInput.i;\n        let i = parserInput.i;\n        let loop = true;\n        let\ntestChar;\n        if (typeof tok === 'string') {\n            testChar = char => char === tok\n        } else {\n            testChar = char => tok.test(char)\n        }\n        do {\n            let prevChar;\n            let nextChar =\ninput.charAt(i);\n            if (blockDepth === 0 && testChar(nextChar)) {\n                returnVal =\ninput.substr(lastPos, i - lastPos);\n                if (returnVal) {\n                    parseGroups.push(returnVal);\n                }\n            }\n        }\n    };\n
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}\n      else {\n          parseGroups.push('');\n      }\n      returnVal = parseGroups;\n      skipWhitespace(i - startPos);\n      loop = false\n    } else {\n      if (inComment) {\n        if (nextChar === '*' && \n          input.charAt(i + 1) === '/') {\n          i++;\n          blockDepth--;\n          inComment = false;\n        }\n        i++;\n        continue;\n      }\n      switch (nextChar) {\n        case '\\':\n          i++;\n          nextChar =\ninput.charAt(i);\n          parseGroups.push(input.substr(lastPos, i - lastPos + 1));\n          lastPos = i\n+ 1;\n          break;\n        case '/':\n          if (input.charAt(i + 1) === '*') {\n            i++;\n            inComment = true;\n            blockDepth++;\n          }\n          break;\n        case '\\':\n          case '"':\n            quote = parserInput.$quoted(i);\n            if (quote) {\n              parseGroups.push(input.substr(lastPos, i - lastPos), quote);\n              i += quote[1].length - 1;\n              lastPos = i + 1;\n            } else {\n              skipWhitespace(i - startPos);\n              returnVal = nextChar;\n              loop = false;\n            }\n          }\n          break;\n        case '{':\n          blockStack.push('{');\n          blockDepth++;\n          break;\n        case '(':\n          blockStack.push('(');\n          blockDepth++;\n          break;\n        case '[':\n          blockStack.push('[');\n          blockDepth++;\n          break;\n        case '}':\n          case ')':\n          case ']':\n            const expected = blockStack.pop();\n            if\n(nextChar === expected) {\n              blockDepth--;\n            } else {\n              // move the\n              parser to the error and return expected\n              skipWhitespace(i - startPos);\n              returnVal\n= expected;\n              loop = false;\n            }\n          }\n          i++;\n          if (i > length)\n{\n          loop = false;\n        }\n      }\n      prevChar = nextChar;\n    } while (loop);\n    return returnVal ? returnVal : null;\n  }\n  parserInput.autoCommentAbsorb = true;\n  parserInput.commentStore = [];\n  parserInput.finished = false;\n  // Same as $(), but don't change the state of\n  the parser.\n  // just return the match.\n  parserInput.peek\n= tok => {\n  if (typeof tok === 'string') {\n    // https://jsperf.com/string-startswith/21\n    for (let i =\n0; i < tok.length; i++) {\n      if (input.charAt(parserInput.i + i) !== tok.charAt(i)) {\n        return\nfalse;\n      }\n    }\n    return true;\n  } else {\n    return tok.test(current);\n  }\n};\n\n// Specialization of peek()\n// TODO remove or change some currentChar calls to peekChar\nparserInput.peekChar = tok => input.charAt(parserInput.i) === tok;\n\nparserInput.currentChar = () =>\ninput.charAt(parserInput.i);\n\nparserInput.prevChar = () => input.charAt(parserInput.i - 1);\n\nparserInput.getInput = () => input;\n\nparserInput.peekNotNumeric = () => {\n  const c =\ninput.charCodeAt(parserInput.i);\n  // Is the first char of the dimension 0-9, '.', '+' or '-'\n  return (c >\nCHARCODE_9 || c < CHARCODE_PLUS) || c === CHARCODE_FORWARD_SLASH\n|| c === CHARCODE_COMMA;\n};\n\nparserInput.start = (str, chunkInput, failFunction) => {\n  input =\nstr;\n  parserInput.i = j = currentPos = furthest = 0;\n  // chunking apparently makes things quicker (but my\n  tests indicate\n  // it might actually make things slower in node at least)\n  // and it is a non-perfect parse - it\n  can't recognise\n  // unquoted urls, meaning it can't distinguish comments\n  // meaning comments with\n  quotes or {}() in them get 'counted'\n  // and then lead to parse errors.\n  // In addition if the chunking chunks\n  in the wrong place we might\n  // not be able to parse a parser statement in one go\n  // this is officially\n  deprecated but can be switched on via an option\n  // in the case it causes too much performance issues.\n  if\n(chunkInput) {\n    chunks = chunker(str, failFunction);\n  } else {\n    chunks = [str];\n  }\n  current = chunks[0];\n  skipWhitespace(0);\n};\n\nparserInput.end = () => {\n  let message;\n  const isFinished = parserInput.i >= input.length;\n  if (parserInput.i < furthest) {\n    message =\n    furthestPossibleErrorMessage;\n    parserInput.i = furthest;\n  }\n  return {\n    isFinished,\n    furthest: parserInput.i,\n    furthestPossibleErrorMessage: message,\n    furthestReachedEnd: parserInput.i\n    >= input.length - 1,\n    furthestChar: input[parserInput.i]\n  };\n};\n\nreturn parserInput;\n\n"},"//\nSplit the input into chunks.\n\nexport default (input, fail) => {\n  const len = input.length;\n  let level = 0;\n  let\nparenLevel = 0;\n  let lastOpening;\n  let lastOpeningParen;\n  let lastMultiComment;\n  let

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lastMultiCommentEndBrace;\n  const chunks = [];\n  let emitFrom = 0;\n  let chunkerCurrentIndex;\n  let\n  currentChunkStartIndex;\n  let cc;\n\n  let cc2;\n  let matched;\n\n  function emitChunk(force) {\n    const len = chunkerCurrentIndex - emitFrom;\n    if (((len < 512) && !force) || !len) {\n      return;\n    }\n    chunks.push(input.slice(emitFrom,\n  chunkerCurrentIndex + 1));\n    emitFrom = chunkerCurrentIndex + 1;\n  }\n\n  for (chunkerCurrentIndex = 0;\n  chunkerCurrentIndex < len; chunkerCurrentIndex++) {\n    cc = input.charCodeAtAt(chunkerCurrentIndex);\n\n    if (((cc >= 97) && (cc <= 122)) || (cc < 34)) {\n      // a-z or whitespace\n      continue;\n    }\n\n    switch (cc) {\n      case 40: // (\n      parenLevel++;\n      lastOpeningParen =\n  chunkerCurrentIndex;\n      continue;\n      case 41: // )\n      if (--parenLevel < 0) {\n        return fail('missing opening `(`', chunkerCurrentIndex);\n      }\n      continue;\n      case 59: // ;\n      if (!parenLevel) { emitChunk(); }\n      continue;\n      case 123:\n      // {\n      level++;\n      lastOpening = chunkerCurrentIndex;\n      continue;\n      case 125:\n      // }\n      if (--level < 0) {\n        return fail('missing opening `{`',\n  chunkerCurrentIndex);\n      }\n      if (!level && !parenLevel) { emitChunk(); }\n      continue;\n      case 92: // \\n\n      if (chunkerCurrentIndex < len - 1) {\n        chunkerCurrentIndex++; continue;\n      }\n      return fail('unescaped `\\\\`', chunkerCurrentIndex);\n      case 34: case 39: case\n  96: // `", ' and `\n      matched = 0;\n      currentChunkStartIndex =\n  chunkerCurrentIndex;\n      for (chunkerCurrentIndex =\n  chunkerCurrentIndex + 1; chunkerCurrentIndex < len; chunkerCurrentIndex++) {\n        cc2 =\n  input.charCodeAtAt(chunkerCurrentIndex);\n        if (cc2 > 96) { continue; }\n        if (cc2 == cc) {\n          matched = 1; break; }\n        if (cc2 == 92) {\n          // \\n\n          if (chunkerCurrentIndex == len - 1) {\n            return fail('unescaped `\\\\`', chunkerCurrentIndex);\n          }\n          chunkerCurrentIndex++; }\n        }\n        if (matched) { continue; }\n        return\n  fail(`unmatched \\`${String.fromCharCode(cc)}\\``, currentChunkStartIndex);\n      case 47: // /\n      check for comment\n      if (parenLevel || (chunkerCurrentIndex == len - 1)) { continue; }\n      cc2 =\n  input.charCodeAtAt(chunkerCurrentIndex + 1);\n      if (cc2 == 47) {\n        // //, find lfeed\n        for (chunkerCurrentIndex = chunkerCurrentIndex + 2; chunkerCurrentIndex < len;\n  chunkerCurrentIndex++) {\n          cc2 = input.charCodeAtAt(chunkerCurrentIndex);\n          if ((cc2\n  <= 13) && ((cc2 == 10) || (cc2 == 13))) { break; }\n          }\n          } else if (cc2 == 42) {\n            //\n  /*, find */\n            lastMultiComment = currentChunkStartIndex = chunkerCurrentIndex;\n            for\n  (chunkerCurrentIndex = chunkerCurrentIndex + 2; chunkerCurrentIndex < len - 1; chunkerCurrentIndex++) {\n              cc2 = input.charCodeAtAt(chunkerCurrentIndex);\n              if (cc2 == 125) {\n                lastMultiCommentEndBrace = chunkerCurrentIndex; }\n              if (cc2 != 42) { continue; }\n            }\n            if\n  (input.charCodeAtAt(chunkerCurrentIndex + 1) == 47) { break; }\n            }\n            if\n  (chunkerCurrentIndex == len - 1) {\n              return fail('missing closing `*/`', currentChunkStartIndex);\n            }\n            chunkerCurrentIndex++; }\n          }\n          continue;\n      case 42: // *, check for unmatched\n  */\n      if ((chunkerCurrentIndex < len - 1) && (input.charCodeAtAt(chunkerCurrentIndex + 1) == 47)) {\n        return fail('unmatched `/*`', chunkerCurrentIndex);\n      }\n      continue;\n    }\n  }\n\n  if\n  (level != 0) {\n    if ((lastMultiComment > lastOpening) && (lastMultiCommentEndBrace >\n  lastMultiComment)) {\n      return fail('missing closing `}` or `*/`', lastOpening);\n    } else {\n      return\n  fail('missing closing `}`', lastOpening);\n    }\n  } else if (parenLevel != 0) {\n    return fail('missing closing\n  `)`', lastOpeningParen);\n  }\n\n  emitChunk(true);\n  return chunks;\n};\n", "import LessError from '../less-\n  error';\nimport tree from\n  '../tree';\nimport visitors from '../visitors';\nimport getParserInput from './parser-input';\nimport * as utils from\n  './utils';\nimport functionRegistry from './functions/function-registry';\n\nless.js - parser\n\nA relatively\n  straight-forward predictive parser.\n\nThere is no tokenization/lexing stage, the input is parsed\n  in one\n  sweep.\n\nTo make the parser fast enough to run in the browser, several\n  optimization had to be

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made:\n/\n// - Matching and slicing on a huge input is often cause of slowdowns.\n// The solution is to chunkify the input into smaller strings.\n// The chunks are stored in the `chunks` var,\n// `j` holds the current chunk index, and `currentPos` holds\n// the index of the current chunk in relation to `input`.\n// This gives us an almost 4x speed-up.\n/\n// - In many cases, we don't need to match individual tokens;\n// for example, if a value doesn't hold any variables, operations\n//

or dynamic references, the parser can effectively 'skip' it,\n// treating it as a literal.\n// An example would be '1px solid #000' - which evaluates to itself,\n// we don't need to know what the individual components are.\n//

The drawback, of course is that you don't get the benefits of\n// syntax-checking on the CSS. This gives us a 50% speed-up in the parser,\n// and a smaller speed-up in the code-gen.\n/\n/\n/\n// Token matching is done with the `\$` function, which either takes\n// a terminal string or regexp, or a non-terminal function to call.\n// It also takes care of moving all the indices forwards.\n/\n/\n\nconst Parser = function Parser(context, imports, fileInfo) {\n

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let parsers;\n  const parserInput = getParserInput();\n\n  function error(msg, type) {\n    throw new LessError(\n      {\n        index: parserInput.i,\n        filename: fileInfo.filename,\n        type: type || 'Syntax',\n        message: msg\n      },\n      imports\n    );\n  }\n\n  function expect(arg, msg) {\n    // some older browsers return typeof 'function' for RegExp\n    const result = (arg instanceof Function) ? arg.call(parsers) :\n    parserInput.$re(arg);\n    if (result) {\n      return result;\n    }\n    error(msg || (typeof arg ===\n    'string' ? `expected '${arg}' got '${parserInput.currentChar()}`\n      : 'unexpected token'));\n  }\n\n  // Specialization of expect()\n  function expectChar(arg, msg) {\n    if (parserInput.$char(arg)) {\n      return arg;\n    }\n    error(msg || `expected '${arg}' got '${parserInput.currentChar()}`);\n  }\n\n  function\n  getDebugInfo(index) {\n    const filename = fileInfo.filename;\n\n    return {\n      lineNumber:\n        utils.getLocation(index, parserInput.getInput()).line + 1,\n      fileName: filename\n    }; \n  }\n\n  /**\n   * Used after initial parsing to create nodes on the fly\n   * \n   * @param {String} str - string to parse \n   * @param {Array} parseList - array of parsers to run input through e.g. [\"value\", \"important\"]\n   * @param {Number} currentIndex - start number to begin indexing\n   * @param {Object} fileInfo - fileInfo to attach to created nodes\n   */\n  function parseNode(str, parseList, currentIndex, fileInfo, callback) {\n    let result;\n    const returnNodes = [];\n    const parser = parserInput;\n\n    try {\n      parser.start(str, false, function\n      fail(msg, index) {\n        callback({\n          message: msg,\n          index: index + currentIndex\n        });\n      });\n\n      for (let x = 0, p, i; (p = parseList[x]); x++) {\n        i = parser.i;\n        result\n        = parsers[p]();\n\n        if (result) {\n          try {\n            result._index = i + currentIndex;\n            result._fileInfo = fileInfo;\n          } catch (e) {} \n          returnNodes.push(result);\n        }\n        else {\n          returnNodes.push(null);\n        }\n      }\n\n      const endInfo = parser.end();\n      if (endInfo.isFinished) {\n        callback(null,\n        returnNodes);\n      }\n      else {\n        callback(true, null);\n      }\n    } catch (e) {\n      throw\n      new LessError({\n        index: e.index + currentIndex,\n        message: e.message\n      }, imports,\n      fileInfo.filename);\n    }\n  }\n\n  // The Parser\n  // \n  return {\n    parserInput,\n    imports,\n    fileInfo,\n    parseNode,\n    // \n    // Parse an input string into an abstract syntax tree.\n    // \n    // @param str A string containing 'less' markup\n    // @param\n    callback call `callback` when done.\n    // \n    // @param [additionalData] An optional map which can contains vars - a map (key, value) of variables to apply\n    // \n    parse: function (str, callback, additionalData) {\n      let\n      root;\n      let error = null;\n      let globalVars;\n      let modifyVars;\n      let ignored;\n      let\n      preText = \";\n\n      globalVars = (additionalData && additionalData.globalVars) ?\n      `${Parser.serializeVars(additionalData.globalVars)}\\n` : \";\n      modifyVars = (additionalData &&\n      additionalData.modifyVars) ? `\\n${Parser.serializeVars(additionalData.modifyVars)}` : \";\n      if\n      (context.pluginManager) {\n        const preProcessors = context.pluginManager.getPreProcessors();\n        for (let i = 0; i < preProcessors.length; i++) {\n          str = preProcessors[i].process(str, { context, imports,\n          fileInfo });\n        }\n      }\n\n      if (globalVars || (additionalData && additionalData.banner)) {\n        preText = ((additionalData &&\n        additionalData.banner) ? additionalData.banner : \"\") + globalVars;\n      }\n      ignored =

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imports.contentsIgnoredChars;\n          ignored[fileInfo.filename] = ignored[fileInfo.filename] || 0;\n
ignored[fileInfo.filename] += preText.length;\n          }\n          str = str.replace(/\\r\\n?/g, '\\n');\n          //
Remove potential UTF Byte Order Mark\n          str = preText + str.replace(/^\\uFEFF/, "") + modifyVars;\n
imports.contents[fileInfo.filename] = str;\n          // Start with the primary rule.\n          // The whole syntax tree
is held under a Ruleset node,\n          // with the `root` property set to true, so no `{}` are\n          // output. The
callback is called when the input is parsed.\n          try {\n          parserInput.start(str, context.chunkInput,
function fail(msg, index) {\n
          throw new LessError({\n          index,\n          type: 'Parse',\n          message:
msg,\n          filename: fileInfo.filename\n          }, imports);\n          });\n          \n
tree.Node.prototype.parse = this;\n          root = new tree.Ruleset(null, this.parsers.primary());\n
tree.Node.prototype.rootNode = root;\n          root.root = true;\n          root.firstRoot = true;\n
root.functionRegistry = functionRegistry.inherit();\n          \n          } catch (e) {\n          return callback(new
LessError(e, imports, fileInfo.filename));\n          }\n          // If `i` is smaller than the `input.length - 1`,\n
// it means the parser wasn't able to parse the whole\n          // string, so we've got a parsing error.\n          //\n
// We try to extract a \\n delimited string,\n          // showing
the line where the parse error occurred.\n          // We split it up into two parts (the part which parsed,\n          //
and the part which didn't), so we can color them differently.\n          const endInfo = parserInput.end();\n          if
(!endInfo.isFinished) {\n          let message = endInfo.furthestPossibleErrorMessage;\n          if
(!message) {\n          message = 'Unrecognised input';\n          if (endInfo.furthestChar === ')') {\n
          message += ' Possibly missing opening \\'{'';\n          } else if (endInfo.furthestChar === ')') {\n
          message += ' Possibly missing opening \\'(\\';\n          } else if (endInfo.furthestReachedEnd) {\n
          message += ' Possibly missing something';\n          }\n          }\n          error = new
LessError({\n          type: 'Parse',\n          message,\n
          index: endInfo.furthest,\n          filename: fileInfo.filename\n          }, imports);\n          }\n
const finish = e => {\n          e = error || e || imports.error;\n          if (e) {\n          if (!(e instanceof
LessError)) {\n          e = new LessError(e, imports, fileInfo.filename);\n          }\n
return callback(e);\n          } else {\n          return callback(null, root);\n          }\n
};\n          if (context.processImports !== false) {\n          new visitors.ImportVisitor(imports, finish)\n
.run(root);\n          } else {\n          return finish();\n          }\n          },\n          //\n          // Here in, the parsing
rules/functions\n          //\n          // The basic structure of the syntax tree generated is as follows:\n          //\n
Ruleset -> Declaration ->
Value -> Expression -> Entity\n          //\n          // Here's some Less code:\n          //\n          // .class {\n          // color:
#fff;\n          // border: 1px solid #000;\n          // width: @w + 4px;\n          // > .child {...}\n          // }\n
//\n          // And here's what the parse tree might look like:\n          //\n          // Ruleset (Selector '.class', [\n          //
Declaration ("color", Value ([Expression [Color #fff]]))\n          // Declaration ("border", Value ([Expression
[Dimension 1px][Keyword "solid"][Color #000]]))\n          // Declaration ("width", Value ([Expression
[Operation "+" [Variable "@w"][Dimension 4px]]))\n          // Ruleset (Selector [Element '>', '.child'], [...])\n
// ])\n          //\n          // In general, most rules will try to parse a token with the `re()` function, and if the
return\n          // value is truly, will return a new node, of the relevant type. Sometimes,
we need to check\n          // first, before parsing, that's when we use `peek()`. \n          //\n          parsers: parsers = {\n
//\n          // The `primary` rule is the *entry* and *exit* point of the parser.\n          // The rules here can appear
at any level of the parse tree.\n          //\n          // The recursive nature of the grammar is an interplay between the
`block`\n          // rule, which represents `{ ... }`, the `ruleset` rule, and this `primary` rule,\n          // as represented
by this simplified grammar:\n          //\n          // primary (ruleset | declaration)+\n          // ruleset
selector+ block\n          // block '{ primary }'\n          //\n          // Only at one point is the primary rule not
called from the\n          // block rule: at the root level.\n          //\n          primary: function () {\n          const
mixin = this.mixin;\n          let root = [];\n

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    {\n
    alpha: f(parsers.ieAlpha, true),\n
    boolean: f(condition),\n
    'if':
f(condition)\n
    }[name.toLowerCase()];\n
    function f(parse, stop) {\n
    return
{\n
    parse, // parsing function\n
    stop // when true - stop after parse() and return its
result, \n
    // otherwise continue for plain args\n
    };\n
    }\n
    \n
    function condition() {\n
    return [expect(parsers.condition, 'expected condition')];\n
    }\n
    },\n
    arguments: function (prevArgs) {\n
    let argsComma = prevArgs || [];\n
const argsSemiColon = [];\n
    let isSemiColonSeparated;\n
    let value;\n
parserInput.save();\n
    while (true) {\n
    if (prevArgs) {\n
    prevArgs = false;\n
    }\n
else {\n
    value = parsers.detachedRuleset() || this.assignment() || parsers.expression();\n
    if (!value) {\n
    break;\n
    }\n
    if (value.value &&
value.value.length == 1) {\n
    value = value.value[0];\n
    }\n
argsComma.push(value);\n
    }\n
    if (parserInput.$char(',') {\n
continue;\n
    }\n
    if (parserInput.$char(';') || isSemiColonSeparated) {\n
isSemiColonSeparated = true;\n
    value = (argsComma.length < 1) ? argsComma[0]\n
: new tree.Value(argsComma);\n
    argsSemiColon.push(value);\n
argsComma = [];\n
    }\n
    }\n
    parserInput.forget();\n
    return
isSemiColonSeparated ? argsSemiColon : argsComma;\n
    },\n
    literal: function () {\n
return this.dimension() ||\n
    this.color() ||\n
    this.quoted() ||\n
this.unicodeDescriptor();\n
    },\n
    // Assignments are argument entities for calls.\n
    //
They are present in ie filter properties as shown below.\n
    //\n
    // filter:
progid:DXImageTransform.Microsoft.Alpha( *opacity=50* )\n
    //\n
    assignment: function () {\n
    let key;\n
    let value;\n
    parserInput.save();\n
    key = parserInput.$re(/^\\w+(?=[/s?=/i]);\n
    if (!key) {\n
parserInput.restore();\n
    return;\n
    }\n
    if (!parserInput.$char('=')) {\n
parserInput.restore();\n
    return;\n
    }\n
    value = parsers.entity();\n
    if
(value) {\n
    parserInput.forget();\n
    return new(tree.Assignment)(key, value);\n
    } else {\n
    parserInput.restore();\n
    }\n
    },\n
    //\n
    // Parse url()
tokens\n
    //\n
    // We use a specific rule for urls, because they don't really behave like\n
    //
standard function calls. The difference is that the argument doesn't have\n
    // to be enclosed within a string,
so it can't be parsed as an Expression.\n
    //\n
    url: function () {\n
    let value;\n
const index = parserInput.i;\n
    parserInput.autoCommentAbsorb = false;\n
    if
(!parserInput.$str('url()') {\n
    parserInput.autoCommentAbsorb = true;\n
    return;\n
    }\n
    value = this.quoted() || this.variable() || this.property() ||\n
parserInput.$re(/^(?:\\|\\(\\|\\)|\\[\\(\\|\\)|\\+)+) || ";\n
    parserInput.autoCommentAbsorb = true;\n
    value
expectChar('');\n
    return new(tree.URL)((value.value != null || \n
    value
instanceof tree.Variable || \n
    value instanceof tree.Property) ?\n
    value :
new(tree.Anonymous)(value, index), index, fileInfo);\n
    },\n
    //\n
    // A Variable entity, such as `@fink`, in\n
    //\n
    // width: @fink + 2px\n
    //\n
    // We use a different parser for variable definitions,\n
    // see `parsers.variable`\n
    //\n
    variable: function () {\n
    let ch;\n
    let name;\n
    const index =
parserInput.i;\n
    parserInput.save();\n
    if (parserInput.currentChar() === '@' && (name =
parserInput.$re(/^@@?[\\w-]+)/)) {\n
    ch = parserInput.currentChar();\n
    if (ch === '(' ||
ch === '[' && !parserInput.prevChar().match(/^[/s/]) {\n
    // this may be a VariableCall lookup\n
    const result = parsers.variableCall(name);\n
    if (result) {\n
parserInput.forget();\n
    return result;\n
    }\n
    }\n
    }\n
    parserInput.forget();\n
    return new(tree.Variable)(name, index, fileInfo);\n
    }\n
    }\n
    parserInput.restore();\n
}

```

```

},\n\n      // A variable entity using the protective {} e.g. @{var}\n      variableCurly: function () {\n        let curly;\n        const index = parserInput.i;\n        if (parserInput.currentChar() === '@' &&\n        (curly = parserInput.$re(/^@\\{([\\w-]+)\\}\/))) {\n          return new(tree.Variable)('@${curly[1]}', index,\n        fileInfo);\n        }\n      },\n      // A Property accessor, such as `color`, in\n      //\n      // background-color: $color\n      //\n      property: function () {\n        let name;\n\n        const index = parserInput.i;\n        if (parserInput.currentChar() === '$' && (name =\n        parserInput.$re(/^\\$([\\w-]+)\/))) {\n          return new(tree.Property)(name, index, fileInfo);\n        }\n      },\n      // A property entity using the protective {} e.g. ${prop}\n      propertyCurly: function\n      () {\n        let curly;\n        const index = parserInput.i;\n        if (parserInput.currentChar()\n        === '$' && (curly = parserInput.$re(/^\\$\\{([\\w-]+)\\}\/))) {\n          return\n        new(tree.Property)('@${curly[1]}', index, fileInfo);\n        }\n      },\n      // A\n      Hexadecimal color\n      //\n      // #4F3C2F\n      //\n      // `rgb` and `hsl` colors are\n      parsed through the `entities.call` parser.\n      //\n      color: function () {\n        let rgb;\n        parserInput.save();\n        if (parserInput.currentChar() === '#' && (rgb =\n        parserInput.$re(/^#[A-Fa-f0-9]{8}|[A-Fa-f0-9]{6}|[A-Fa-f0-9]{3,4}([\\w.#\\|])?\/))) {\n          if (!rgb[2])\n          {\n            parserInput.forget();\n            return new(tree.Color)(rgb[1], undefined, rgb[0]);\n          }\n          }\n          parserInput.restore();\n        },\n        colorKeyword: function ()\n        {\n          parserInput.save();\n          const autoCommentAbsorb = parserInput.autoCommentAbsorb;\n          parserInput.autoCommentAbsorb = false;\n          const k = parserInput.$re(/^[_A-Za-z-][_A-Za-z0-9-]+\/);\n          parserInput.autoCommentAbsorb = autoCommentAbsorb;\n          if (!k) {\n            parserInput.forget();\n            return;\n          }\n          parserInput.restore();\n          const color = tree.Color.fromKeyword(k);\n          if\n        (color) {\n          parserInput.$str(k);\n          return color;\n        }\n      },\n      //\n      // A Dimension, that is, a number and a unit\n      //\n      // 0.5em 95%\n      //\n      dimension: function () {\n        if (parserInput.peekNotNumeric()) {\n          return;\n        }\n        const value = parserInput.$re(/^([+-]?\\d*\\.?[\\d+](%|[a-z_])?\/i);\n        if (value) {\n          return new(tree.Dimension)(value[1], value[2]);\n        }\n      },\n      // A\n      unicode descriptor, as is used in unicode-range\n      //\n      // U+0?? or U+00A1-00A9\n      //\n      unicodeDescriptor: function () {\n        let ud;\n        ud =\n        parserInput.$re(/^U\\+[0-9a-fA-F?]+(\\-[0-9a-fA-F?]+)?\/);\n        if (ud) {\n          return\n        new(tree.UnicodeDescriptor)(ud[0]);\n        }\n      },\n      // JavaScript code to be\n      evaluated\n      //\n      // `window.location.href`\n      //\n      javascript: function () {\n        let js;\n        const index = parserInput.i;\n        parserInput.save();\n        const\n        escape = parserInput.$char('~');\n        const jsQuote = parserInput.$char("`");\n        if (!jsQuote) {\n          parserInput.restore();\n          return;\n        }\n        js =\n        parserInput.$re(/^\\^[^`~]*\/);\n        if (js) {\n          return new(tree.JavaScript)(js.substr(0, js.length - 1),\n        Boolean(escape), index, fileInfo);\n        }\n        parserInput.restore('invalid javascript definition');\n      },\n      //\n      // The variable part of a variable definition. Used in the `rule` parser\n      //\n      // @fink:\n      //\n      variable: function () {\n        let name;\n        if\n        (parserInput.currentChar() === '@' && (name = parserInput.$re(/^(@[\\w-]+)\\s*\/))) {\n          return name[1];\n        }\n      },\n      //\n      // Call a variable value to retrieve a detached ruleset\n      // or a value from a detached\n      ruleset's rules.\n      //\n      // @fink();\n      //\n      // @fink;\n      //\n      // color: @fink[@color];\n      //\n      variableCall: function (parsedName) {\n        let lookups;\n        const i = parserInput.i;\n        const inValue = !!parsedName;\n        let name =\n        parsedName;\n        parserInput.save();\n        if (name || (parserInput.currentChar() === '@'\n        && (name = parserInput.$re(/^(@[\\w-]+)(\\(\\s*\\)\/)))) {\n          lookups =

```







```

    /\n        // div\n        // + h1\n        // #socks\n        // input[type="text"]\n        /\n
// Elements are the building blocks for Selectors,\n        // they are made out of a `Combinator` (see combinator
rule),\n        // and an element name, such as a tag a class, or `*`.\n        /\n        element: function () {\n
    let e;\n        let c;\n        let v;\n        const index = parserInput.i;\n        c =
this.combinator();\n        e = parserInput.$re(/^(?:\d+\\.\\d+||\d+)%/) ||\n
parserInput.$re(/^(?:[#]?[*])(?:[\\w-][^\\x00-\\x9f]|\\\\(?:[A-Fa-f0-9]{1,6}
?[^A-Fa-f0-9]))+\/) ||\n        parserInput.$char('*') || parserInput.$char('&') || this.attribute() ||\n
parserInput.$re(/^(\\(?:[&()@]+\\))\/) || parserInput.$re(/^(\\[#:]?(?=@)\/) ||\n        this.entities.variableCurly();\n\n
        if (!e) {\n            parserInput.save();\n            if (parserInput.$char('(')) {\n                if ((v =
this.selector(false)) && parserInput.$char(')')) {\n                    e = new(tree.Paren)(v);\n
parserInput.forget();\n                } else {\n                    parserInput.restore('Missing closing \\')\n
                }\n            } else {\n                parserInput.forget();\n            }\n        }\n        if (e) {\n
return new(tree.Element)(c, e, e instanceof tree.Variable, index, fileInfo); }\n        },\n        /\n        //
Combinators
    combine elements together, in a Selector.\n        /\n        // Because our parser isn't white-space sensitive,
special care\n        // has to be taken, when parsing the descendant combinator, ` `,\n        // as it's an empty
space. We have to check the previous character\n        // in the input, to see if it's a ` ` character. More info on
how\n        // we deal with this in *combinator.js*.\n        /\n        combinator: function () {\n            let c =
parserInput.currentChar();\n            if (c === '/') {\n                parserInput.save();\n                const
slashedCombinator = parserInput.$re(/^(\\[a-z]+\\|\/i);)\n                if (slashedCombinator) {\n
parserInput.forget();\n                return new(tree.Combinator)(slashedCombinator);\n            }\n
parserInput.restore();\n        }\n        if (c === '>' || c === '+' ||
c === '~' || c === '|' || c === '^') {\n            parserInput.i++;\n            if (c === '^' &&
parserInput.currentChar() === '^') {\n                c = '^';\n                parserInput.i++;\n            }\n
            while (parserInput.isWhitespace()) { parserInput.i++; }\n            return new(tree.Combinator)(c);\n
        } else if (parserInput.isWhitespace(-1)) {\n            return new(tree.Combinator)(' ');\n        } else {\n
return new(tree.Combinator)(null);\n        }\n        },\n        /\n        // A CSS Selector\n        //
with less extensions e.g. the ability to extend and guard\n        /\n        // .class > div + h1\n        // li
a:hover\n        /\n        // Selectors are made out of one or more Elements, see above.\n        /\n
selector: function (isLess) {\n        const index
= parserInput.i;\n        let elements;\n        let extendList;\n        let c;\n        let e;\n        let
allExtends;\n        let when;\n        let condition;\n        isLess = isLess !== false;\n        while
((isLess && (extendList = this.extend())) || (isLess && (when = parserInput.$str('when')) || (e = this.element())) {\n
            if (when) {\n                condition = expect(this.conditions, 'expected condition');\n            } else
if (condition) {\n                error('CSS guard can only be used at the end of selector');\n            } else if
(extendList) {\n                if (allExtends) {\n                    allExtends = allExtends.concat(extendList);\n
                } else {\n                    allExtends = extendList;\n                }\n            } else {\n
if (allExtends)
{ error('Extend can only be used at the end of selector'); }\n                c = parserInput.currentChar();\n
            if (elements) {\n                elements.push(e);\n            } else {\n                elements = [ e
];\n            }\n            e = null;\n        }\n        if (c === '{' || c === '}' || c === ';' || c ===
';' || c === ')') {\n            break;\n        }\n        }\n        if (elements) { return
new(tree.Selector)(elements, allExtends, condition, index, fileInfo); }\n        if (allExtends) { error('Extend must
be used to extend a selector, it cannot be used on its own'); }\n        },\n        selectors: function () {\n
let s;\n        let selectors;\n        while (true) {\n            s = this.selector();\n            if (!s) {\n
break;\n            }\n            if (selectors) {\n                selectors.push(s);\n            } else {\n
selectors = [ s ];\n            }\n            if
parserInput.commentStore.length = 0;\n        }\n        if

```

```

(s.condition && selectors.length > 1) {\n
    error("Guards are only currently allowed on a single\n
    selector.");\n
    }\n
    if (!parserInput.$char(',')) { break; }\n
    if (s.condition) {\n
        error("Guards are only currently allowed on a single selector.");\n
        }\n
    parserInput.commentStore.length = 0;\n
    }\n
    return selectors;\n
    },\n
    attribute:\n
    function () {\n
        if (!parserInput.$char('(')) { return; }\n
        const entities = this.entities;\n
        let key;\n
        let val;\n
        let op;\n
        if (!(key = entities.variableCurly())) {\n
            key = expect(/^(?:[_A-Za-z0-9-\\*]*\\)?(?:[_A-Za-z0-9-|\\\\.]+)/);\n
            }\n
            op = parserInput.$re(/^[~*$^]?=/);\n
            if (op)\n
            {\n
                val = entities.quoted() || parserInput.$re(/[0-9]+%/)\n
                || parserInput.$re(/^[\\w-]+/)\n
                ||\n
                entities.variableCurly();\n
            }\n
            }\n
            expectChar(')');\n
            return new(tree.Attribute)(key, op,\n
            val);\n
        },\n
        }\n
        /\n
        // The `block` rule is used by `ruleset` and `mixin.definition`.\n
        // It's a\n
        wrapper around the `primary` rule, with added `{}`.\n
        /\n
        block: function () {\n
            let content;\n
            if (parserInput.$char('{') && (content = this.primary()) && parserInput.$char('}')) {\n
                return\n
                content;\n
            }\n
            },\n
            }\n
            blockRuleset: function()\n
            {\n
                let block = this.block();\n
                if (block) {\n
                    block = new tree.RuleSet(null, block);\n
                }\n
                return block;\n
            },\n
            }\n
            detachedRuleset: function() {\n
                let argInfo;\n
                let params;\n
                let variadic;\n
                parserInput.save();\n
                if (parserInput.$re(/^[.#]\\(\\/)) {\n
                    /**\n
                    * DR args currently only implemented for each() function, and not\n
                    * yet\n
                    * settable as `@dr: #(@arg) {}`\n
                    * This should be done when DRs are merged with mixins.\n
                    * See: https://github.com/less/less-meta/issues/16\n
                    */\n
                    argInfo = this.mixin.args(false);\n
                    params = argInfo.args;\n
                    variadic = argInfo.variadic;\n
                    if (!parserInput.$char(''))\n
                    {\n
                        parserInput.restore();\n
                        return;\n
                    }\n
                    }\n
                    const blockRuleset =\n
                    this.blockRuleset();\n
                    if (blockRuleset) {\n
                        parserInput.forget();\n
                        if (params) {\n
                            return new tree.mixin.Definition(null, params, blockRuleset, null, variadic);\n
                        }\n
                    }\n
                    return new tree.DetachedRuleset(blockRuleset);\n
                }\n
                parserInput.restore();\n
            },\n
            }\n
            /\n
            // div, .class, body > p {...}\n
            /\n
            ruleset: function () {\n
                let selectors;\n
                let rules;\n
                let debugInfo;\n
                parserInput.save();\n
                if (context.dumpLineNumbers) {\n
                    debugInfo = getDebugInfo(parserInput.i);\n
                }\n
                selectors = this.selectors();\n
                if (selectors\n
                && (rules = this.block())) {\n
                    parserInput.forget();\n
                    const ruleset =\n
                    new(tree.RuleSet)(selectors, rules, context.strictImports);\n
                    if (context.dumpLineNumbers) {\n
                        ruleset.debugInfo = debugInfo;\n
                    }\n
                    return ruleset;\n
                } else {\n
                    parserInput.restore();\n
                }\n
            },\n
            }\n
            declaration: function () {\n
                let name;\n
                let value;\n
                const index = parserInput.i;\n
                let hasDR;\n
                const c =\n
                parserInput.currentChar();\n
                let important;\n
                let merge;\n
                let isVariable;\n
                if\n
                (c === '.' || c === '#' || c === '&' || c === ':') { return; }\n
                parserInput.save();\n
                name =\n
                this.variable() || this.ruleProperty();\n
                if (name) {\n
                    isVariable = typeof name === 'string';\n
                    if (isVariable) {\n
                        value =\n
                        this.detachedRuleset();\n
                        if (value) {\n
                            hasDR = true;\n
                        }\n
                    }\n
                }\n
                parserInput.commentStore.length = 0;\n
                if (!value) {\n
                    // a name\n
                    returned by this.ruleProperty() is always an array of the form:\n
                    // [string-1, ..., string-n, "\\"] or\n
                    [string-1, ..., string-n, "+"]\n
                    // where each item is a tree.Keyword or tree.Variable\n
                    merge = !isVariable && name.length > 1 && name.pop().value;\n
                    // Custom property values get\n
                    permissive parsing\n
                    if (name[0].value && name[0].value.slice(0, 2) === '--') {\n
                        value = this.permissiveValue();\n
                    }\n
                    // Try to store values as anonymous\n
                    // If we need the value later we'll re-parse it in\n
                    ruleset.parseValue\n
                    else {\n
                        value = this.anonymousValue();\n
                    }\n
                }\n
            }\n
        }\n
    }\n
}

```



```

        if (value) {\n
            parserInput.forget();\n
            // anonymous values absorb the end
        } which is required for them to work\n
        return new(tree.Declaration)(name, value, false, merge,\n
index, fileInfo);\n
        }\n
        if (!value) {\n
            value = this.value();\n
        }\n
        if (value) {\n
            important = this.important();\n
        } else if\n
(isVariable) {\n
            // As a last resort, try permissiveValue\n
            value =\n
this.permissiveValue();\n
        }\n
        if (value && (this.end() || hasDR)) {\n
            parserInput.forget();\n
            return new(tree.Declaration)(name, value, important, merge, index, fileInfo);\n
        } else {\n
            parserInput.restore();\n
        }\n
        },\n
        anonymousValue: function () {\n
            const index = parserInput.i;\n
            const\n
match = parserInput.$re(/^[^.#@$+\|\\\"'*`(;{}-]*););\n
            if (match) {\n
                return\n
new(tree.Anonymous)(match[1], index);\n
            },\n
            /**\n
             * Used for custom\n
            properties, at-rules, and variables (as fallback)\n
            * Parses almost anything inside of {} [] () \\\" blocks\n
            * until it reaches outer-most tokens.\n
            * \n
            * First, it will try to parse comments and entities to reach\n
            * the end. This is mostly like the\n
            Expression parser except no\n
            * math is allowed.\n
            */\n
            permissiveValue: function\n
(untilTokens) {\n
            let i;\n
            let e;\n
            let done;\n
            let value;\n
            const tok =\n
untilTokens || ';';\n
            const index = parserInput.i;\n
            const result = [];\n
            function\n
testCurrentChar() {\n
            const char = parserInput.currentChar();\n
            if (typeof tok === 'string')\n
{\n
            return char === tok;\n
            } else {\n
            return tok.test(char);\n
            }\n
        }\n
        if (testCurrentChar()) {\n
            return;\n
        }\n
        value = [];\n
        do\n
{\n
            e = this.comment();\n
            if (e) {\n
                value.push(e);\n
                continue;\n
            }\n
            e =\n
this.entity();\n
            if (e) {\n
                value.push(e);\n
            }\n
        } while (e);\n
        done = testCurrentChar();\n
        if (value.length > 0) {\n
            value = new(tree.Expression)(value);\n
        }\n
        if (done) {\n
            return value;\n
        } else {\n
            result.push(value);\n
        }\n
        // Preserve space before $parseUntil as it will not\n
        if\n
(parserInput.prevChar() === ' ') {\n
            result.push(new tree.Anonymous(' ', index));\n
        }\n
        }\n
        parserInput.save();\n
        value = parserInput.$parseUntil(tok);\n
        if (value) {\n
            if (typeof value === 'string') {\n
                error('Expected `${value}`, Parse');\n
            }\n
            if (value.length === 1 && value[0] === ' ') {\n
                parserInput.forget();\n
                return\n
new tree.Anonymous("", index);\n
            }\n
            let item;\n
            for (i = 0; i < value.length; i++)\n
{\n
            item = value[i];\n
            if (Array.isArray(item)) {\n
                // Treat actual quotes\n
                as normal quoted values\n
                result.push(new tree.Quoted(item[0], item[1], true, index, fileInfo));\n
            }\n
            else {\n
                if (i === value.length - 1) {\n
                    item =\n
item.trim();\n
                }\n
                // Treat like quoted values, but replace vars like unquoted\n
                expressions\n
                const quote = new tree.Quoted("\\", item, true, index, fileInfo);\n
                quote.variableRegex = /@([\w-]+)/g;\n
                quote.propRegex = /\$([\w-]+)/g;\n
                result.push(quote);\n
            }\n
        }\n
        }\n
        }\n
        parserInput.forget();\n
        return new\n
tree.Expression(result, true);\n
        }\n
        parserInput.restore();\n
        },\n
        /\n
        // An\n
        @import atrule\n
        /\n
        // @import \"lib\";\n
        /\n
        // Depending on our environment,\n
        importing is done differently:\n
        // In the browser, it's an XHR request, in Node, it would be a\n
        // file-\n
        system operation. The function used for importing is\n
        // stored in `import`, which we pass to the Import\n
        constructor.\n
        /\n
        `import`: function () {\n
            let path;\n
            let features;\n
            const index = parserInput.i;\n
            const dir =\n
parserInput.$re(/^@import?\s+/);\n
            if (dir) {\n
                const options = (dir ? this.importOptions() :\n
null) || {};\n
                if ((path = this.entities.quoted() || this.entities.url())) {\n
                    features =

```



```

{\n
    parserInput.i = index;\n
}\n
    return new(tree.Import)(path, null, options, index, fileInfo);\n
}\n
    else {\n
        parserInput.i = index;\n
        error('malformed @plugin statement');\n
    }\n
}\n
}\n
    },\n\n
    pluginArgs: function() {\n
        // list of options, surrounded by
parens\n
        parserInput.save();\n
        if (!parserInput.$char('(')) {\n
            parserInput.restore();\n
            return null;\n
        }\n
        const args = parserInput.$re(/^\\s*([^\n;]+)\\s*/);\n
        if
(args[1]) {\n
            parserInput.forget();\n
            return args[1].trim();\n
        }\n
        else { \n
            parserInput.restore();\n
            return null;\n
        }\n
    },\n\n
    /\n
    // A CSS
AtRule\n
    /\n
    // @charset "utf-8";\n
    /\n
    atrule: function () {\n
        const index =
parserInput.i;\n
        let name;\n
        let value;\n
        let rules;\n
        let
nonVendorSpecificName;\n
        let hasIdentifier;\n
        let hasExpression;\n
        let hasUnknown;\n
        let hasBlock =
true;\n
        let isRooted = true;\n\n
        if (parserInput.currentChar() !== '@') { return; }\n\n
        value = this['import']() || this.plugin() || this.media();\n
        if (value) {\n
            return value;\n
        }\n\n
        parserInput.save();\n\n
        name = parserInput.$re(/^@[a-z-]+/);\n\n
        if (!name) {\n
            return; }\n\n
        nonVendorSpecificName = name;\n
        if (name.charAt(1) === '-' && name.indexOf('-',
2) > 0) {\n
            nonVendorSpecificName = `@${name.slice(name.indexOf('-', 2) + 1)}`;\n
        }\n\n
        switch (nonVendorSpecificName) {\n
            case '@charset':\n
                hasIdentifier = true;\n
                hasBlock = false;\n
                break;\n
            case '@namespace':\n
                hasExpression = true;\n
                hasBlock = false;\n
                break;\n
            case '@keyframes':\n
            case '@counter-style':\n
                hasIdentifier =
true;\n
                break;\n
            case '@document':\n
            case '@supports':\n
                hasUnknown = true;\n
                isRooted = false;\n
                break;\n
            default:\n
                hasUnknown = true;\n
                break;\n
        }\n\n
        parserInput.commentStore.length = 0;\n\n
        if (hasIdentifier) {\n
            value = this.entity();\n
            if (!value) {\n
                error(` expected
${name} identifier`);\n
            }\n
            } else if (hasExpression) {\n
                value = this.expression();\n
            }\n
            } else if
(!value) {\n
                error(` expected ${name} expression`);\n
            }\n
            } else if
(hasUnknown) {\n
                value = this.permissiveValue(/^[[{}];]/);\n
                hasBlock =
(parserInput.currentChar() === '{');\n
                if (!value) {\n
                    if (!hasBlock &&
parserInput.currentChar() !== ';') {\n
                        error(`${name} rule is missing block or ending semi-
colon`);\n
                    }\n
                }\n
                }\n
                else if (!value.value) {\n
                    value = null;\n
                }\n
            }\n
            }\n\n
            if (hasBlock) {\n
                rules = this.blockRuleset();\n
            }\n\n
        if (rules || (!hasBlock && value && parserInput.$char(';'))) {\n
            parserInput.forget();\n
            return
new(tree.AtRule)(name, value, rules, index, fileInfo,\n
            context.dumpLineNumbers ? getDebugInfo(index) : null,\n
            isRooted\n
        );\n
}\n\n
        parserInput.restore('at-rule options not recognised');\n
    },\n\n
    /\n
    // A Value is a
comma-delimited list of Expressions\n
    /\n
    // font-family: Baskerville, Georgia, serif;\n
    /\n
    // In a Rule, a Value represents everything after the `:`,\n
    // and before the `;`,\n
    /\n
    value:
function () {\n
        let e;\n
        const expressions = [];\n
        const index = parserInput.i;\n\n
        do {\n
            e = this.expression();\n
            if (e) {\n
                expressions.push(e);\n
            }\n
            if (!parserInput.$char(',')) { break; }\n
        }\n
        } while (e);\n\n
        if (expressions.length > 0) {\n
            return new(tree.Value)(expressions, index);\n
        }\n
    },\n\n
    important: function () {\n
        if (parserInput.currentChar() === '!') {\n
            return parserInput.$re(/^! *important/);\n
        }\n
    },\n\n
    sub: function () {\n
        let a;\n
        let e;\n\n
        parserInput.save();\n
        if
(parserInput.$char('(')) {\n
            a = this.addition();\n
            if (a && parserInput.$char(',')) {\n
                parserInput.forget();\n
                e = new(tree.Expression)([a]);\n
                e.parens = true;\n
            }\n
            return e;\n
        }\n
        parserInput.restore('Expected \\(\\)');\n
        return;\n
    }\n
}

```

```

        parserInput.restore();\n        },\n        multiplication: function () {\n            let m;\n            let a;\n            let op;\n            let operation;\n            let isSpaced;\n            m = this.operand();\n            if (m) {\n                isSpaced = parserInput.isWhitespace(-1);\n                while (true) {\n                    if (parserInput.peek(/^[*\/]) {\n                        break;\n                    }\n                    parserInput.save();\n                    op = parserInput.$char('/') || parserInput.$char('*') || parserInput.$str('./');\n                    if (!op) {\n                        parserInput.forget(); break; }\n                    a = this.operand();\n                    if (!a) {\n                        parserInput.restore();\n                        break; }\n                    parserInput.forget();\n                    m.parensInOp = true;\n                    a.parensInOp = true;\n                    operation = new(tree.Operation)(op, [operation || m, a], isSpaced);\n                    isSpaced = parserInput.isWhitespace(-1);\n                }\n                return operation || m;\n            }\n        },\n        addition: function () {\n            let m;\n            let a;\n            let op;\n            let operation;\n            let isSpaced;\n            m = this.multiplication();\n            if (m) {\n                isSpaced = parserInput.isWhitespace(-1);\n                while (true) {\n                    op = parserInput.$re(/^[+]\s+/) || (!isSpaced && (parserInput.$char('+') || parserInput.$char('-')));\n                    if (!op) {\n                        break;\n                    }\n                    a = this.multiplication();\n                    if (!a) {\n                        break;\n                    }\n                    m.parensInOp = true;\n                    a.parensInOp = true;\n                    operation = new(tree.Operation)(op, [operation || m, a], isSpaced);\n                    isSpaced = parserInput.isWhitespace(-1);\n                }\n                return operation || m;\n            }\n        },\n        conditions: function () {\n            let a;\n            let b;\n            const index = parserInput.i;\n            let condition;\n            a = this.condition(true);\n            if (a) {\n                while (true) {\n                    if (!parserInput.peek(/^[*\/]\s*(not\s*)?\/) || !parserInput.$char(',') {\n                        break;\n                    }\n                    b = this.condition(true);\n                    if (!b) {\n                        break;\n                    }\n                    condition = new(tree.Condition)('or', condition || a, b, index);\n                }\n                return condition || a;\n            }\n        },\n        condition: function (needsParens) {\n            let result;\n            let logical;\n            let next;\n            function or() {\n                return parserInput.$str('or');\n            }\n            result = this.conditionAnd(needsParens);\n            if (!result) {\n                return ;\n            }\n            logical = or();\n            if (logical) {\n                next = this.conditionAnd(needsParens);\n                if (next) {\n                    result = new(tree.Condition)(logical, result, next);\n                } else {\n                    return ;\n                }\n                return result;\n            }\n        },\n        conditionAnd: function (needsParens) {\n            let result;\n            let logical;\n            let next;\n            const self = this;\n            function insideCondition() {\n                const cond = self.negatedCondition(needsParens);\n                if (!cond && !needsParens) {\n                    return\n                }\n                return cond;\n            }\n            function and() {\n                return parserInput.$str('and');\n            }\n            result = insideCondition();\n            if (!result) {\n                return ;\n            }\n            logical = and();\n            if (logical) {\n                next = this.conditionAnd(needsParens);\n                if (next) {\n                    result = new(tree.Condition)(logical, result, next);\n                } else {\n                    return ;\n                }\n            }\n            return result;\n        },\n        negatedCondition: function (needsParens) {\n            if (parserInput.$str('not')) {\n                const result = this.parenthesisCondition(needsParens);\n                if (result) {\n                    result.negate = !result.negate;\n                }\n                return result;\n            }\n        },\n        parenthesisCondition: function (needsParens) {\n            function tryConditionFollowedByParenthesis(me) {\n                let body;\n                parserInput.save();\n                body = me.condition(needsParens);\n                if (!body) {\n                    parserInput.restore();\n                    return ;\n                }\n                if (!parserInput.$char(')')) {\n                    parserInput.restore();\n                    return ;\n                }\n                parserInput.forget();\n                return body;\n            }\n            let body;\n            parserInput.save();\n            if (!parserInput.$str('('))\n
```

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    parserInput.restore();\n        return ;\n    }\n    body =\n    tryConditionFollowedByParenthesis(this);\n    if (body) {\n        parserInput.forget();\n    }\n    return body;\n    }\n    body = this.atomicCondition(needsParens);\n    if (!body) {\n        parserInput.restore();\n        return ;\n    }\n    if (!parserInput.$char('=')) {\n        parserInput.restore(' expected ') got '${parserInput.currentChar()}';\n        return ;\n    }\n    parserInput.forget();\n    return body;\n    },\n    atomicCondition: function (needsParens) {\n        const entities = this.entities;\n        const index = parserInput.i;\n        let a;\n        let b;\n        let c;\n        let op;\n\n        function cond() {\n            return this.addition() || entities.keyword() || entities.quoted() ||\n            entities.mixinLookup();\n        }\n        cond = cond.bind(this);\n        a = cond();\n        if (a)\n        {\n            if (parserInput.$char('>')) {\n                if (parserInput.$char('=')) {\n                    op =\n                    '>=';\n                } else {\n                    op = '>';\n                }\n            } else {\n                if\n                (parserInput.$char('<')) {\n                    if (parserInput.$char('=')) {\n                        op = '<=';\n                    }\n                } else {\n                    if (parserInput.$char('=')) {\n                        op = '<';\n                    }\n                }\n            }\n            if (parserInput.$char('>')) {\n                op = '>';\n            } else if\n            (parserInput.$char('<'))\n            {\n                op = '<';\n            } else {\n                op = '=';\n            }\n        }\n        if (op) {\n            b = cond();\n            if (b) {\n                c =\n                new(tree.Condition)(op, a, b, index, false);\n            } else {\n                error('expected expression');\n            }\n        } else {\n            c = new(tree.Condition)('=', a, new(tree.Keyword)('true'),\n            index, false);\n        }\n        return c;\n    },\n    },\n    // An operand is\n    anything that can be part of an operation,\n    // such as a Color, or a Variable\n    // operand:\n    function () {\n        const entities = this.entities;\n        let negate;\n        if (parserInput.peek(/^\n        [@$\\$\\(\\)/)\n        {\n            negate = parserInput.$char('-');\n        }\n        let o = this.sub() || entities.dimension() ||\n        entities.color() || entities.variable() ||\n        entities.property() || entities.call() ||\n        entities.quoted(true) || entities.colorKeyword() ||\n        entities.mixinLookup();\n        if (negate) {\n            o.parensInOp = true;\n            o = new(tree.Negative)(o);\n        }\n        return o;\n    },\n    // Expressions either represent mathematical operations,\n    // or white-space delimited\n    Entities.\n    // 1px solid black\n    // @var * 2\n    // expression: function ()\n    {\n        const entities = [];\n        let e;\n        let delim;\n        const\n        index = parserInput.i;\n        do {\n            e = this.comment();\n            if (e) {\n                entities.push(e);\n                continue;\n            }\n            e = this.addition() || this.entity();\n            if (e instanceof tree.Comment) {\n                e = null;\n            }\n            if (e) {\n                entities.push(e);\n                // operations do not allow keyword \"^\" dimension (e.g. small/20px) so we support\n                that here\n                if (!parserInput.peek(/^[\\w\\/*]/)) {\n                    delim = parserInput.$char('/');\n                }\n                if (delim) {\n                    entities.push(new(tree.Anonymous)(delim, index));\n                }\n            }\n        } while (e);\n        if (entities.length > 0) {\n            return new(tree.Expression)(entities);\n        }\n        },\n        property: function () {\n            const name = parserInput.$re(/^(\\*?-?[a-zA-Z0-9-]+)\\s*:/);\n            if (name) {\n                return name[1];\n            }\n        },\n        ruleProperty: function () {\n            let name = [];\n            const index = [];\n            let s;\n            let k;\n            parserInput.save();\n            const simpleProperty =\n            parserInput.$re(/^([_a-zA-Z0-9-]+)\\s*:/);\n            if (simpleProperty) {\n                name =\n                [new(tree.Keyword)(simpleProperty[1])];\n                parserInput.forget();\n                return name;\n            }\n            function match(re) {\n                const i = parserInput.i;\n                const chunk =\n                parserInput.$re(re);\n                if (chunk) {\n                    index.push(i);\n                    return name.push(chunk[1]);\n                }\n            }\n            match(/^(\\*?)/);\n            while (true) {\n                if (!match(/^(?:(\\w-+)|(?:[@$]\\\\{[\\w-+\\\\\\\\]})/)) {\n                    break;\n                }\n            }\n        }\n    }\n}

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}\n        }\n        if ((name.length > 1) && match(/^(?:(?|\+|\_|\+)?)\|s*:/)) {\n
parserInput.forget();\n        // at last, we have the complete match now. move forward,\n        //
convert name particles to tree objects and return:\n        if (name[0] === ") {\n        name.shift();\n        index.shift();\n        }\n        for (k = 0; k < name.length; k++) {\n        s =
name[k];\n        name[k] = (s.charAt(0) !== '@' && s.charAt(0) !== '$') ?\n
new(tree.Keyword)(s) :\n
(s.charAt(0) === '@' ?\n        new(tree.Variable)(`@${s.slice(2, -1)}`, index[k], fileInfo) :\n
new(tree.Property)(`${s.slice(2, -1)}`, index[k], fileInfo));\n        }\n        return name;\n
}\n        parserInput.restore();\n        }\n        }\n        };};\nParser.serializeVars = vars => {\n let s =
";\n\n for (const name in vars) {\n if (Object.hasOwnProperty.call(vars, name)) {\n const value =
vars[name];\n s += `${((name[0] === '@' ? " : '@' + name) : ${value})${(String(value).slice(-1) === ';' ? " :
';')}`;\n }\n }\n return s;\n};\n\nexport default Parser;\n", "import Anonymous from
'./tree/anonymous';\nimport Keyword from './tree/keyword';\n\nfunction boolean(condition) {\n return condition ?
Keyword.True : Keyword.False;\n}\n\n/**\n * Functions with evalArgs set to false are sent context\n * as the first
argument.\n
*/\nfunction If(context, condition, trueValue, falseValue) {\n return condition.eval(context) ?
trueValue.eval(context)\n : (falseValue ? falseValue.eval(context) : new Anonymous);\n}\n\nIf.evalArgs =
false;\n\nexport default { boolean, 'if': If };;\n", "import Dimension from './tree/dimension';\nimport Color from
'./tree/color';\nimport Quoted from './tree/quoted';\nimport Anonymous from './tree/anonymous';\n\nlet
colorFunctions;\n\nfunction clamp(val) {\n return Math.min(1, Math.max(0, val));\n}\n\nfunction hsla(origColor,
hsl) {\n const color = colorFunctions.hsla(hsl.h, hsl.s, hsl.l, hsl.a);\n if (color) {\n if (origColor.value && \n
/^(rgb|hsl)/.test(origColor.value)) {\n color.value = origColor.value;\n } else {\n color.value
= 'rgb';\n }\n return color;\n }\n}\n\nfunction toHSL(color) {\n if (color.toHSL) {\n return
color.toHSL();\n } else {\n throw new Error('Argument cannot be evaluated
to a color');\n }\n}\n\nfunction toHSV(color) {\n if (color.toHSV) {\n return color.toHSV();\n } else {\n
throw new Error('Argument cannot be evaluated to a color');\n }\n}\n\nfunction number(n) {\n if (n instanceof
Dimension) {\n return parseFloat(n.unit.is('%') ? n.value / 100 : n.value);\n } else if (typeof n === 'number')
{\n return n;\n } else {\n throw {\n type: 'Argument',\n message: 'color functions take
numbers as parameters'\n };;\n }\n}\n\nfunction scaled(n, size) {\n if (n instanceof Dimension &&
n.unit.is('%')) {\n return parseFloat(n.value * size / 100);\n } else {\n return number(n);\n }\n}\n\n\ncolorFunctions = {\n rgb: function (r, g, b) {\n const color = colorFunctions.rgba(r, g, b, 1.0);\n if
(color) {\n color.value = 'rgb';\n return color;\n }\n },\n rgba: function (r, g, b, a) {\n try
{\n
if (r instanceof Color) {\n if (g) {\n a = number(g);\n } else {\n a =
r.alpha;\n }\n return new Color(r.rgb, a, 'rgba');\n }\n const rgb = [r, g, b].map(c =>
scaled(c, 255));\n a = number(a);\n return new Color(rgb, a, 'rgba');\n }\n catch (e) {};\n },\n hsl: function (h, s, l) {\n const color = colorFunctions.hsla(h, s, l, 1.0);\n if (color) {\n color.value =
'hsl';\n return color;\n }\n },\n hsla: function (h, s, l, a) {\n try {\n if (h instanceof Color)
{\n if (s) {\n a = number(s);\n } else {\n a = h.alpha;\n }\n
return new Color(h.rgb, a, 'hsla');\n }\n\n let m1;\n let m2;\n\n function hue(h) {\n
h
= h < 0 ? h + 1 : (h > 1 ? h - 1 : h);\n if (h * 6 < 1) {\n return m1 + (m2 - m1) * h * 6;\n
}\n else if (h * 2 < 1) {\n return m2;\n }\n else if (h * 3 < 2) {\n
return m1 + (m2 - m1) * (2 / 3 - h) * 6;\n }\n else {\n return m1;\n }\n }\n\n h = (number(h) % 360) / 360;\n s = clamp(number(s));\n l = clamp(number(l));\n a =
clamp(number(a));\n m2 = 1 <= 0.5 ? 1 * (s + 1) : 1 + s - 1 * s;\n m1 = 1 * 2 - m2;\n\n const rgb
= [\n hue(h + 1 / 3) * 255,\n hue(h) * 255,\n hue(h - 1 / 3) * 255\n ];\n a = number(a);\n return new Color(rgb, a, 'hsla');\n }\n catch (e) {};\n },\n\n hsv: function(h, s, v)

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{\n    return colorFunctions.hsva(h,
s, v, 1.0);\n  },\n\n  hsva: function(h, s, v, a) {\n    h = ((number(h) % 360) / 360) * 360;\n    s = number(s);v
= number(v);a = number(a);\n\n    let i;\n    let f;\n    i = Math.floor((h / 60) % 6);\n    f = (h / 60) - i;\n\n    const vs = [v,\n      v * (1 - s),\n      v * (1 - f * s),\n      v * (1 - (1 - f) * s)];\n    const perm = [[0, 3,
1],\n      [2, 0, 1],\n      [1, 0, 3],\n      [1, 2, 0],\n      [3, 1, 0],\n      [0, 1, 2]];\n\n    return
colorFunctions.rgba(vs[perm[i][0]] * 255,\n      vs[perm[i][1]] * 255,\n      vs[perm[i][2]] * 255,\n
a);\n  },\n\n  hue: function (color) {\n    return new Dimension(toHSL(color).h);\n  },\n  saturation: function
(color) {\n    return new Dimension(toHSL(color).s * 100, '%');\n  },\n  lightness: function (color) {\n
return new Dimension(toHSL(color).l * 100, '%');\n  },\n  hsvhue: function(color)
{\n    return new Dimension(toHSV(color).h);\n  },\n  hsvsaturation: function (color) {\n    return new
Dimension(toHSV(color).s * 100, '%');\n  },\n  hsvvalue: function (color) {\n    return new
Dimension(toHSV(color).v * 100, '%');\n  },\n  red: function (color) {\n    return new
Dimension(color.rgb[0]);\n  },\n  green: function (color) {\n    return new Dimension(color.rgb[1]);\n  },\n
blue: function (color) {\n    return new Dimension(color.rgb[2]);\n  },\n  alpha: function (color) {\n    return
new Dimension(toHSL(color).a);\n  },\n  luma: function (color) {\n    return new Dimension(color.luma() *
color.alpha * 100, '%');\n  },\n  luminance: function (color) {\n    const luminance =\n      (0.2126 *
color.rgb[0] / 255) +\n      (0.7152 * color.rgb[1] / 255) +\n      (0.0722 * color.rgb[2] / 255);\n\n
return new Dimension(luminance * color.alpha * 100, '%');\n  },\n  saturate:
function (color, amount, method) {\n    // filter: saturate(3.2);\n    // should be kept as is, so check for color\n
if (!color.rgb) {\n      return null;\n    }\n    const hsl = toHSL(color);\n    if (typeof method !==
'undefined' && method.value === 'relative') {\n      hsl.s += hsl.s * amount.value / 100;\n    }
else {\n      hsl.s += amount.value / 100;\n    }\n    hsl.s = clamp(hsl.s);\n    return hsla(color, hsl);\n  },\n
desaturate: function (color, amount, method) {\n    const hsl = toHSL(color);\n    if (typeof method !==
'undefined' && method.value === 'relative') {\n      hsl.s -= hsl.s * amount.value / 100;\n    }
else {\n      hsl.s -= amount.value / 100;\n    }\n    hsl.s = clamp(hsl.s);\n    return hsla(color, hsl);\n  },\n
lighten: function (color, amount, method) {\n    const hsl = toHSL(color);\n    if (typeof method !== 'undefined'
&& method.value === 'relative') {\n      hsl.l += hsl.l * amount.value / 100;\n    } else {\n      hsl.l
+= amount.value / 100;\n    }\n    hsl.l = clamp(hsl.l);\n    return hsla(color, hsl);\n  },\n  darken: function
(color, amount, method) {\n    const hsl = toHSL(color);\n    if (typeof method !== 'undefined' &&
method.value === 'relative') {\n      hsl.l -= hsl.l * amount.value / 100;\n    } else {\n      hsl.l -=
amount.value / 100;\n    }\n    hsl.l = clamp(hsl.l);\n    return hsla(color, hsl);\n  },\n  fadein: function
(color, amount, method) {\n    const hsl = toHSL(color);\n    if (typeof method !== 'undefined' &&
method.value === 'relative') {\n      hsl.a += hsl.a * amount.value / 100;\n    } else {\n      hsl.a +=
amount.value / 100;\n    }\n    hsl.a = clamp(hsl.a);\n    return hsla(color, hsl);\n  },\n  fadeout: function
(color, amount, method) {\n    const hsl = toHSL(color);\n    if (typeof method !== 'undefined' &&
method.value === 'relative') {\n      hsl.a -= hsl.a * amount.value / 100;\n    } else {\n      hsl.a -=
amount.value / 100;\n    }\n    hsl.a = clamp(hsl.a);\n    return hsla(color, hsl);\n  },\n  fade: function (color,
amount) {\n    const hsl = toHSL(color);\n    hsl.a = amount.value / 100;\n    hsl.a = clamp(hsl.a);\n
return hsla(color, hsl);\n  },\n  spin: function (color, amount) {\n    const hsl = toHSL(color);\n    const hue =
(hsl.h + amount.value) % 360;\n    hsl.h = hue < 0 ? 360 + hue : hue;\n\n    return hsla(color, hsl);\n  },\n
}\n\n // Copyright (c) 2006-2009 Hampton Catlin, Natalie Weizenbaum, and Chris Eppstein\n // http://sass-
lang.com\n\n mix: function (color1, color2, weight) {\n    if (!weight) {\n      weight = new
Dimension(50);\n    }\n\n    const p = weight.value / 100.0;\n    const w = p * 2 - 1;\n    const a = toHSL(color1).a -
toHSL(color2).a;\n    const w1 = (((w * a === -1) ? w : (w + a) / (1 + w * a)) + 1) / 2.0;\n    const w2 = 1 -
w1;\n\n    const rgb = [color1.rgb[0] * w1 + color2.rgb[0] * w2,\n      color1.rgb[1] * w1 + color2.rgb[1] *
w2,\n      color1.rgb[2] * w1 + color2.rgb[2] * w2];\n\n    const alpha = color1.alpha * p + color2.alpha * (1 -
p);\n\n    return new Color(rgb, alpha);\n  },\n  greyscale: function (color) {\n    return

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colorFunctions.desaturate(color, new Dimension(100));\n  },\n  contrast: function (color, dark, light, threshold)
{\n    // filter: contrast(3.2);\n    // should be kept as is, so check for color\n    if (!color.rgb) {\n      return
null;\n    }\n    if (typeof light === 'undefined') {\n      light = colorFunctions.rgb(255, 255, 255, 1.0);\n    }\n    if (typeof dark === 'undefined')
{\n      dark = colorFunctions.rgb(0, 0, 0, 1.0);\n    }\n    // Figure out which is actually light and dark:\n    if (dark.luma() > light.luma()) {\n      const t = light;\n      light = dark;\n      dark = t;\n    }\n    if
(typeof threshold === 'undefined') {\n      threshold = 0.43;\n    } else {\n      threshold =
number(threshold);\n    }\n    if (color.luma() < threshold) {\n      return light;\n    } else {\n      return
dark;\n    }\n  },\n  // Changes made in 2.7.0 - Reverted in 3.0.0\n  // contrast: function (color, color1, color2,
threshold) {\n    // // Return which of `color1` and `color2` has the greatest contrast with `color`\n    // //
according to the standard WCAG contrast ratio calculation.\n    // // http://www.w3.org/TR/WCAG20/#contrast-
ratiodef\n    // // The threshold param is no longer used, in line with SASS.\n    // // filter: contrast(3.2);\n
    // // should be kept as is, so check for color\n    // if (!color.rgb) {\n    //   return null;\n    // }\n    // if
(typeof color1 === 'undefined') {\n    //   color1 = colorFunctions.rgb(0, 0, 0, 1.0);\n    // }\n    // if (typeof
color2 === 'undefined') {\n    //   color2 = colorFunctions.rgb(255, 255, 255, 1.0);\n    // }\n    // var
contrast1, contrast2;\n    // var luma = color.luma();\n    // var luma1 = color1.luma();\n    // var luma2 =
color2.luma();\n    // // Calculate contrast ratios for each color\n    // if (luma > luma1) {\n    //   contrast1 =
(luma + 0.05) / (luma1 + 0.05);\n    // } else {\n    //   contrast1 = (luma1 + 0.05) / (luma + 0.05);\n    // }\n
// if (luma > luma2) {\n    //   contrast2 = (luma + 0.05) / (luma2 + 0.05);\n    // } else {\n    //   contrast2
= (luma2 + 0.05) / (luma + 0.05);\n    // }\n    // if (contrast1 > contrast2)
{\n    //   return color1;\n    // } else {\n    //   return color2;\n    // }\n    // },\n  argb: function (color) {\n
return new Anonymous(color.toARGB());\n  },\n  color: function(c) {\n    if ((c instanceof Quoted) &&\n
(/^#[A-Fa-f0-9]{8}|[A-Fa-f0-9]{6}|[A-Fa-f0-9]{3,4})$/i.test(c.value))) {\n      const val = c.value.slice(1);\n
return new Color(val, undefined, `#${val}`);\n    }\n    if ((c instanceof Color) || (c =
Color.fromKeyword(c.value))) {\n      c.value = undefined;\n      return c;\n    }\n    throw {\n
type: 'Argument',\n      message: 'argument must be a color keyword or 3|4|6|8 digit hex e.g. #FFF'\n    };\n
},\n  tint: function(color, amount) {\n    return colorFunctions.mix(colorFunctions.rgb(255, 255, 255), color,
amount);\n  },\n  shade: function(color, amount) {\n    return colorFunctions.mix(colorFunctions.rgb(0, 0, 0),
color,
amount);\n  };\n}\n\nexport default colorFunctions;\n", "import Color from '../tree/color';\n\n// Color Blending\n//
ref: http://www.w3.org/TR/compositing-1\n\nfunction colorBlend(mode, color1, color2) {\n  const ab =
color1.alpha;\n  // result\n  let // backdrop\n  cb;\n  const as = color2.alpha;\n  let // source\n
cs;\n  let ar;\n  let cr;\n  const r = [];\n  ar = as + ab * (1 - as);\n  for (let i = 0; i < 3; i++) {\n    cb =
color1.rgb[i] / 255;\n    cs = color2.rgb[i] / 255;\n    cr = mode(cb, cs);\n    if (ar) {\n      cr = (as * cs + ab
* (cb -\n      as * (cb + cs - cr))) / ar;\n    }\n    r[i] = cr * 255;\n  }\n  return new Color(r,
ar);\n}\n\nconst colorBlendModeFunctions = {\n  multiply: function(cb, cs) {\n    return cb * cs;\n  },\n
screen: function(cb, cs) {\n    return cb + cs - cb * cs;\n  },\n  overlay: function(cb, cs) {\n    cb *= 2;\n
return (cb
<= 1) ?\n    colorBlendModeFunctions.multiply(cb, cs) :\n    colorBlendModeFunctions.screen(cb - 1,
cs);\n  },\n  softlight: function(cb, cs) {\n    let d = 1;\n    let e = cb;\n    if (cs > 0.5) {\n      e = 1;\n
d = (cb > 0.25) ? Math.sqrt(cb)\n      : ((16 * cb - 12) * cb + 4) * cb;\n    }\n    return cb - (1 - 2 * cs) * e
* (d - cb);\n  },\n  hardlight: function(cb, cs) {\n    return colorBlendModeFunctions.overlay(cs, cb);\n  },\n
difference: function(cb, cs) {\n    return Math.abs(cb - cs);\n  },\n  exclusion: function(cb, cs) {\n    return cb
+ cs - 2 * cb * cs;\n  },\n  // non-w3c functions:\n  average: function(cb, cs) {\n    return (cb + cs) / 2;\n
},\n  negation: function(cb, cs) {\n    return 1 - Math.abs(cb + cs - 1);\n  };\n}\n\nfor (const f in
colorBlendModeFunctions) {\n  if (colorBlendModeFunctions.hasOwnProperty(f)) {\n    colorBlend[f] =
colorBlend.bind(null,

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colorBlendModeFunctions[f]);\n  }\n}\n\nexport default colorBlend;\n", "import Comment from
'../tree/comment';\nimport Node from '../tree/node';\nimport Dimension from '../tree/dimension';\nimport Declaration
from '../tree/declaration';\nimport Expression from '../tree/expression';\nimport Ruleset from '../tree/ruleset';\nimport
Selector from '../tree/selector';\nimport Element from '../tree/element';\nimport Quote from '../tree/quoted';\n\nconst
getItemsFromNode = node => {\n  // handle non-array values as an array of length 1\n  // return 'undefined' if
index is invalid\n  const items = Array.isArray(node.value) ?\n    node.value : Array(node);\n\n  return
items;\n};\n\nexport default {\n  _SELF: function(n) {\n    return n;\n  },\n  extract: function(values, index) {\n
  // (1-based index)\n    index = index.value - 1;\n\n    return getItemsFromNode(values)[index];\n  },\n  length: function(values) {\n    return new Dimension(getItemsFromNode(values).length);\n
  },\n  /**\n   * Creates a Less list of incremental values.\n   * Modeled after Lodash's range function, also exists
natively in PHP\n   * \n   * @param {Dimension} [start=1]\n   * @param {Dimension} end - e.g. 10 or 10px -
unit is added to output\n   * @param {Dimension} [step=1]\n   * ^\n   range: function(start, end, step) {\n    let
from;\n    let to;\n    let stepValue = 1;\n    const list = [];\n    if (end) {\n      to = end;\n      from =
start.value;\n      if (step) {\n        stepValue = step.value;\n      }\n    } else {\n      from =
1;\n      to = start;\n    }\n    for (let i = from; i <= to.value; i += stepValue) {\n      list.push(new
Dimension(i, to.unit));\n    }\n    return new Expression(list);\n  },\n  each: function(list, rs) {\n    const
rules = [];\n    let newRules;\n    let iterator;\n\n    const tryEval = val => {\n      if (val instanceof Node) {\n        return val.eval(this.context);\n
      }\n      return val;\n    };\n    if (list.value && !(list instanceof Quote)) {\n      if
(Array.isArray(list.value)) {\n        iterator = list.value.map(tryEval);\n      } else {\n        iterator =
[tryEval(list.value)];\n      }\n    } else if (list.ruleset) {\n      iterator = tryEval(list.ruleset).rules;\n    }
else if (list.rules) {\n      iterator = list.rules.map(tryEval);\n    } else if (Array.isArray(list)) {\n      iterator
= list.map(tryEval);\n    } else {\n      iterator = [tryEval(list)];\n    }\n\n    let valueName = '@value';\n    let
keyName = '@key';\n    let indexName = '@index';\n\n    if (rs.params) {\n      valueName =
rs.params[0] && rs.params[0].name;\n      keyName = rs.params[1] && rs.params[1].name;\n      indexName =
rs.params[2] && rs.params[2].name;\n      rs = rs.rules;\n    } else {\n      rs =
rs.ruleset;\n    }\n\n    for (let i = 0; i < iterator.length; i++) {\n      let key;\n      let value;\n      const
item = iterator[i];\n      if (item instanceof Declaration) {\n        key = typeof item.name === 'string' ?
item.name : item.name[0].value;\n        value = item.value;\n      } else {\n        key = new Dimension(i
+ 1);\n        value = item;\n      }\n      if (item instanceof Comment) {\n        continue;\n      }\n      newRules = rs.rules.slice(0);\n      if (valueName) {\n        newRules.push(new
Declaration(valueName,\n          value,\n          false, false, this.index, this.currentFileInfo));\n      }\n      if
(indexName) {\n        newRules.push(new Declaration(indexName,\n          new Dimension(i + 1),\n          false, false, this.index, this.currentFileInfo));\n      }\n      if
(keyName) {\n        newRules.push(new Declaration(keyName,\n          key,\n          false, false,
this.index, this.currentFileInfo));\n      }\n      rules.push(new Ruleset([\n        new Selector([\n          new Element("\n",
'&') ] ],\n          newRules,\n          rs.strictImports,\n          rs.visibilityInfo()\n        ));\n      }\n      return new Ruleset([\n        new Selector([\n          new Element("\n", '&') ] ],\n          rules,\n          rs.strictImports,\n          rs.visibilityInfo()\n        ).eval(this.context);\n      ]);\n};\n", "import Dimension from '../tree/dimension';\n\nconst
MathHelper = (fn, unit, n) => {\n  if (!(n instanceof Dimension)) {\n    throw { type: 'Argument', message:
'argument must be a number' };\n  }\n  if (unit == null) {\n    unit = n.unit;\n  } else {\n    n = n.unify();\n  }\n  return new Dimension(fn(parseFloat(n.value)), unit);\n};\n\nexport default
MathHelper;\n", "import mathHelper from './math-helper.js';\n\nconst mathFunctions = {\n  // name, unit\n  ceil:
null,\n  floor: null,\n  sqrt: null,\n  abs: null,\n  tan: "\n",\n  sin: "\n",\n  cos: "\n",\n  atan: 'rad',\n  asin: 'rad',\n  acos: 'rad'\n};\n\nfor (const f in mathFunctions) {\n  if (mathFunctions.hasOwnProperty(f)) {\n    mathFunctions[f] = mathHelper.bind(null, Math[f], mathFunctions[f]);\n  }\n}\n\nmathFunctions.round = (n, f) =>
{\n  const fraction = typeof f === 'undefined' ? 0 : f.value;\n  return mathHelper(num => num.toFixed(fraction),
null, n);\n};\n\nexport default mathFunctions;\n", "import Dimension from '../tree/dimension';\nimport Anonymous

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from './tree/anonymous';\nimport mathHelper from './math-helper.js';\n\nconst minMax = function (isMin, args) {\n  args = Array.prototype.slice.call(args);\n  switch (args.length)\n  {\n    case 0: throw { type: 'Argument', message: 'one or more arguments required' }; \n    } \n  let i; // key is the\n  unit.toString() for unified Dimension values,\n  let j;\n  let current;\n  let currentUnified;\n  let\n  referenceUnified;\n  let unit;\n  let unitStatic;\n  let unitClone;\n  const // elems only contains original\n  argument values.\n  order = [];\n  const values = {};\n  // value is the index into the order array.\n  for (i =\n  0; i < args.length; i++) {\n    current = args[i];\n    if (!(current instanceof Dimension)) {\n      if\n      (Array.isArray(args[i].value)) {\n        Array.prototype.push.apply(args,\n        Array.prototype.slice.call(args[i].value));\n      }\n      continue;\n    }\n    currentUnified =\n    current.unit.toString() === " && unitClone !== undefined ? new Dimension(current.value, unitClone).unify() :\n    current.unify();\n    unit = currentUnified.unit.toString() === " && unitStatic\n    !== undefined ? unitStatic : currentUnified.unit.toString();\n    unitStatic = unit !== " && unitStatic ===\n    undefined || unit !== " && order[0].unify().unit.toString() === " ? unit : unitStatic;\n    unitClone = unit !== " &&\n    unitClone === undefined ? current.unit.toString() : unitClone;\n    j = values[""] !== undefined && unit !== " &&\n    unit === unitStatic ? values[""] : values[unit];\n    if (j === undefined) {\n      if (unitStatic !== undefined &&\n      unit !== unitStatic) {\n        throw { type: 'Argument', message: 'incompatible types' }; \n      }\n      values[unit] = order.length;\n      order.push(current);\n      continue;\n    }\n    referenceUnified =\n    order[j].unit.toString() === " && unitClone !== undefined ? new Dimension(order[j].value, unitClone).unify() :\n    order[j].unify();\n    if ( isMin && currentUnified.value < referenceUnified.value ||\n    !isMin &&\n    currentUnified.value > referenceUnified.value)\n    {\n      order[j] = current;\n    }\n  }\n  if (order.length === 1) {\n    return order[0];\n  }\n  args =\n  order.map(function (a) { return a.toCSS(this.context); }).join(this.context.compress ? ',' : ', ');\n  return new\n  Anonymous(`${isMin ? 'min' : 'max'}(${args})`);\n}\n\nexport default {\n  min: function(...args) {\n    return\n    minMax(true, args);\n  },\n  max: function(...args) {\n    return\n    minMax(false, args);\n  },\n  convert: function\n  (val, unit) {\n    return val.convertTo(unit.value);\n  },\n  pi: function () {\n    return new\n    Dimension(Math.PI);\n  },\n  mod: function(a, b) {\n    return new Dimension(a.value % b.value, a.unit);\n  },\n  pow: function(x, y) {\n    if (typeof x === 'number' && typeof y === 'number') {\n      x = new\n      Dimension(x);\n      y = new Dimension(y);\n    } else if (!(x instanceof Dimension) || !(y instanceof\n    Dimension)) {\n      throw { type: 'Argument',\n      message: 'arguments must be numbers' }; \n    }\n    return new Dimension(Math.pow(x.value, y.value),\n    x.unit);\n  },\n  percentage: function (n) {\n    const result = mathHelper(num => num * 100, '%', n);\n    return result;\n  }\n};\n\n","import Quoted from './tree/quoted';\nimport Anonymous from\n './tree/anonymous';\nimport JavaScript from './tree/javascript';\nexport default {\n  e: function (str) {\n    return new Quoted("", str instanceof JavaScript ? str.evaluated : str.value, true);\n  },\n  escape: function (str) {\n    return new Anonymous(\n      encodeURIComponent(str.value).replace(/=/g, '%3D').replace(/:/g, '%3A').replace(/#/g,\n      '%23').replace(/;/g, '%3B')\n      .replace(/\\(/g, '%28').replace(/\\)/g, '%29'));\n  },\n  replace: function\n  (string, pattern, replacement, flags) {\n    let result = string.value;\n    replacement = (replacement.type ===\n    'Quoted') ?\n    replacement.value : replacement.toCSS();\n    result = result.replace(new RegExp(pattern.value, flags ? flags.value : ''), replacement);\n    return new\n    Quoted(string.quote || "", result, string.escaped);\n  },\n  '%': function (string /* arg, arg, ... */) {\n    const args =\n    Array.prototype.slice.call(arguments, 1);\n    let result = string.value;\n    for (let i = 0; i < args.length; i++)\n    {\n      /* jshint loopfunc:true */\n      result = result.replace(/%[sda]/i, token => {\n        const value =\n        ((args[i].type === 'Quoted') &&\n        token.match(/s/i) ? args[i].value : args[i].toCSS());\n        return\n        token.match(/[A-Z]$/) ? encodeURIComponent(value) : value;\n      });\n    }\n    result =\n    result.replace(/%%/g, '%');\n    return new Quoted(string.quote || "", result, string.escaped);\n  }\n};\n\n","import\n  Keyword from './tree/keyword';\nimport DetachedRuleset from './tree/detached-ruleset';\nimport Dimension from\n  './tree/dimension';\nimport

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Color from './tree/color';\nimport Quoted from './tree/quoted';\nimport Anonymous from
'./tree/anonymous';\nimport URL from './tree/url';\nimport Operation from './tree/operation';\n\nconst isa = (n,
Type) => (n instanceof Type) ? Keyword.True : Keyword.False;\nconst isunit = (n, unit) => {\n  if (unit ===
undefined) {\n    throw { type: 'Argument', message: 'missing the required second argument to isunit.' };
  }\n  unit = typeof unit.value === 'string' ? unit.value : unit;\n  if (typeof unit !== 'string') {\n    throw { type:
'Argument', message: 'Second argument to isunit should be a unit or a string.' };
  }\n  return (n instanceof
Dimension) && n.unit.is(unit) ? Keyword.True : Keyword.False;\n};\n\n\nexport default {\n  isruleset: function (n)
{\n    return isa(n, DetachedRuleset);\n  },\n  iscolor: function (n) {\n    return isa(n, Color);\n  },\n  isnumber: function (n) {\n    return isa(n, Dimension);\n  },\n  isstring: function (n) {\n    return isa(n, Quoted);\n  },\n  iskeyword: function (n) {\n    return isa(n,
Keyword);\n  },\n  isurl: function (n) {\n    return isa(n, URL);\n  },\n  ispixel: function (n) {\n    return
isunit(n, 'px');\n  },\n  ispercentage: function (n) {\n    return isunit(n, '%');\n  },\n  isem: function (n) {\n
return isunit(n, 'em');\n  },\n  isunit,\n  unit: function (val, unit) {\n    if (!(val instanceof Dimension)) {\n
throw { type: 'Argument',\n      message: `the first argument to unit must be a number${val instanceof
Operation ? '. Have you forgotten parenthesis?' : ''}` };
    }\n    if (unit) {\n      if (unit instanceof Keyword) {\n        unit = unit.value;\n      } else {\n        unit = unit.toCSS();\n      }\n    } else {\n      unit = ";\n    }\n    return new Dimension(val.value, unit);\n  },\n  'get-unit':
function (n) {\n    return new Anonymous(n.unit);\n  };\n};\n\n", "import functionRegistry from './function-
registry';\nimport functionCaller from './function-caller';\n\nimport boolean from './boolean';\nimport defaultFunc
from './default';\nimport color from './color';\nimport colorBlending from './color-blending';\nimport dataUri from
'./data-uri';\nimport list from './list';\nimport math from './math';\nimport number from './number';\nimport string
from './string';\nimport svg from './svg';\nimport types from './types';\n\nexport default environment => {\n  const
functions = { functionRegistry, functionCaller };\n  // register functions\n  functionRegistry.addMultiple(boolean);\n  functionRegistry.add('default', defaultFunc.eval.bind(defaultFunc));\n  functionRegistry.addMultiple(color);\n  functionRegistry.addMultiple(colorBlending);\n  functionRegistry.addMultiple(dataUri(environment));\n  functionRegistry.addMultiple(list);\n  functionRegistry.addMultiple(math);\n  functionRegistry.addMultiple(number);\n  functionRegistry.addMultiple(string);\n  functionRegistry.addMultiple(svg(environment));\n  functionRegistry.addMultiple(types);\n\n  return
functions;\n};\n\n", "import Quoted from './tree/quoted';\nimport URL from './tree/url';\nimport * as utils from
'./utils';\nimport logger from './logger';\n\nexport default environment => {\n  \n  const fallback = (functionThis,
node) => new URL(node, functionThis.index, functionThis.currentFileInfo).eval(functionThis.context);
  \n\n  return { 'data-uri': function(mimetypeNode, filePathNode) {\n\n    if (!filePathNode) {\n      filePathNode =
mimetypeNode;\n      mimetypeNode = null;\n    }\n\n    let mimetype = mimetypeNode &&
mimetypeNode.value;\n    let filePath = filePathNode.value;\n    const currentFileInfo = this.currentFileInfo;\n
    const currentDirectory = currentFileInfo.rewriteUrls ?\n      currentFileInfo.currentDirectory
: currentFileInfo.entryPath;\n\n    const fragmentStart = filePath.indexOf('#');\n    let fragment = ";\n    if
(fragmentStart !== -1) {\n      fragment = filePath.slice(fragmentStart);\n      filePath = filePath.slice(0,
fragmentStart);\n    }\n\n    const context = utils.clone(this.context);\n    context.rawBuffer = true;\n\n    const
fileManager = environment.getFileManager(filePath, currentDirectory, context, environment, true);\n\n    if
(!fileManager) {\n      return fallback(this, filePathNode);\n    }\n\n    let useBase64 = false;\n\n    // detect
the mimetype if not given\n    if (!mimetypeNode) {\n      mimetype =
environment.mimeLookup(filePath);\n\n      if (mimetype === 'image/svg+xml') {\n        useBase64 =
false;\n      } else {\n        // use base 64 unless it's an ASCII or UTF-8 format\n        const charset =
environment.charsetLookup(mimetype);\n\n        useBase64 = ['US-ASCII', 'UTF-8'].indexOf(charset) < 0;\n      }\n    }\n\n    if (useBase64) {\n      mimetype +=
';base64';\n    }\n\n    else {\n      useBase64 = /base64$/i.test(mimetype);\n    }\n\n    const fileSync =
fileManager.loadFileSync(filePath, currentDirectory, context, environment);\n\n    if (!fileSync.contents) {\n

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logger.warn(`Skipped data-uri embedding of ${filePath} because file not found`);\n      return fallback(this,
filePathNode || mimeTypeNode);\n    }\n    let buf = fileSync.contents;\n    if (useBase64 &&
!environment.encodeBase64) {\n      return fallback(this, filePathNode);\n    }\n    buf = useBase64 ?
environment.encodeBase64(buf) : encodeURIComponent(buf);\n    const uri =
`data:${mimeType},${buf}${fragment}`;\n    return new URL(new Quoted(`"${uri}"`, uri, false, this.index,
this.currentFileInfo), this.index, this.currentFileInfo);\n  }};\n};\n", "import Dimension
from './tree/dimension';\nimport Color from './tree/color';\nimport Expression from './tree/expression';\nimport
Quoted from './tree/quoted';\nimport URL from './tree/url';\n\nexport default environment => {\n  return { 'svg-
gradient': function(direction) {\n    let stops;\n    let gradientDirectionSvg;\n    let gradientType = 'linear';\n    let rectangleDimension = 'x="0" y="0" width="1" height="1";\n    const renderEnv = { compress: false};\n    let returner;\n    const directionValue = direction.toCSS(renderEnv);\n    let i;\n    let color;\n    let
position;\n    let positionValue;\n    let alpha;\n\n    function throwArgumentDescriptor() {\n      throw {
type: 'Argument',\n      message: 'svg-gradient expects direction, start_color [start_position], [color
position],..., '+\n      'end_color [end_position] or direction, color list' });\n    }\n\n    if
(arguments.length
== 2) {\n      if (arguments[1].value.length < 2) {\n        throwArgumentDescriptor();\n      }\n      stops = arguments[1].value;\n    } else if (arguments.length < 3) {\n      throwArgumentDescriptor();\n    }
else {\n      stops = Array.prototype.slice.call(arguments, 1);\n    }\n\n    switch (directionValue) {\n
case 'to bottom':\n      gradientDirectionSvg = 'x1="0%" y1="0%" x2="0%" y2="100%";\n      break;\n    case 'to right':\n      gradientDirectionSvg = 'x1="0%" y1="0%" x2="100%" y2="0%";\n      break;\n    case 'to bottom right':\n      gradientDirectionSvg = 'x1="0%" y1="0%"
x2="100%" y2="100%";\n      break;\n    case 'to top right':\n      gradientDirectionSvg =
'x1="0%" y1="100%" x2="100%" y2="0%";\n      break;\n    case 'ellipse':\n      case 'ellipse
at center':\n      gradientType = 'radial';\n      gradientDirectionSvg = 'cx="50%" cy="50%"
r="75%";\n      rectangleDimension = 'x="-50" y="-50" width="101" height="101";\n      break;\n    default:\n      throw { type: 'Argument', message: 'svg-gradient direction must be \\to bottom\\,
\\to right\\, '+\n      '\\to bottom right\\, \\to top right\\ or \\ellipse at center\\' }; \n    }\n    returner =
`<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 1 1"><${gradientType}Gradient id="g"
${gradientDirectionSvg}>`\n    for (i = 0; i < stops.length; i += 1) {\n      if (stops[i] instanceof Expression)
{\n        color = stops[i].value[0];\n        position = stops[i].value[1];\n      } else {\n        color =
stops[i];\n        position = undefined;\n      }\n      if (!(color instanceof Color) || (!(i === 0
|| i + 1 === stops.length) && position === undefined) && !(position instanceof Dimension))) {\n
throwArgumentDescriptor();\n      }\n      positionValue = position ? position.toCSS(renderEnv) : i === 0 ?
'0%' : '100%';\n      alpha = color.alpha;\n      returner += `<stop offset="${positionValue}" stop-
color="${color.toRGB()}" ${alpha < 1 ? ` stop-opacity="${alpha}"` : ""}>`\n    }\n    returner +=
`</${gradientType}Gradient><rect ${rectangleDimension} fill="url(#g)" /></svg>`\n    returner =
encodeURIComponent(returner);\n    returner = `data:image/svg+xml,${returner}`;\n    return new URL(new
Quoted(`"${returner}"`, returner, false, this.index, this.currentFileInfo), this.index, this.currentFileInfo);\n  }};\n};\n", "import contexts from './contexts';\nimport visitor from './visitors';\nimport tree from './tree';\n\nexport
default (root, options = {}) => {\n  let evaldRoot;\n  let variables = options.variables;\n  const evalEnv = new contexts.Eval(options);\n  //\n // Allows setting variables with a hash, so:\n //\n //
`{ color: new tree.Color('#f01) }` will become:\n //\n // new tree.Declaration('@color',\n // new
tree.Value([\n // new tree.Expression([\n // new tree.Color('#f01')\n // ])\n // ])\n // ])\n //\n //\n
if (typeof variables === 'object' && !Array.isArray(variables)) {\n    variables = Object.keys(variables).map(k
=> {\n      let value = variables[k];\n      if (!(value instanceof tree.Value)) {\n        if (!(value
instanceof tree.Expression)) {\n          value = new tree.Expression([value]);\n        }\n        value =
new tree.Value([value]);\n      }\n      return new tree.Declaration(`@${k}`, value, false, null, 0);\n    });\n    evalEnv.frames = [new tree.RuleSet(null, variables)];\n  }\n  const visitors = [\n    new

```



```

self.visitors[self.iterator];\n      }\n    });\n  }\n\n  /**\n   * @returns {Array}\n   * @private\n   */\n  getFileManagers() {\n    return this.fileManagers;\n  }\n}\n\nlet pm;\n\nfunction PluginManagerFactory(less,\nnewFactory) {\n  if (newFactory || !pm) {\n    pm = new PluginManager(less);\n  }\n  return\n  pm;\n};\n\n\nexport default PluginManagerFactory;\n", /* global window, XMLHttpRequest */\nimport\nAbstractFileManager from './less/environment/abstract-file-manager.js';\nlet options;\nlet logger;\nlet fileCache =\n{};\n\n// TODOS - move log somewhere. pathDiff and doing something similar in node. use pathDiff in the other\nbrowser file for the initial load\nclass FileManager extends AbstractFileManager {\n  alwaysMakePathsAbsolute()\n  {\n    return true;\n  }\n\n  join(basePath, laterPath) {\n    if (!basePath) {\n      return laterPath;\n    }\n    return this.extractUrlParts(laterPath, basePath).path;\n  }\n\n  doXHR(url, type, callback, errback) {\n    const xhr = new XMLHttpRequest();\n    const async = options.isFileProtocol ? options.fileAsync : true;\n\n    if (typeof xhr.overrideMimeType === 'function') {\n      xhr.overrideMimeType('text/css');\n    }\n\n    logger.debug('XHR: Getting '${url}');\n    xhr.open('GET',\nurl, async);\n    xhr.setRequestHeader('Accept', type || 'text/x-less, text/css; q=0.9, */*; q=0.5');\n\n    xhr.send(null);\n\n    function handleResponse(xhr, callback, errback) {\n      if (xhr.status >= 200 &&\nxhr.status < 300) {\n        callback(xhr.responseText,\n          xhr.getResponseHeader('Last-Modified'));\n      } else if (typeof errback === 'function') {\n        errback(xhr.status, url);\n      }\n    }\n\n    if\n(options.isFileProtocol && !options.fileAsync) {\n      if (xhr.status === 0 || (xhr.status >= 200 && xhr.status <\n300)) {\n        callback(xhr.responseText);\n      } else {\n        errback(xhr.status, url);\n      }\n    }\n    } else if (async) {\n      xhr.onreadystatechange = () => {\n        if (xhr.readyState === 4) {\n          handleResponse(xhr, callback, errback);\n        }\n      };\n    } else {\n      handleResponse(xhr, callback, errback);\n    }\n  }\n\n  supports() {\n    return true;\n  }\n\n  clearFileCache() {\n    fileCache = {};\n  }\n\n  loadFile(filename, currentDirectory, options, environment) {\n    // TODO: Add prefix support like less-node?\n    // What about multiple paths?\n    if (currentDirectory &&\n!this.isPathAbsolute(filename)) {\n      filename = currentDirectory + filename;\n    }\n\n    filename =\noptions.ext ? this.tryAppendExtension(filename, options.ext) : filename;\n    options = options || {};\n\n    //\nsheet may be set to the stylesheet for the initial load or a collection of properties including\n    // some context\nvariables for imports\n    const hrefParts = this.extractUrlParts(filename, window.location.href);\n    const href\n= hrefParts.url;\n    const self = this;\n\n    return new Promise((resolve, reject) => {\n      if\n(options.useFileCache\n&& fileCache[href]) {\n        try {\n          const lessText = fileCache[href];\n          return\n          resolve({ contents: lessText, filename: href, webInfo: { lastModified: new Date() }});\n        } catch (e) {\n          return reject({ filename: href, message: `Error loading file ${href} error was ${e.message}` });\n        }\n      }\n\n      self.doXHR(href, options.mime, function doXHRCallback(data, lastModified) {\n        // per\nfile cache\n        fileCache[href] = data;\n\n        // Use remote copy (re-parse)\n        resolve({\n          contents: data, filename: href, webInfo: { lastModified }\n        }, function doXHRError(status, url) {\n          reject({ type: 'File', message: ` '${url}' wasn't found (${status})`, href });\n        });\n      });\n    });\n  }\n}\n\nexport\ndefault (opts, log) => {\n  options = opts;\n  logger = log;\n  return FileManager;\n}\n", "import\n  data from './data';\nimport tree from './tree';\nimport Environment from './environment/environment';\nimport\n  AbstractFileManager from './environment/abstract-file-manager';\nimport AbstractPluginLoader from\n  './environment/abstract-plugin-loader';\nimport visitors from './visitors';\nimport Parser from\n  './parser/parser';\nimport Functions from './functions';\nimport contexts from './contexts';\nimport sourceMapOutput\nfrom './source-map-output';\nimport sourceMapBuilder from './source-map-builder';\nimport parseTree from './parse-\ntree';\nimport importManager from './import-manager';\nimport Render from './render';\nimport Parse from\n  './parse';\nimport LessError from './less-error';\nimport transformTree from './transform-tree';\nimport * as utils from\n  './utils';\nimport PluginManager from './plugin-manager';\nimport logger from './logger';\n\nexport default\n(environment, fileManagers) => {\n  /**\n   * @todo\n   * This original code could be improved quite a bit.\n   *\n
```

Many classes / modules currently add side-effects / mutations to passed in objects, which makes it hard to refactor and reason about.

```

  * ^ environment = new Environment(environment, fileManagers);
  const SourceMapOutput = sourceMapOutput(environment);
  const SourceMapBuilder = sourceMapBuilder(SourceMapOutput, environment);
  const ParseTree = parseTree(SourceMapBuilder);
  const ImportManager = importManager(environment);
  const render = Render(environment, ParseTree, ImportManager);
  const parse = Parse(environment, ParseTree, ImportManager);
  const functions = Functions(environment);
  /** @todo This root properties / methods need to be organized.
  * It's not clear what should / must be public and why.
  * ^ const initial = {
  version: [3, 13, 1],
  data,
  tree,
  Environment,
  AbstractFileManager,
  AbstractPluginLoader,
  environment,
  visitors,
  Parser,
  functions,
  contexts,
  SourceMapOutput,
  SourceMapBuilder,
  ParseTree,
  ImportManager,
  render,
  parse,
  LessError,
  transformTree,
  utils,
  PluginManager,
  logger
  };
  // Create a public API
  const ctor = t => function (...args) {
    return new t(...args);
  };
  let t;
  const api = Object.create(initial);
  for (const n in initial.tree) {
    /* eslint guard-for-in: 0 */
    t = initial.tree[n];
    if (typeof t === 'function') {
      api[n.toLowerCase()] = ctor(t);
    } else {
      api[n] = Object.create(null);
      for (const o in t) {
        /* eslint guard-for-in: 0 */
        api[n][o.toLowerCase()] = ctor(t[o]);
      }
    }
  }
  /** Some of the functions assume a `this` context of the API object,
  * which causes it to fail when wrapped for ES6 imports.
  * ^ An assumed `this` should be removed in the future.
  * ^
  initial.parse = initial.parse.bind(api);
  initial.render = initial.render.bind(api);
  return api;
};
", "export default environment => {
  class SourceMapOutput {
    constructor(options) {
      this._css = [];
      this._rootNode = options.rootNode;
      this._contentsMap = options.contentsMap;
      this._contentsIgnoredCharsMap = options.contentsIgnoredCharsMap;
      if (options.sourceMapFilename) {
        this._sourceMapFilename = options.sourceMapFilename.replace(/\\/g, '/');
      }
      this._outputFilename = options.outputFilename;
      this.sourceMapURL = options.sourceMapURL;
      if (options.sourceMapBasepath) {
        this._sourceMapBasepath = options.sourceMapBasepath.replace(/\\/g, '/');
      }
      if (options.sourceMapRootpath) {
        this._sourceMapRootpath = options.sourceMapRootpath.replace(/\\/g, '/');
        if (this._sourceMapRootpath.charAt(this._sourceMapRootpath.length - 1) !== '/') {
          this._sourceMapRootpath += '/';
        }
      } else {
        this._sourceMapRootpath = '';
      }
      this._outputSourceFiles = options.outputSourceFiles;
      this._sourceMapGeneratorConstructor = environment.getSourceMapGenerator();
      this._lineNumber = 0;
      this._column = 0;
    }
    removeBasepath(path) {
      if (this._sourceMapBasepath && path.indexOf(this._sourceMapBasepath) === 0) {
        path = path.substr(this._sourceMapBasepath.length);
        if (path.charAt(0) === '\\\\' || path.charAt(0) === '/') {
          path = path.substr(1);
        }
      }
      return path;
    }
    normalizeFilename(filename) {
      filename = filename.replace(/\\/g, '/');
      filename = this.removeBasepath(filename);
      return (this._sourceMapRootpath || '') + filename;
    }
    add(chunk, fileInfo, index, mapLines) {
      // ignore adding empty strings
      if (!chunk) {
        return;
      }
      let lines;
      let sourceLines;
      let columns;
      let sourceColumns;
      let i;
      if (fileInfo && fileInfo.filename) {
        let inputSource = this._contentsMap[fileInfo.filename];
        // remove vars/banner added to the top of the file
        if (this._contentsIgnoredCharsMap[fileInfo.filename]) {
          // adjust the index
          index -= this._contentsIgnoredCharsMap[fileInfo.filename];
          if (index < 0) {
            index = 0;
          }
          // adjust the source
          inputSource = inputSource.slice(this._contentsIgnoredCharsMap[fileInfo.filename]);
        }
        /* ignore empty content, or failsafe
        * if contents map is incorrect
        */
        if (inputSource === undefined) {
          this._css.push(chunk);
          return;
        }
        inputSource = inputSource.substr(0, index);
        sourceLines = inputSource.split('\n');

```

```

sourceColumns = sourceLines[sourceLines.length - 1];\n          }\n          lines = chunk.split("\\n");\n          columns = lines[lines.length - 1];\n          if (fileInfo && fileInfo.filename) {\n            if (!mapLines) {\n              this._sourceMapGenerator.addMapping({ generated: { line: this._lineNumber + 1, column: this._column},\n                original: { line: sourceLines.length, column: sourceColumns.length},\n                source: this.normalizeFilename(fileInfo.filename)});\n            } else {\n              for (i = 0; i <\n                lines.length; i++) {\n                  this._sourceMapGenerator.addMapping({ generated: { line: this._lineNumber +\n                    i + 1, column: i === 0 ? this._column : 0},\n                    original: { line: sourceLines.length + i, column: i ===\n                    0 ? sourceColumns.length : 0},\n                    source: this.normalizeFilename(fileInfo.filename)});\n                }\n              }\n              if (lines.length === 1) {\n                this._column += columns.length;\n              }\n            } else {\n              this._lineNumber += lines.length - 1;\n              this._column = columns.length;\n            }\n            this._css.push(chunk);\n          }\n          isEmpty() {\n            return this._css.length === 0;\n          }\n        }\n        toCSS(context) {\n          this._sourceMapGenerator = new this._sourceMapGeneratorConstructor({\n            file: this._outputFilename, sourceRoot: null });\n          if (this._outputSourceFiles) {\n            for (const\n              filename in this._contentsMap) {\n                if (this._contentsMap.hasOwnProperty(filename)) {\n                  let source = this._contentsMap[filename];\n                  if (this._contentsIgnoredCharsMap[filename]) {\n                    source = source.slice(this._contentsIgnoredCharsMap[filename]);\n                  }\n                  this._sourceMapGenerator.setSourceContent(this.normalizeFilename(filename), source);\n                }\n              }\n            }\n            this._rootNode.genCSS(context, this);\n            if (this._css.length > 0) {\n              let\n                sourceMapURL;\n              const sourceMapContent = JSON.stringify(this._sourceMapGenerator.toJSON());\n              if (this.sourceMapURL) {\n                sourceMapURL = this.sourceMapURL;\n              } else if (this._sourceMapFilename) {\n                sourceMapURL = this._sourceMapFilename;\n              }\n              this.sourceMapURL = sourceMapURL;\n              this.sourceMap = sourceMapContent;\n            }\n            return this._css.join("");\n          }\n        }\n        return SourceMapOutput;\n      };\n      "export default\n      (SourceMapOutput, environment) => {\n        class SourceMapBuilder {\n          constructor(options) {\n            this.options = options;\n          }\n          toCSS(rootNode, options, imports) {\n            const sourceMapOutput = new\n              SourceMapOutput(\n                {\n                  contentsIgnoredCharsMap: imports.contentsIgnoredChars,\n                  rootNode,\n                  contentsMap: imports.contents,\n                  sourceMapFilename:\n                    this.options.sourceMapFilename,\n                  sourceMapURL: this.options.sourceMapURL,\n                  outputFilename: this.options.sourceMapOutputFilename,\n                  sourceMapBasepath: this.options.sourceMapBasepath,\n                  sourceMapRootpath:\n                    this.options.sourceMapRootpath,\n                  outputSourceFiles: this.options.outputSourceFiles,\n                  sourceMapGenerator: this.options.sourceMapGenerator,\n                  sourceMapFileInline:\n                    this.options.sourceMapFileInline, \n                  disableSourcemapAnnotation:\n                    this.options.disableSourcemapAnnotation\n                });\n            const css = sourceMapOutput.toCSS(options);\n            this.sourceMap = sourceMapOutput.sourceMap;\n            this.sourceMapURL =\n              sourceMapOutput.sourceMapURL;\n            if (this.options.sourceMapInputFilename) {\n              this.sourceMapInputFilename = sourceMapOutput.normalizeFilename(this.options.sourceMapInputFilename);\n            }\n            if (this.options.sourceMapBasepath !== undefined && this.sourceMapURL !== undefined) {\n              this.sourceMapURL = sourceMapOutput.removeBasepath(this.sourceMapURL);\n            }\n            return css + this.getCSSAppendage();\n          }\n          getCSSAppendage() {\n            let\n              sourceMapURL = this.sourceMapURL;\n            if (this.options.sourceMapFileInline) {\n              if\n                (this.sourceMap === undefined) {\n                  return ";\n                }\n              sourceMapURL =\n                `data:application/json;base64,${environment.encodeBase64(this.sourceMap)}`;\n            }\n            if\n              (this.options.disableSourcemapAnnotation) {\n                return ";\n              }\n            if (sourceMapURL) {\n              return `/*# sourceMappingURL=${sourceMapURL} */`;\n            }\n            return ";\n          }\n        }\n        getExternalSourceMap() {\n          return this.sourceMap;\n        }\n        setExternalSourceMap(sourceMap) {\n          this.sourceMap = sourceMap;\n        }\n        isInline() {\n          return this.options.sourceMapFileInline;\n        }\n      }\n    }\n  }\n}

```



```

    }\n\n    getSourceMapURL() {\n        return this.sourceMapURL;\n    }\n\n    getOutputFilename()
{\n        return this.options.sourceMapOutputFilename;\n    }\n\n    getInputFilename() {\n        return
this.sourceMapInputFilename;\n    }\n    }\n\n    return SourceMapBuilder;\n};\n", "import LessError from './less-
error';\nimport transformTree from './transform-tree';\nimport logger from './logger';\n\nexport default
SourceMapBuilder => {\n    class ParseTree {\n        constructor(root, imports) {\n            this.root = root;\n
this.imports = imports;\n        }\n\n        toCSS(options) {\n            let evaldRoot;\n            const result = {};\n
let sourceMapBuilder;\n            try {\n                evaldRoot = transformTree(this.root, options);\n            } catch (e)
{\n                throw new LessError(e, this.imports);\n            }\n\n            try {\n                const compress =
Boolean(options.compress);\n                if (compress) {\n                    logger.warn("The compress option has been deprecated. ' + \n
'We recommend you use a dedicated css minifier, for instance see less-plugin-clean-css.');" }\n\n                const toCSOptions = {\n                    compress,\n                    dumpLineNumbers: options.dumpLineNumbers,\n
                    strictUnits: Boolean(options.strictUnits),\n                    numPrecision: 8;\n                }\n                if
(options.sourceMap) {\n                    sourceMapBuilder = new SourceMapBuilder(options.sourceMap);\n                }\n
result.css = sourceMapBuilder.toCSS(evaldRoot, toCSOptions, this.imports);\n            } else {\n                result.css = evaldRoot.toCSS(toCSOptions);\n            }\n        } catch (e) {\n            throw new LessError(e,
this.imports);\n        }\n\n        if (options.pluginManager) {\n            const
postProcessors = options.pluginManager.getPostProcessors();\n            for (let i = 0; i < postProcessors.length;
i++) {\n                result.css = postProcessors[i].process(result.css, { sourceMap: sourceMapBuilder, options,
imports: this.imports });\n            }\n\n            if (options.sourceMap) {\n                result.map =
sourceMapBuilder.getExternalSourceMap();\n            }\n\n            result.imports = [];\n            for (const file in
this.imports.files) {\n                if (this.imports.files.hasOwnProperty(file) && file !== this.imports.rootFilename)
{\n                    result.imports.push(file);\n                }\n            }\n\n            return result;\n        }\n    }\n\n    return
ParseTree;\n};\n", "import contexts from './contexts';\nimport Parser from './parser/parser';\nimport LessError from
'./less-error';\nimport * as utils from './utils';\nimport logger from './logger';\n\nexport default function(environment)
{\n    // FileInfo = {\n    // 'rewriteUrls' - option - whether to adjust URL's to be relative\n    // 'filename' - full resolved
filename of current file\n    // 'rootpath' - path to append to normal URLs for this node\n    // 'currentDirectory' -
path to the current file, absolute\n    // 'rootFilename' - filename of the base file\n    // 'entryPath' - absolute path to
the entry file\n    // 'reference' - whether the file should not be output and only output parts that are referenced\n\n
class ImportManager {\n    constructor(less, context, rootFileInfo) {\n        this.less = less;\n        this.rootFilename =
rootFileInfo.filename;\n        this.paths = context.paths || []; // Search paths, when importing\n        this.contents = {};\n        // map - filename to contents of all the files\n        this.contentsIgnoredChars =
{}; // map - filename to lines at the beginning of each file to ignore\n        this.mime = context.mime;\n        this.error =
null;\n        this.context = context;\n        // Deprecated? Unused outside of here, could be useful.\n        this.queue =
[]; // Files which haven't been imported yet\n        this.files = {}; // Holds the imported
parse trees.\n    }\n\n    /**\n     * Add an import to be imported\n     * @param path - the raw path\n     *
@param tryAppendExtension - whether to try appending a file extension (.less or .js if the path has no extension)\n     *
@param currentFileInfo - the current file info (used for instance to work out relative paths)\n     * @param
importOptions - import options\n     * @param callback - callback for when it is imported\n     */\n    push(path, tryAppendExtension, currentFileInfo, importOptions, callback) {\n        const importManager = this,\n        pluginLoader = this.context.pluginManager.Loader;\n        this.queue.push(path);\n        const
fileParsedFunc = function (e,\n        root, fullPath) {\n            importManager.queue.splice(importManager.queue.indexOf(path), 1); // Remove the
path from the queue\n\n            const importedEqualsRoot = fullPath === importManager.rootFilename;\n            if (importOptions.optional && e) {\n                callback(null, {rules:[]}, false, null);\n                logger.info(`The file ${fullPath} was skipped because it was not found and the import was marked optional.`);\n            }\n            else {\n                // Inline imports aren't cached here.\n                // If we start to cache them,

```

```

please make sure they won't conflict with non-inline imports of the\n          // same name as they used to do
before this comment and the condition below have been added.\n          if (!importManager.files[fullPath] &&
!importOptions.inline) {\n          importManager.files[fullPath] = { root, options: importOptions }; \n

}\n          if (e && !importManager.error) { importManager.error = e; }\n          callback(e, root,
importedEqualsRoot, fullPath);\n          }\n          };\n          const newFileInfo = {\n          rewriteUrls:
this.context.rewriteUrls,\n          entryPath: currentFileInfo.entryPath,\n          rootpath:
currentFileInfo.rootpath,\n          rootFilename: currentFileInfo.rootFilename\n          };\n          const
fileManager = environment.getFileManager(path, currentFileInfo.currentDirectory, this.context, environment);\n          if (!fileManager) {\n          fileParsedFunc({ message: `Could not find a file-manager for ${path}` });\n          return;\n          }\n          const loadFileCallback = function(loadedFile) {\n          let plugin;\n          const resolvedFilename = loadedFile.filename;\n          const contents = loadedFile.contents.replace(/^\uFEFF/,
"");\n          // Pass on an updated rootpath if path of imported file is relative and file\n          // is in a (sub|sup)
directory\n          //\n          // Examples:\n          // - If path of imported file is 'module/nav/nav.less' and
rootpath is 'less/',\n          // then rootpath should become 'less/module/nav/'\n          // - If path of imported
file is './mixins.less' and rootpath is 'less/',\n          // then rootpath should become 'less/./'\n          newFileInfo.currentDirectory = fileManager.getPath(resolvedFilename);\n          if (newFileInfo.rewriteUrls) {\n          newFileInfo.rootpath = fileManager.join(\n          (importManager.context.rootpath || ""),\n          fileManager.pathDiff(newFileInfo.currentDirectory, newFileInfo.entryPath));\n          if
(!fileManager.isPathAbsolute(newFileInfo.rootpath) && fileManager.alwaysMakePathsAbsolute()) {\n          newFileInfo.rootpath = fileManager.join(newFileInfo.entryPath, newFileInfo.rootpath);\n          }\n          }\n          newFileInfo.filename = resolvedFilename;\n          const newEnv = new
contexts.Parse(importManager.context);\n          newEnv.processImports = false;\n          importManager.contents[resolvedFilename] = contents;\n          if (currentFileInfo.reference ||
importOptions.reference) {\n          newFileInfo.reference = true;\n          }\n          if
(importOptions.isPlugin) {\n          plugin = pluginLoader.evalPlugin(contents, newEnv, importManager,
importOptions.pluginArgs, newFileInfo);\n          if (plugin instanceof LessError) {\n          fileParsedFunc(plugin, null, resolvedFilename);\n          }\n          else {\n          fileParsedFunc(null, plugin, resolvedFilename);\n          }\n          } else if (importOptions.inline) {\n          fileParsedFunc(null, contents, resolvedFilename);\n          } else {\n          // import (multiple) parse trees apparently get altered and can't be cached.\n          //
TODO: investigate why this is\n          if (importManager.files[resolvedFilename]\n          &&
!importManager.files[resolvedFilename].options.multiple\n          && !importOptions.multiple) {\n          fileParsedFunc(null, importManager.files[resolvedFilename].root, resolvedFilename);\n          }\n          else {\n          new Parser(newEnv, importManager, newFileInfo).parse(contents, function (e, root) {\n          fileParsedFunc(e, root, resolvedFilename);\n          });\n          }\n          }\n          }\n          let loadedFile;\n          let promise;\n          const context = utils.clone(this.context);\n          if (tryAppendExtension) {\n          context.ext =
importOptions.isPlugin ? '.js' : '.less';\n          }\n          if (importOptions.isPlugin) {\n          context.mime =
'application/javascript';\n          if (context.syncImport) {\n          loadedFile =
pluginLoader.loadPluginSync(path, currentFileInfo.currentDirectory, context, environment, fileManager);\n          } else {\n          promise = pluginLoader.loadPlugin(path, currentFileInfo.currentDirectory, context,
environment, fileManager);\n          }\n          } else {\n          if (context.syncImport) {\n          loadedFile = fileManager.loadFileSync(path, currentFileInfo.currentDirectory, context, environment);\n          }
else {\n          promise = fileManager.loadFile(path, currentFileInfo.currentDirectory, context, environment,\n

```

```

(err, loadedFile) => {\n
    if (err) {\n
        fileParsedFunc(err);\n
    }\n
    else {\n
        loadFileCallback(loadedFile);\n
    }\n
    if (loadedFile) {\n
        if (!loadedFile.filename) {\n
            fileParsedFunc(loadedFile);\n
        } else {\n
            loadFileCallback(loadedFile);\n
        } else if (promise) {\n
            promise.then(loadFileCallback, fileParsedFunc);\n
        }\n
    }\n
    return
ImportManager;\n};\n", "import * as utils from './utils';\n\nexport default (environment, ParseTree, ImportManager)
=> {\n
    const render = function (input, options, callback) {\n
        if (typeof options === 'function') {\n
            callback = options;\n
            options = utils.copyOptions(this.options, {});\n
        }\n
        else {\n
            options = utils.copyOptions(this.options, options || {});\n
        }\n
        if (!callback) {\n
            const self = this;\n
            return new Promise((resolve, reject) => {\n
                render.call(self, input,
options, (err, output) => {\n
                    if (err) {\n
                        reject(err);\n
                    } else {\n
                        resolve(output);\n
                    }\n
                });\n
            });\n
        } else {\n
            this.parse(input, options, (err,
root, imports, options) => {\n
                if (err) { return callback(err); }\n
                let result;\n
                try {\n
                    const parseTree = new ParseTree(root, imports);\n
                    result = parseTree.toCSS(options);\n
                }\n
                catch (err) { return callback(err); }\n
                callback(null, result);\n
            });\n
        }\n
    });\n
};\n", "import
contexts from './contexts';\nimport Parser from './parser/parser';\nimport PluginManager from './plugin-
manager';\nimport LessError from './less-error';\nimport * as utils from './utils';\n\nexport default (environment,
ParseTree, ImportManager) => {\n
    const parse = function (input, options, callback) {\n
        if (typeof options
=== 'function') {\n
            callback = options;\n
            options = utils.copyOptions(this.options, {});\n
        }\n
        else {\n
            options = utils.copyOptions(this.options, options || {});\n
        }\n
        if (!callback) {\n
            const
self = this;\n
            return new Promise((resolve, reject) => {\n
                parse.call(self, input, options, (err, output)
=> {\n
                    if (err) {\n
                        reject(err);\n
                    } else {\n
                        resolve(output);\n
                    }\n
                });\n
            });\n
        } else {\n
            let context;\n
            let rootFileInfo;\n
            const pluginManager = new PluginManager(this,
!options.reUsePluginManager);\n
            options.pluginManager = pluginManager;\n
            context = new
contexts.Parse(options);\n
            if (options.rootFileInfo) {\n
                rootFileInfo = options.rootFileInfo;\n
            } else {\n
                const filename = options.filename || 'input';\n
                const entryPath =
filename.replace(/^[^\\|\\/\\\\]*$/, "");\n
                rootFileInfo = {\n
                    filename,\n
                    rewriteUrls:
context.rewriteUrls,\n
                    rootpath: context.rootpath || "",\n
                    currentDirectory: entryPath,\n
                    entryPath,\n
                    rootFilename: filename\n
                };\n
                // add in a missing trailing slash\n
                if (rootFileInfo.rootpath && rootFileInfo.rootpath.slice(-1) !== '/') {\n
                    rootFileInfo.rootpath += ');\n
                }\n
            }\n
            const imports = new ImportManager(this, context, rootFileInfo);\n
            this.ImportManager = imports;\n
            // TODO: allow the plugins to be just a list of paths or names\n
            //
Do an async plugin queue like lessc\n
            if (options.plugins) {\n
                options.plugins.forEach(plugin =>
{\n
                    let evalResult;\n
                    let contents;\n
                    if (plugin.fileContent) {\n
                        contents = plugin.fileContent.replace(/^\uFEFF/, "");\n
                        evalResult =
pluginManager.Loader.evalPlugin(contents, context, imports, plugin.options, plugin.filename);\n
                        if
(evalResult instanceof LessError) {\n
                            return callback(evalResult);\n
                        }\n
                    }\n
                    else {\n
                        pluginManager.addPlugin(plugin);\n
                    }\n
                });\n
            }\n
            new Parser(context, imports, rootFileInfo)\n
                .parse(input, (e, root) => {\n
                    if (e) { return callback(e); }\n
                    callback(null, root, imports, options);\n
                }, options);\n
        }\n
    });\n
};\n
return parse;\n};\n", "// TODO: Add tests for browser @plugin\n/* global window *\n\nimport
AbstractPluginLoader from './less/environment/abstract-plugin-loader.js';\n\n/**\n * Browser Plugin Loader\n
*\n
class PluginLoader extends AbstractPluginLoader {\n
    constructor(less) {\n
        super();\n
        this.less =
less;\n
        // Should we shim this.require for browser? Probably not?\n
    }\n
    loadPlugin(filename, basePath,
context, environment, fileManager) {\n
        return new Promise((fulfill, reject) => {\n
            fileManager.loadFile(filename, basePath, context, environment)\n
                .then(fulfill).catch(reject);\n
        });\n
    }\n
};\n

```

```

}\n}\n\nexport default PluginLoader;\n\n", "import
* as utils from './utils';\n\nimport browser from './browser';\n\n\nexport default (window, less, options) => {\n\n
function errorHTML(e, rootHref) {\n    const id = `less-error-message:${utils.extractId(rootHref || "")}`;\n
const template = '<li><label>{line}</label><pre class="{class}">{content}</pre></li>';\n    const elem =
window.document.createElement('div');\n    let timer;\n    let content;\n    const errors = [];\n    const
filename = e.filename || rootHref;\n    const filenameNoPath = filename.match(/(^[^\\|]+(\\?.*)?)$/)[1];\n\n
elem.id = id;\n    elem.className = 'less-error-message';\n\n    content = `<h3>${e.type || 'Syntax'}Error:
${e.message || 'There is an error in your .less file'}` + \n    `</h3><p>in <a
href="${filename}">${filenameNoPath}</a>`; \n\n    const errorline = (e, i, classname) => {\n        if
(e.extract[i] !== undefined) {\n            errors.push(template.replace(/{line}/,
(parseInt(e.line, 10) || 0) + (i - 1))\n                .replace(/{class}/, classname)\n
.replace(/{content}/, e.extract[i]));\n        }\n    }; \n\n    if (e.line) {\n        errorline(e, 0, "");\n
errorline(e, 1, 'line');\n        errorline(e, 2, "");\n        content += `on line ${e.line}, column ${e.column +
1}`;\n    };\n\n    if (e.stack && (e.extract || options.logLevel >= 4)) {\n
content += `<br/>Stack Trace<br/>${e.stack.split("\\n").slice(1).join('<br/>')}`;\n    }\n    elem.innerHTML =
content;\n\n    // CSS for error messages\n    browser.createCSS(window.document, [\n        'less-error-
message ul, .less-error-message li {',\n            'list-style-type: none;',\n            'margin-right: 15px;',\n
'padding: 4px 0;',\n            'margin: 0;',\n            '}',\n            'less-error-message label {',\n
'font-size: 12px;',\n            'margin-right: 15px;',\n            'padding: 4px 0;',\n            'color: #cc7777;',\n
'},\n            'less-error-message pre {',\n            'color: #dd6666;',\n            'padding: 4px 0;',\n            'margin: 0;',\n
'display: inline-block;',\n            '}',\n            'less-error-message pre.line {',\n            'color: #ff0000;',\n
'},\n            'less-error-message h3 {',\n            'font-size: 20px;',\n            'font-weight: bold;',\n            'padding:
15px 0 5px 0;',\n            'margin: 0;',\n            '}',\n            'less-error-message a {',\n            'color: #10a',\n
'},\n            'less-error-message .error {',\n            'color: red;',\n            'font-weight: bold;',\n            'padding-
bottom: 2px;',\n            'border-bottom: 1px dashed red;',\n            '}'\n        ].join("\\n"), { title: 'error-message' });\n\n
elem.style.cssText
= [\n        'font-family: Arial, sans-serif',\n        'border: 1px solid #e00',\n        'background-color: #eee',\n
'border-radius: 5px',\n        '-webkit-border-radius: 5px',\n        '-moz-border-radius: 5px',\n        'color:
#e00',\n        'padding: 15px',\n        'margin-bottom: 15px'\n    ].join(';');\n\n    if (options.env ===
'development') {\n        timer = setInterval(() => {\n            const document = window.document;\n
const body = document.body;\n            if (body) {\n                if (document.getElementById(id)) {\n
body.replaceChild(elem, document.getElementById(id));\n                } else {\n
body.insertBefore(elem, body.firstChild);\n                }\n                clearInterval(timer);\n            }\n        },
10);\n    }\n\n}\n\n\nfunction removeErrorHTML(path) {\n    const node =
window.document.getElementById(`less-error-message:${utils.extractId(path)}`);\n
    if (node) {\n        node.parentNode.removeChild(node);\n    }\n}\n\nfunction
removeErrorConsole(path) {\n    // no action\n}\n\nfunction removeError(path) {\n    if
(!options.errorReporting || options.errorReporting === 'html') {\n        removeErrorHTML(path);\n    } else if
(options.errorReporting === 'console') {\n        removeErrorConsole(path);\n    } else if (typeof
options.errorReporting === 'function') {\n        options.errorReporting('remove', path);\n    }\n}\n\n\nfunction errorConsole(e, rootHref) {\n    const template = '{line} {content}';\n    const filename = e.filename ||
rootHref;\n    const errors = [];\n    let content = `${e.type || 'Syntax'}Error: ${e.message || 'There is an error in
your .less file'}` in ${filename};\n\n    const errorline = (e, i, classname) => {\n        if (e.extract[i] !==
undefined)\n
{\n            errors.push(template.replace(/{line}/, (parseInt(e.line, 10) || 0) + (i - 1))\n
.replace(/{class}/, classname)\n                .replace(/{content}/, e.extract[i]));\n        }\n    }; \n\n    if
(e.line) {\n        errorline(e, 0, "");\n        errorline(e, 1, 'line');\n        errorline(e, 2, "");\n        content += `
on line ${e.line}, column ${e.column + 1}`;\n    };\n\n    if (e.stack && (e.extract ||

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options.logLevel >= 4)) {\n      content += `\\nStack Trace\\n${e.stack}`;\n    }\n
less.logger.error(content);\n  }\n\n  function error(e, rootHref) {\n    if (!options.errorReporting ||
options.errorReporting === 'html') {\n      errorHTML(e, rootHref);\n    } else if (options.errorReporting ===
'console') {\n      errorConsole(e, rootHref);\n    } else if (typeof options.errorReporting === 'function') {\n
options.errorReporting('add',
e, rootHref);\n    }\n  }\n\n  return {\n    add: error,\n    remove: removeError\n  };};\n", "/*\n * Kicks
off less and compiles any stylesheets\n * used in the browser distributed version of less\n * to kick-start less using
the browser api\n */\n\n\n  global window, document\n\n\n  import defaultOptions from './less/default-options';\n  import
addDefaultOptions from './add-default-options';\n  import root from './index';\n\n  const options =
defaultOptions();\n\n  if (window.less) {\n    for (const key in window.less) {\n      if
(window.less.hasOwnProperty(key)) {\n        options[key] = window.less[key];\n      }\n    }\n  }\n\n  addDefaultOptions(window, options);\n\n  options.plugins = options.plugins || [];\n\n
(window.LESS_PLUGINS) {\n    options.plugins = options.plugins.concat(window.LESS_PLUGINS);\n  }\n\n  const
less = root(window, options);\n\n  export default less;\n\n  window.less = less;\n\n  let css;\n  let head;\n  let style;\n\n\n  //
Always restore
page visibility\n\n  function resolveOrReject(data) {\n    if (data.filename) {\n      console.warn(data);\n    }\n\n    if
(!options.async) {\n      head.removeChild(style);\n    }\n  }\n\n  if (options.onReady) {\n    if
(/!watch/.test(window.location.hash)) {\n      less.watch();\n    }\n  } // Simulate synchronous stylesheet loading by
hiding page rendering\n\n  if (!options.async) {\n    css = 'body { display: none !important }';\n    head =
document.head || document.getElementsByTagName('head')[0];\n    style = document.createElement('style');\n\n
style.type = 'text/css';\n    if (style.styleSheet) {\n      style.styleSheet.cssText = css;\n    } else {\n
style.appendChild(document.createTextNode(css));\n    }\n\n    head.appendChild(style);\n  }\n\n  less.registerStylesheetsImmediately();\n  less.pageLoadFinished = less.refresh(less.env ===
'development').then(resolveOrReject, resolveOrReject);\n}\n", "/* Export a new default
each time\n\n  export default () => ({\n    /* Inline Javascript - @plugin still allowed *\n    javascriptEnabled:
false,\n\n    /* Outputs a makefile import dependency list to stdout. *\n    depends: false,\n\n    /* (DEPRECATED)
Compress using less built-in compression. \n * This does an okay job but does not utilise all the tricks of \n *
dedicated css compression. *\n    compress: false,\n\n    /* Runs the less parser and just reports errors without any
output. *\n    lint: false,\n\n    /* Sets available include paths.\n * If the file in an @import rule does not exist at that
exact location, \n * less will look for it at the location(s) passed to this option. \n * You might use this for instance
to specify a path to a library which \n * you want to be referenced simply and relatively in the less files. *\n
paths: [],\n\n    /* color output in the terminal *\n    color: true,\n\n    /* The strictImports controls whether the
compiler will allow an @import inside of either
\n * @media blocks or (a later addition) other selector blocks.\n * See: https://github.com/less/less.js/issues/656
*\n    strictImports: false,\n\n    /* Allow Imports from Insecure HTTPS Hosts *\n    insecure: false,\n\n    /* Allows
you to add a path to every generated import and url in your css. \n * This does not affect less import statements that
are processed, just ones \n * that are left in the output css. *\n    rootpath: "",\n\n    /* By default URLs are kept as-is,
so if you import a file in a sub-directory \n * that references an image, exactly the same URL will be output in the
css. \n * This option allows you to re-write URL's in imported files so that the \n * URL is always relative to the
base imported file *\n    rewriteUrls: false,\n\n    /* How to process math \n * 0 always - eagerly try to solve
all operations\n * 1 parens-division - require parens for division\n * 2 parens | strict - require parens for all
operations\n * 3
strict-legacy - legacy strict behavior (super-strict)\n *\n    math: 0,\n\n    /* Without this option, less attempts to
guess at the output unit when it does maths. *\n    strictUnits: false,\n\n    /* Effectively the declaration is put at the
top of your base Less file, \n * meaning it can be used but it also can be overridden if this variable \n * is defined in
the file. *\n    globalVars: null,\n\n    /* As opposed to the global variable option, this puts the declaration at the\n *
end of your base file, meaning it will override anything defined in your Less file. *\n    modifyVars: null,\n\n    /*
This option allows you to specify a argument to go on to every URL. *\n    urlArgs: ""});", "import {addDataAttr}

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from './utils';\nimport browser from './browser';\n\nexport default (window, options) => {\n\n  // use options from
the current script tag data attributes\n  addDataAttr(options, browser.currentScript(window));\n\n  if
(options.isFileProtocol === undefined)\n    {\n      options.isFileProtocol = /^(file|(chrome|safari)(-
extension)?|resource|qrc|app):/.test(window.location.protocol);\n    }\n\n  // Load styles asynchronously (default:
false)\n  // This is set to `false` by default, so that the body\n  // doesn't start loading before the stylesheets
are parsed.\n  // Setting this to `true` can result in flickering.\n  // options.async = options.async || false;\n
options.fileAsync = options.fileAsync || false;\n\n  // Interval between watch polls\n  options.poll = options.poll ||
(options.isFileProtocol ? 1000 : 1500);\n\n  options.env = options.env || (window.location.hostname === '127.0.0.1'
||\n  window.location.hostname === '0.0.0.0' ||\n  window.location.hostname === 'localhost' ||\n
(window.location.port &&\n  window.location.port.length > 0) ||\n  options.isFileProtocol\n  ?
'development'\n  : 'production');\n\n  const dumpLineNumbers =
!/dumpLineNumbers:(comments|mediaquery|all)/.exec(window.location.hash);\n
  if (dumpLineNumbers) {\n    options.dumpLineNumbers = dumpLineNumbers[1];\n  }\n\n  if
(options.useFileCache === undefined) {\n    options.useFileCache = true;\n  }\n\n  if (options.onReady ===
undefined) {\n    options.onReady = true;\n  }\n\n  if (options.relativeUrls) {\n    options.rewriteUrls = 'all';\n
  }\n};\n\n"/\n\nindex.js\n\nShould expose the additional browser functions on to the less object\n\nimport
{addDataAttr} from './utils';\nimport lessRoot from './less';\nimport browser from './browser';\nimport FM from
 './file-manager';\nimport PluginLoader from './plugin-loader';\nimport LogListener from './log-listener';\nimport
ErrorReporting from './error-reporting';\nimport Cache from './cache';\nimport ImageSize from './image-
size';\n\nexport default (window, options) => {\n  const document = window.document;\n  const less =
lessRoot();\n  less.options = options;\n
  const environment = less.environment;\n  const FileManager = FM(options, less.logger);\n  const fileManager
= new FileManager();\n  environment.addFileManager(fileManager);\n  less.FileManager = FileManager;\n
  less.PluginLoader = PluginLoader;\n\n  LogListener(less, options);\n  const errors = ErrorReporting(window, less,
options);\n  const cache = less.cache = options.cache || Cache(window, options, less.logger);\n
  ImageSize(less.environment);\n\n  // Setup user functions - Deprecate?\n  if (options.functions) {\n
  less.functions.functionRegistry.addMultiple(options.functions);\n  }\n\n  const typePattern = /^text\\/(x-
)?less$/;\n\n  function clone(obj) {\n    const cloned = {};\n    for (const prop in obj) {\n      if
(obj.hasOwnProperty(prop)) {\n        cloned[prop] = obj[prop];\n      }\n    }\n    return cloned;\n
  }\n\n  // only really needed for phantom\n  function bind(func, thisArg) {\n
  const curryArgs = Array.prototype.slice.call(arguments, 2);\n  return function() {\n    const args =
curryArgs.concat(Array.prototype.slice.call(arguments, 0));\n    return func.apply(thisArg, args);\n  };\n
  }\n\n  function loadStyles(modifyVars) {\n    const styles = document.getElementsByTagName('style');\n    let
style;\n\n    for (let i = 0; i < styles.length; i++) {\n      style = styles[i];\n      if
(style.type.match(typePattern)) {\n        const instanceOptions = clone(options);\n
        instanceOptions.modifyVars = modifyVars;\n        const lessText = style.innerHTML || '';\n
        instanceOptions.filename = document.location.href.replace(/#.*$/, '');\n        /* jshint loopfunc:true */\n
        // use closure to store current style\n        less.render(lessText, instanceOptions,\n        bind((style, e,
result) => {\n          if (e)\n            {\n              errors.add(e, 'inline');\n            } else {\n
              style.type = 'text/css';\n            }\n          if (style.styleSheet) {\n
            style.styleSheet.cssText = result.css;\n          } else\n            {\n              style.innerHTML = result.css;\n            }\n          }, null,
style));\n        }\n      }\n\n      function loadStyleSheet(sheet, callback, reload, remaining, modifyVars) {\n
        const instanceOptions = clone(options);\n        addDataAttr(instanceOptions, sheet);\n        instanceOptions.mime
= sheet.type;\n        if (modifyVars) {\n          instanceOptions.modifyVars = modifyVars;\n        }\n
        function loadInitialFileCallback(loadedFile) {\n          const data = loadedFile.contents;\n          const path =
loadedFile.filename;\n          const webInfo = loadedFile.webInfo;\n

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const newFileInfo = {\n      currentDirectory: fileManager.getPath(path),\n      filename: path,\n      rootFilename: path,\n      rewriteUrls: instanceOptions.rewriteUrls\n    };\n\nnewFileInfo.entryPath = newFileInfo.currentDirectory;\n      newFileInfo.rootpath = instanceOptions.rootpath ||\nnewFileInfo.currentDirectory;\n      if (webInfo) {\n      webInfo.remaining = remaining;\n\nconst css = cache.getCSS(path, webInfo, instanceOptions.modifyVars);\n      if (!reload && css) {\n      webInfo.local = true;\n      callback(null, css, data, sheet, webInfo, path);\n      return;\n}\n\n    }\n    // TODO add tests around how this behaves when reloading\nerrors.remove(path);\n\n      instanceOptions.rootFileInfo = newFileInfo;\n      less.render(data,\ninstanceOptions, (e, result) => {\n      if (e) {\n      e.href = path;\n      callback(e);\n} else {\n      cache.setCSS(sheet.href, webInfo.lastModified, instanceOptions.modifyVars, result.css);\n      callback(null, result.css, data, sheet, webInfo, path);\n    }\n  });\n\nfileManager.loadFile(sheet.href, null, instanceOptions, environment)\n      .then(loadedFile => {\nloadInitialFileCallback(loadedFile);\n    }).catch(err => {\n      console.log(err);\n      callback(err);\n    });\n\n  }\n\n  function loadStyleSheets(callback, reload, modifyVars) {\n    for (let i = 0;\ni < less.sheets.length; i++) {\n      loadStyleSheet(less.sheets[i], callback, reload, less.sheets.length - (i + 1),\nmodifyVars);\n    }\n  }\n\n  function initRunningMode() {\n    if (less.env === 'development')\n    {\n      less.watchTimer = setInterval(() => {\n      if (less.watchMode) {\nfileManager.clearFileCache();\n      loadStyleSheets((e, css, _, sheet, webInfo) => {\n      if (e)\n      {\n      errors.add(e, e.href || sheet.href);\n      } else if (css) {\n      browser.createCSS(window.document, css, sheet);\n      }\n    });\n  },\noptions.poll);\n    }\n  }\n\n  /\n // Watch mode\n /\n less.watch = function () {\n    if\n(!less.watchMode) {\n      less.env = 'development';\n      initRunningMode();\n    }\n    this.watchMode\n= true;\n    return true;\n  };\n\n  less.unwatch = function () {\n    clearInterval(less.watchTimer);\n    this.watchMode =\nfalse;\n    return false;\n  };\n\n  /\n // Synchronously get all <link> tags with the 'rel' attribute set to\n  /\n \"stylesheet/less\".\n  /\n less.registerStylesheetsImmediately = () => {\n    const links =\ndocument.getElementsByTagName('link');\n    less.sheets = [];\n\n    for (let i = 0; i < links.length; i++) {\n      if (links[i].rel === 'stylesheet/less' || (links[i].rel.match(/stylesheet/) &&\n(links[i].type.match(typePattern)))) {\n      less.sheets.push(links[i]);\n    }\n  }\n\n  /\n //\nAsynchronously get all <link> tags with the 'rel' attribute set to\n  /\n \"stylesheet/less\", returning a Promise.\n  /\n less.registerStylesheets = () => new Promise((resolve, reject) => {\n    less.registerStylesheetsImmediately();\n    resolve();\n  });\n\n  /\n // With this function, it's possible to alter variables and re-render\n  /\n // CSS without\nreloading less-files\n  /\n less.modifyVars = record => less.refresh(true, record, false);\n\n  less.refresh =\n(reload, modifyVars, clearFileCache)\n=> {\n    if ((reload || clearFileCache) && clearFileCache !== false) {\n      fileManager.clearFileCache();\n    }\n\n    return new Promise((resolve, reject) => {\n      let startTime;\n      let endTime;\n      let\n      totalMilliseconds;\n      let remainingSheets;\n      startTime = endTime = new Date();\n\n      /\n // Set\n      counter for remaining unprocessed sheets\n      remainingSheets = less.sheets.length;\n\n      if\n      (remainingSheets === 0) {\n      endTime = new Date();\n      totalMilliseconds = endTime -\n      startTime;\n      less.logger.info('Less has finished and no sheets were loaded.);\n      resolve({\n      startTime,\n      endTime,\n      totalMilliseconds,\n      sheets: less.sheets.length\n      });\n\n    } else {\n      /\n // Relies on less.sheets array, callback seems to be guaranteed\nto be called for every element of the array\n      loadStyleSheets((e, css, _, sheet, webInfo) => {\n      if (e) {\n      errors.add(e, e.href || sheet.href);\n      reject(e);\n      return;\n      }\n      if (webInfo.local) {\n      less.logger.info(`Loading ${sheet.href} from cache.`);\n      } else {\n      less.logger.info(`Rendered ${sheet.href} successfully.`);\n      }\n      browser.createCSS(window.document, css, sheet);\n      less.logger.info(`CSS for ${sheet.href} generated\nin ${new Date() - endTime}ms`);\n      /\n // Count completed sheet\n      remainingSheets--;\n\n      /\n // Check if the last remaining sheet was processed and then call the promise\n      if (remainingSheets

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=== 0) {\n
    totalMilliseconds
= new Date() - startTime;\n
less.logger.info(`Less has finished. CSS generated in
${totalMilliseconds}ms`);\n
    resolve({\n
        startTime,\n
        endTime,\n
        totalMilliseconds,\n
        sheets: less.sheets.length\n
    });\n
    }\n
    endTime = new Date();\n
    }, reload, modifyVars);\n
    }\n\n
    loadStyles(modifyVars);\n
});\n
};\n\n
less.refreshStyles = loadStyles;\n
return less;\n
};\n\n
", "export default (less, options) => {\n
const
logLevel_debug = 4;\n
const logLevel_info = 3;\n
const logLevel_warn = 2;\n
const logLevel_error = 1;\n\n
// The amount of logging in the javascript console.\n
// 3 - Debug, information and errors\n
// 2 - Information and
errors\n
// 1 - Errors\n
// 0 - None\n
// Defaults to 2\n
options.logLevel
= typeof options.logLevel !== 'undefined' ? options.logLevel : (options.env === 'development' ? logLevel_info :
logLevel_error);\n\n
if (!options.loggers) {\n
options.loggers = [{\n
debug: function(msg) {\n
if (options.logLevel >= logLevel_debug) {\n
console.log(msg);\n
}\n
},\n
info:
function(msg) {\n
if (options.logLevel >= logLevel_info) {\n
console.log(msg);\n
}\n
},\n
warn: function(msg) {\n
if (options.logLevel >= logLevel_warn) {\n
console.warn(msg);\n
}\n
},\n
error: function(msg) {\n
if (options.logLevel >=
logLevel_error) {\n
console.error(msg);\n
}\n
}\n
}];\n
}\n
for (let i = 0; i <
options.loggers.length; i++) {\n
less.logger.addListener(options.loggers[i]);\n
}\n
};\n\n
", "// Cache system is a bit outdated and could do with work\n\n
export default (window, options, logger) =>
{\n
let cache = null;\n
if (options.env !== 'development') {\n
try {\n
cache = (typeof
window.localStorage === 'undefined') ? null : window.localStorage;\n
} catch (_) {} }\n
}\n
return {\n
setCSS: function(path, lastModified, modifyVars, styles) {\n
if (cache) {\n
logger.info(` saving
${path} to cache.`);\n
try {\n
cache.setItem(path, styles);\n
cache.setItem(`${path}:timestamp`, lastModified);\n
if (modifyVars) {\n
cache.setItem(`${path}:vars`, JSON.stringify(modifyVars));\n
}\n
} catch (e) {\n
//
TODO - could do with adding more robust error handling\n
logger.error(` failed to save \"${path}\" to
local storage for caching.`);\n
}\n
}\n
},\n
getCSS: function(path, webInfo, modifyVars) {\n
const css = cache &&
cache.getItem(path);\n
const timestamp = cache && cache.getItem(`${path}:timestamp`);\n
let vars
= cache && cache.getItem(`${path}:vars`);\n
modifyVars = modifyVars || {};\n
vars = vars || \"{}\";\n
// if not set, treat as the JSON representation of an empty object\n\n
if (timestamp && webInfo.lastModified
&&\n
(new Date(webInfo.lastModified).valueOf() ===\n
new Date(timestamp).valueOf())
&&\n
JSON.stringify(modifyVars) === vars) {\n
// Use local copy\n
return css;\n
}\n
}\n
};\n
};\n\n
", "\nimport functionRegistry from './../less/functions/function-registry';\n\nexport default () =>
{\n
function imageSize() {\n
throw {\n
type: 'Runtime',\n
message: 'Image size functions
are not supported in browser version of less'\n
};\n
}\n\n
const imageFunctions = {\n
'image-size':
function(filePathNode) {\n
imageSize(this, filePathNode);\n
return -1;\n
},\n
'image-width':
function(filePathNode) {\n
imageSize(this, filePathNode);\n
return -1;\n
},\n
'image-height':
function(filePathNode) {\n
imageSize(this, filePathNode);\n
return -1;\n
}\n
};\n\n
functionRegistry.addMultiple(imageFunctions);\n
};\n\n
", "names": ["extractId", "href", "replace", "addDataAttr", "option
s", "tag", "opt", "dataset", "hasOwnProperty", "JSON", "parse", "_", "document", "styles", "sheet", "id", "title", "utils.extract
Id", "oldStyleNode", "getElementById", "keepOldStyleNode", "styleNode", "createElement", "setAttribute", "media", "st
yleSheet", "appendChild", "createTextNode", "childNodes", "length", "firstChild", "nodeValue", "head", "getElementsBy
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S7oB,GAAGs3B,IAAIkgB,GAIPB,GAAIj7C,EAAQosB,cAER,IADA+uB,EAAGBE,QACR3pC,EAALypC,EAAGB  
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Ki9B,iBAAmBj9B,GAAK08B,QAAqB,gBAAb18B,GAAK64B,KAAuB5D,KAAK+H,GAAiBA"} }

Found

in path(s):

\* /opt/cola/permits/1497046840\_1683055876.16148/0/less-3-13-1-1-tgz/package/dist/less.min.js.map

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\* Less - Leaner CSS v3.13.1

\* <http://lesscss.org>

\*

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Found in path(s):

\* /opt/cola/permits/1497046840\_1683055876.16148/0/less-3-13-1-1-tgz/package/dist/less.min.js

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```
***** */
/*! *****
```

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```
***** */
```

Found in path(s):

```
* /opt/cola/permits/1497046840_1683055876.16148/0/less-3-13-1-1-tgz/package/dist/less.js
```

# 1.1454 @foliojs-fork/pdfkit 0.13.0

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# 1.1455 jackson-databind 2.12.7.1

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

## Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

## 1.1456 jackson-module-scala 2.1.5

### 1.1456.1 Available under license :

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```
import AssemblyKeys._
```

```
import PgpKeys._
```

```

import ReleaseKeys._
import sbtrelease._
import ReleaseStateTransformations._

// Basic facts
name := "jackson-module-scala"

organization := "com.fasterxml.jackson.module"

crossScalaVersions := Seq("2.9.1", "2.9.2", "2.10.0")

libraryDependencies <+= (version) { (v) => Seq(
  // These are "provided" so that sbt-assembly doesn't include them (we'll fix the pom later)
  "com.fasterxml.jackson.core" % "jackson-core" % v % "provided",
  "com.fasterxml.jackson.core" % "jackson-annotations" % v % "provided",
  "com.fasterxml.jackson.core" % "jackson-databind" % v % "provided"
) }

libraryDependencies += Seq(
  // saying this is intransitive prevents the deps from being included in the jar
  "com.fasterxml.jackson.module" %% "scalabeans" % "0.4-SNAPSHOT" intransitive(),
  // but now we need to add scalabeans deps explicitly (also as "provided")
  "com.thoughtworks.paranamer"
% "paranamer" % "2.3" % "provided",
  "com.google.guava" % "guava" % "13.0.1" % "provided",
  // test dependencies
  "org.scalatest" %% "scalatest" % "2.0.M5" % "test" cross CrossVersion.binaryMapped {
    case "2.10" => "2.10.0"
    case x => x
  },
  "junit" % "junit" % "4.11" % "test",
  "com.fasterxml.jackson.datatype" % "jackson-datatype-joda" % "2.1.2" % "test"
)

// Another scalabeans dependency, for 2.10 only
libraryDependencies <+= (scalaBinaryVersion, scalaVersion) { (sbv,sv) => sbv match {
  // again, "provided" so that it is not included in the jar
  case "2.10" => Seq("org.scala-lang" % "scala-reflect" % sv % "provided")
  case _ => Seq()
} }

// Change the classifier of the main jar
artifact in (Compile, packageBin) ~= { (art: Artifact) =>
  art.copy(`classifier` = Some("base"))
}

// Disable publishing the main jar
publishArtifact in (Compile, packageBin) := false

```

```

// setup sbt-assembly settings
assemblySettings

// don't assembly the scala
dependency
assembleArtifact in packageScala := false

// don't add "assembly" to the jar name
jarName in assembly <<= (name, version, scalaBinaryVersion) { (name, version, sbv) =>
  name + "_" + sbv + "-" + version + ".jar"
}

// place the assembly in the versioned path
outputPath in assembly <<= (target in assembly, jarName in assembly, scalaBinaryVersion) { (t,s,v) =>
  t / ("scala-" + v) / s
}

// don't have a classifier on the assembly
artifact in (Compile, assembly) ~= { (art: Artifact) =>
  art.copy(`classifier` = None)
}

// add the assembly as an artifact
addArtifact(artifact in (Compile, assembly), assembly)

// add the assembly signature as an artifact
packagedArtifacts <<= (packagedArtifacts, pgpSigner, skip in pgpSigner, streams) map { (artifacts,r,skipZ,s) =>
  if (!skipZ) {
    artifacts flatMap {
      // This works because the assembly has already been declared with no classifier
      case (art @ Artifact(_, "jar", "jar", None, _, _, _), file) =>
        Seq(art
          -> file,
          art.copy(extension = art.extension + ".asc") -> r.sign(file, new File(file.getAbsolutePath + ".asc"), s))
      case (art, file) => Seq(art -> file)
    }
  } else artifacts
}

// pom re-writing:
// * remove the scalabeans dependency, as it's included
// * remove the 'provided' annotation on others, as they're not
pomPostProcess := {
  import xml.transform._
  new RuleTransformer(new RewriteRule {
    override def transform(node: xml.Node) = node match {
      case n if ((n \ "artifactId").text.startsWith("scalabeans")) => xml.NodeSeq.Empty
    }
  })
}

```

```

        case n @ <scope>{_*}</scope> if n.text == "provided" => xml.NodeSeq.Empty
        case _ => node
    }
})
}

// publishing
publishMavenStyle := true

publishTo <<= version { v =>
    val nexus = "https://oss.sonatype.org/"
    if (v.trim.endsWith("SNAPSHOT"))
        Some("snapshots" at nexus + "content/repositories/snapshots")
    else
        Some("releases" at nexus +
            "service/local/staging/deploy/maven2")
}

publishArtifact in Test := false

pomIncludeRepository := { _ => false }

pomExtra := {
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<name>The Apache Software License, Version 2.0</name>
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<distribution>repo</distribution>
</license>
</licenses>
<scm>
<connection>scm:git:git@github.com:FasterXML/jackson-module-scala.git</connection>
<developerConnection>scm:git:git@github.com:FasterXML/jackson-module-scala.git</developerConnection>
<url>http://github.com/FasterXML/jackson-module-scala</url>
</scm>
<developers>
<developer>
<id>tatu</id>
<name>Tatu Saloranta</name>
<email>tatu@fasterxml.com</email>
</developer>
<developer>
<id>christopher</id>
<name>Christopher Currie</name>
<email>christopher@currie.com</email>
</developer>
</developers>

```

```

<contributors>
  <contributor>
    <name>Nathaniel Bauernfeind</name>
  </contributor>
  <contributor>
    <name>Anton Panasenko</name>
  </contributor>
</contributors>
}

// credentials
credentials += Credentials(Path.userHome / ".ivy2" / ".credentials")

// release
releaseSettings

// bump bugfix on release
nextVersion := { ver => Version(ver).map(_bumpBugfix.asSnapshot.string).getOrElse(versionFormatError) }

// use maven style tag name
tagName <<= (name, version in ThisBuild) map { (n,v) => n + "-" + v }

// don't publish on release, it doesn't work with cross version publishing
// TODO: see about defining multiple release processes, to do prepare/perform
// split processes similar to the Maven release plugin
releaseProcess := Seq(
  // TODO remove when scalbeans isn't a custom build
  // checkSnapshotDependencies,
  inquireVersions,
  runTest,
  setReleaseVersion,
  commitReleaseVersion,
  tagRelease,
  setNextVersion,
  commitNextVersion
)

Found in path(s):
* /opt/cola/permits/1502322670_1711625435.454752/0/jackson-module-scala-2-1-5-zip/jackson-module-scala-
jackson-module-scala-2.1.5/build.sbt

```

# 1.1457 prelude-ls 1.1.2

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## 1.1458 regenerate 1.4.2

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# 1.1459 typedarray-to-buffer 3.1.5

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# 1.1460 react-is 16.13.1

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## 1.1461 punycode 2.1.1

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# 1.1468 @babel/plugin-proposal-throw-expressions 7.18.6

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## 1.1471 stackframe 0.3.1

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## 1.1472 jackson-datatype-jsr310 2.12.7

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## 1.1473 ssf 0.11.2

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@smallexample
@group
  with the Invariant Sections being @var{list their titles}, with
  the Front-Cover
  Texts being @var{list}, and with the Back-Cover Texts
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```

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@c ispell-local-pdict: "ispell-dict"
@c End:
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Upstream source:  
<ftp.gnu.org/pub/gnu/readline/readline-4.3.tar.gz>.

Author: Per Bothner

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```
/* A front-end using readline to "cook" input lines for Kawa.
*
```

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## 1.1479 jsqparser 2.1

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 * #L%
 */
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\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/statement/Block.java

\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/parser/CCJSqlParser.java

\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/statement/alter/Alter.java

\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/operators/relational/NamedExpressionList.java

\*  
/opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/parser/CCJSqlParserUtil.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/AllComparisonExpression.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/DoubleValue.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/operators/relational/ComparisonOperator.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/statement/create/table/ColDataType.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/TimeValue.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/statement/select/Top.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/statement/ShowStatement.java  
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\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/operators/relational/MinorThan.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/operators/relational/ItemsListVisitorAdapter.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/statement/alter/ValidateConstraint.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/statement/ExplainStatement.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/statement/select/First.java  
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/opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/util/deparsed/UseStatementDeParser.java  
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\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/parser/StreamProvider.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/parser/Provider.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/schema/Database.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/ExpressionVisitorAdapter.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/operators/relational/ExistsExpression.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-

jar/net/sf/pgsqlparser/statement/truncate/Truncate.java  
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jar/net/sf/pgsqlparser/util/deparsor/UpdateDeParser.java  
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\* /opt/cola/permits/1602088237\_1679310406.338182/0/pgsqlparser-2-1-sources-1-  
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jar/net/sf/jsqlparser/expression/ExtractExpression.java
*
/opt/cola/permits/1602088237_1679310406.338182/0/jsqlparser-2-1-sources-1-
jar/net/sf/jsqlparser/expression/operators/relational/NotEqualsTo.java
* /opt/cola/permits/1602088237_1679310406.338182/0/jsqlparser-2-1-sources-1-
jar/net/sf/jsqlparser/expression/operators/relational/Matches.java
* /opt/cola/permits/1602088237_1679310406.338182/0/jsqlparser-2-1-sources-1-
jar/net/sf/jsqlparser/expression/DateTimeLiteralExpression.java
* /opt/cola/permits/1602088237_1679310406.338182/0/jsqlparser-2-1-sources-1-
jar/net/sf/jsqlparser/statement/select/ParenthesisFromItem.java
* /opt/cola/permits/1602088237_1679310406.338182/0/jsqlparser-2-1-sources-1-
jar/net/sf/jsqlparser/expression/NextValExpression.java
* /opt/cola/permits/1602088237_1679310406.338182/0/jsqlparser-2-1-sources-1-
jar/net/sf/jsqlparser/statement/select/SelectItem.java
* /opt/cola/permits/1602088237_1679310406.338182/0/jsqlparser-2-1-sources-1-
jar/net/sf/jsqlparser/expression/operators/arithmetic/BitwiseAnd.java
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/opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/schema/MultiPartName.java  
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\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/WhenClause.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/statement/merge/MergeUpdate.java  
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\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/statement/select/KSQLJoinWindow.java  
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/opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/WindowRange.java  
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\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/NullValue.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/util/TablesNamesFinder.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/operators/relational/MinorThanEquals.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/util/deparsed/StatementDeParser.java  
\* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-jar/net/sf/jsqlparser/expression/operators/relational/RegExpMySQLOperator.java  
\*

/opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-  
 jar/net/sf/jsqlparser/expression/PartitionByClause.java  
 \* /opt/cola/permits/1602088237\_1679310406.338182/0/jsqlparser-2-1-sources-1-  
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 jar/net/sf/jsqlparser/util/deparsed/AlterViewDeParser.java



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jar/net/sf/jsqlparser/expression/operators/arithmetic/BitwiseOr.java
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jar/net/sf/jsqlparser/expression/operators/relational/SimilarToExpression.java
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jar/net/sf/jsqlparser/expression/operators/arithmetic/Addition.java
* /opt/cola/permits/1602088237_1679310406.338182/0/jsqlparser-2-1-sources-1-
jar/net/sf/jsqlparser/statement/select/PlainSelect.java
* /opt/cola/permits/1602088237_1679310406.338182/0/jsqlparser-2-1-sources-1-
jar/net/sf/jsqlparser/statement/create/table/Index.java

```

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## 1.1481 python 3.6.9-1~18.04ubuntu1.12

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see

<https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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#### A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related

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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
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Mersenne Twister

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The `\_random` module includes code based on a download from  
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following are the verbatim comments from the original code:

A C-program for MT19937, with initialization improved 2002/1/26.  
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using `init_genrand(seed)`  
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<http://www.math.keio.ac.jp/matumoto/emt.html>

email: [matumoto@math.keio.ac.jp](mailto:matumoto@math.keio.ac.jp)

Sockets

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UUencode and UUdecode functions

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Modified by Jack Jansen, CWI, July 1995:

- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with python standard

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\* /opt/cola/permits/1606613663\_1681210924.381658/0/resilience4j-circuitbreaker-1-7-1-sources-3-jar/io/github/resilience4j/circuitbreaker/CallNotPermittedException.java  
\* /opt/cola/permits/1606613663\_1681210924.381658/0/resilience4j-circuitbreaker-1-7-1-sources-3-jar/io/github/resilience4j/circuitbreaker/event/CircuitBreakerOnResetEvent.java  
\*  
/opt/cola/permits/1606613663\_1681210924.381658/0/resilience4j-circuitbreaker-1-7-1-sources-3-jar/io/github/resilience4j/circuitbreaker/internal/InMemoryCircuitBreakerRegistry.java  
\* /opt/cola/permits/1606613663\_1681210924.381658/0/resilience4j-circuitbreaker-1-7-1-sources-3-jar/io/github/resilience4j/circuitbreaker/event/CircuitBreakerOnCallNotPermittedEvent.java  
\* /opt/cola/permits/1606613663\_1681210924.381658/0/resilience4j-circuitbreaker-1-7-1-sources-3-jar/io/github/resilience4j/circuitbreaker/CircuitBreakerConfig.java  
\* /opt/cola/permits/1606613663\_1681210924.381658/0/resilience4j-circuitbreaker-1-7-1-sources-3-jar/io/github/resilience4j/circuitbreaker/event/CircuitBreakerOnStateTransitionEvent.java

## 1.1484 resilience4j-timelimiter 1.7.1

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- \* /opt/cola/permits/1606633478\_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-jar/io/github/resilience4j/timelimiter/Utils/package-info.java
  - \* /opt/cola/permits/1606633478\_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-jar/io/github/resilience4j/timelimiter/Utils/MetricNames.java
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- \* /opt/cola/permits/1606633478\_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-jar/io/github/resilience4j/timelimiter/event/TimeLimiterOnErrorEvent.java
- \* /opt/cola/permits/1606633478\_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-jar/io/github/resilience4j/timelimiter/internal/TimeLimiterEventProcessor.java
- \* /opt/cola/permits/1606633478\_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-jar/io/github/resilience4j/timelimiter/event/AbstractTimeLimiterEvent.java
- \* /opt/cola/permits/1606633478\_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-jar/io/github/resilience4j/timelimiter/event/TimeLimiterEvent.java
- \* /opt/cola/permits/1606633478\_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-jar/io/github/resilience4j/timelimiter/internal/InMemoryTimeLimiterRegistry.java
- \* /opt/cola/permits/1606633478\_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-jar/io/github/resilience4j/timelimiter/event/TimeLimiterOnTimeoutEvent.java
- \* /opt/cola/permits/1606633478\_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-jar/io/github/resilience4j/timelimiter/event/TimeLimiterOnSuccessEvent.java
- \* /opt/cola/permits/1606633478\_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-

```
jar/io/github/resilience4j/timelimiter/TimeLimiterRegistry.java
*
/opt/cola/permits/1606633478_1679419725.3526967/0/resilience4j-timelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/timelimiter/event/package-info.java
```

# 1.1485 resilience4j-ratelimiter 1.7.1

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*
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```

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```
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/RequestNotPermitted.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/internal/InMemoryRateLimiterRegistry.java
*
/opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/event/RateLimiterEvent.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/internal/RateLimiterEventProcessor.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/RateLimiterRegistry.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/RateLimiterConfig.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/event/RateLimiterOnSuccessEvent.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/event/AbstractRateLimiterEvent.java
```

```
*
/opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/internal/SemaphoreBasedRateLimiter.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/event/RateLimiterOnFailureEvent.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/event/RateLimiterOnDrainedEvent.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/RateLimiter.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/internal/AtomicRateLimiter.java
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jar/io/github/resilience4j/ratelimiter/internal/package-info.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/package-info.java
*
/opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/event/package-info.java
* /opt/cola/permits/1606633511_1680686378.7788668/0/resilience4j-ratelimiter-1-7-1-sources-2-
jar/io/github/resilience4j/ratelimiter/Utils/package-info.java
```

## 1.1486 resilience4j-retry 1.7.1

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 *
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*/opt/cola/permits/1606633503_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-
jar/io/github/resilience4j/retry/MaxRetriesExceeded.java
```

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*/opt/cola/permits/1606633503_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-
jar/io/github/resilience4j/retry/internal/InMemoryRetryRegistry.java
*/opt/cola/permits/1606633503_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-
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jar/io/github/resilience4j/retry/event/package-info.java
* /opt/cola/permits/1606633503_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-
jar/io/github/resilience4j/retry/internal/package-info.java
*
/opt/cola/permits/1606633503_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-
jar/io/github/resilience4j/retry/utils/package-info.java
* /opt/cola/permits/1606633503_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-
jar/io/github/resilience4j/retry/package-info.java
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\* /opt/cola/permits/1606633503\_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/event/RetryEvent.java  
\*  
/opt/cola/permits/1606633503\_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/internal/RetryImpl.java  
\* /opt/cola/permits/1606633503\_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/event/RetryOnSuccessEvent.java  
\* /opt/cola/permits/1606633503\_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/event/AbstractRetryEvent.java  
\* /opt/cola/permits/1606633503\_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/Retry.java  
\* /opt/cola/permits/1606633503\_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/event/RetryOnIgnoredErrorEvent.java  
\* /opt/cola/permits/1606633503\_1681210969.2711658/0/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/RetryConfig.java

# 1.1487 resilience4j-core 1.7.1

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* /opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/StopWatch.java
* /opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/EventConsumer.java
* /opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/EventPublisher.java
*
/opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/EventProcessor.java
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jar/io/github/resilience4j/core/metrics/SlidingTimeWindowMetrics.java
* /opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/metrics/AbstractAggregation.java
*
/opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/metrics/FixedSizeSlidingWindowMetrics.java
* /opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/metrics/SnapshotImpl.java
* /opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/metrics/TotalAggregation.java
* /opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/metrics/Metrics.java
* /opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/metrics/Measurement.java
* /opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
```

jar/io/github/resilience4j/core/metrics/Snapshot.java

\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-

jar/io/github/resilience4j/core/metrics/PartialAggregation.java

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jar/io/github/resilience4j/core/registry/InMemoryRegistryStore.java

\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-

jar/io/github/resilience4j/core/RegistryStore.java

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jar/io/github/resilience4j/core/metrics/MetricsPublisher.java

\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-

jar/io/github/resilience4j/core/registry/CompositeRegistryEventConsumer.java

\*

/opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-

jar/io/github/resilience4j/core/registry/RegistryEventConsumer.java

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\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-

jar/io/github/resilience4j/core/lang/NonNullFields.java

\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-

jar/io/github/resilience4j/core/lang/Nullable.java

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\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/AbstractRegistryEvent.java

\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/EntryRemovedEvent.java

\*

/opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/EntryReplacedEvent.java

\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/RegistryEvent.java

\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/EntryAddedEvent.java

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jar/io/github/resilience4j/core/Registry.java
* /opt/cola/permits/1606633587_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-
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\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/package-info.java

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\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/StringUtils.java  
\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/CheckFunctionUtils.java  
\*

/opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/exception/AcquirePermissionCancelledException.java  
\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/SupplierUtils.java  
\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/CompletionStageUtils.java  
\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/ClassUtils.java

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\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/NamingThreadFactory.java  
\* /opt/cola/permits/1606633587\_1679419732.9186537/0/resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/ContextAwareScheduledThreadPoolExecutor.java

# 1.1488 resilience4j-bulkhead 1.7.1

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\* /opt/cola/permits/1606633632\_1680686380.0220854/0/resilience4j-bulkhead-1-7-1-sources-1-jar/io/github/resilience4j/bulkhead/package-info.java

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\* /opt/cola/permits/1606633632\_1680686380.0220854/0/resilience4j-bulkhead-1-7-1-sources-1-jar/io/github/resilience4j/bulkhead/utils/package-info.java

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*
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\* /opt/cola/permits/1606633632\_1680686380.0220854/0/resilience4j-bulkhead-1-7-1-sources-1-jar/io/github/resilience4j/bulkhead/event/AbstractBulkheadEvent.java  
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- \* /opt/cola/permits/1606633632\_1680686380.0220854/0/resilience4j-bulkhead-1-7-1-sources-1-jar/io/github/resilience4j/bulkhead/ThreadPoolBulkhead.java

## 1.1489 rsocket-core 1.1.1

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- \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/FragmentationUtils.java
- \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/SlowFireAndForgetRequesterMono.java
- \*
- /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/RSocketClient.java
- \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/exceptions/ConnectionCloseException.java
- \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/exceptions/InvalidException.java
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- \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/RequestChannelResponderSubscriber.java
- \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/exceptions/CanceledException.java
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- \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/exceptions/RejectedResumeException.java
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- \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/FireAndForgetResponderSubscriber.java
- \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/package-info.java
- \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-

jar/io/rsocket/core/FireAndForgetRequesterMono.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/ReassemblyUtils.java  
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/opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/exceptions/UnsupportedSetupException.java  
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\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/RequestChannelRequesterFlux.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/transport/ClientTransport.java  
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\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/RequestStreamRequesterFlux.java  
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\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/metadata/TracingMetadata.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/StreamIdSupplier.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/plugins/DuplexConnectionInterceptor.java  
\*  
/opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/FrugalQuantile.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/RequestResponseResponderSubscriber.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/RequestStreamResponderSubscriber.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/exceptions/CustomRSocketException.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/FluxDeferredResolution.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/package-

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info.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/keepalive/package-info.java
*
/opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/package-
info.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/RSocketErrorException.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/frame/package-info.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/metadata/package-info.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/plugins/LimitRateInterceptor.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/core/ReconnectMono.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/core/MetadataPushResponderSubscriber.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/RSocketAdapter.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/plugins/package-info.java
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/opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/core/RequesterFrameHandler.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/exceptions/Exceptions.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/lease/package-
info.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/loadbalance/Quantile.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/exceptions/ApplicationErrorException.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/SocketAcceptor.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/loadbalance/Ewma.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/util/package-
info.java
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/opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/core/SendUtils.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/loadbalance/Median.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/core/MetadataPushRequesterMono.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/loadbalance/MonoDeferredResolution.java

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* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/exceptions/ConnectionErrorException.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/transport/ServerTransport.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/transport/package-info.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/core/RSocketClientAdapter.java
*
/opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/lease/MissingLeaseException.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/exceptions/RejectedSetupException.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/resume/ClientRSocketSession.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/core/RequestResponseRequesterMono.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/core/DefaultConnectionSetupPayload.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/core/ResponderFrameHandler.java
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jar/io/rsocket/loadbalance/ClientLoadbalanceStrategy.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/loadbalance/WeightedLoadbalanceStrategy.java
* /opt/cola/permits/1615164058_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-
jar/io/rsocket/metadata/MimeTypeMetadataCodec.java
*
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/opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/RSocketPool.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/resume/ResumableDuplexConnection.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/internal/BaseDuplexConnection.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/WeightedStatsRequestInterceptor.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/WeightedStats.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/RSocketRequester.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/LoadbalanceStrategy.java  
\*  
/opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/LoadbalanceRSocketClient.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/RSocketResponder.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/ResolvingOperator.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/ResolvingOperator.java  
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\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/BaseWeightedStats.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/RoundRobinLoadbalanceStrategy.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/resume/InMemoryResumableFramesStore.java  
\*  
/opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/WeightedStatsRSocketProxy.java  
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  - \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/resume/SessionManager.java
  - \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/resume/ResumeStateHolder.java
  - \*
  - /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/lease/Lease.java
  - \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/resume/ResumeStateException.java
  - \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/resume/RSocketSession.java
  - \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/resume/ClientResume.java
  - \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/frame/ResumeFrameCodec.java
  - \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/resume/ServerRSocketSession.java
  - \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/keepalive/KeepAliveSupport.java
  - \* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/resume/ResumableFramesStore.java
  - \*
  - /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/RequesterLeaseTracker.java
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jar/io/rsocket/internal/jctools/queues/IndexedQueueSizeUtil.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-  
jar/io/rsocket/internal/jctools/queues/UnsafeRefArrayAccess.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-  
jar/io/rsocket/internal/jctools/queues/PortableJvmInfo.java  
\*  
/opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-  
jar/io/rsocket/internal/jctools/queues/MessagePassingQueue.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-  
jar/io/rsocket/internal/jctools/queues/MessagePassingQueueUtil.java  
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jar/io/rsocket/internal/jctools/queues/RangeUtil.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-  
jar/io/rsocket/internal/jctools/queues/BaseMpscLinkedListArrayQueue.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-  
jar/io/rsocket/internal/jctools/queues/QueueProgressIndicators.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-  
jar/io/rsocket/internal/jctools/queues/MpscUnboundedArrayQueue.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-  
jar/io/rsocket/internal/jctools/queues/BaseLinkedListQueue.java  
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/opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-  
jar/io/rsocket/internal/jctools/queues/LinkedListQueueUtil.java  
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jar/io/rsocket/internal/jctools/queues/UnsafeAccess.java  
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jar/io/rsocket/internal/jctools/queues/Pow2.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-  
jar/io/rsocket/internal/jctools/queues/LinkedListQueueNode.java  
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\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/ConnectionSetupPayload.java  
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/opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/core/Resume.java  
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\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/util/EmptyPayload.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/metadata/CompositeMetadata.java  
\*  
/opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/metadata/WellKnownMimeType.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/util/NumberUtils.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/util/ByteBufferPayload.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/metadata/CompositeMetadataCodec.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/frame/VersionCodec.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/internal/package-info.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/Closeable.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/Payload.java  
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/opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/internal/UnboundedProcessor.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/frame/FrameType.java  
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\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/Availability.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/transport/Transport.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/util/DefaultPayload.java  
\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/resume/package-info.java  
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Found in path(s):

\* /opt/cola/permits/1615164058\_1681857230.8110416/0/rsocket-core-1-1-1-sources-3-jar/io/rsocket/loadbalance/Int2LongHashMap.java

# 1.1490 java-concurrent-hash-trie-map 0.2.23

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\* /opt/cola/permits/1616642602\_1682102010.1628826/0/java-concurrent-hash-trie-map-master-zip/java-concurrent-hash-trie-map-master/LICENSE-2.0.html

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About

=====

This is a Java port of a concurrent trie hash map implementation from the Scala collections library. It is almost a line-by-line conversion from Scala to Java.

Idea + implementation techniques can be found in these reports written by Aleksandar Prokopec:

- \* <http://infoscience.epfl.ch/record/166908/files/ctries-techreport.pdf> - this is a nice introduction to Ctries, along

with a correctness proof

\* <http://lamp.epfl.ch/~prokopec/ctries-snapshot.pdf> - a more up-to-date writeup which describes the snapshot operation

The original Scala implementation can be found here and is a part of `scala.collection.concurrent`:

\* [Scala implementation](<https://github.com/scala/scala/blob/930c85d6c96507d798d1847ea078eebf93dc0acb/src/library/scala/collection/concurrent/TrieMap.scala>)

Some of the tests and implementation details were borrowed from this project:

\* <https://github.com/flegall/concurrent-hash-trie>

## Implementation

status :

\* The given implementation is complete and implements all features of the original Scala implementation including support for snapshots.

\* Wherever necessary, code was adapted to be more easily usable in Java, e.g. it returns `Objects` instead of `Option<V>` as many methods of Scala's collections do.

\* This class implements all the `ConcurrentMap` & `Iterator` methods and passes all the tests. Can be used as a drop-in replacement for usual Java maps, including `ConcurrentHashMap`.

What is a concurrent trie hash map also known as ctrie?

=====  
ctrie is a lock-free Concurrent Hash Array Mapped Trie.

A concurrent hash-trie or Ctrie is a concurrent thread-safe lock-free implementation of a hash array mapped trie.

It is used to implement the concurrent map abstraction. It has particularly scalable concurrent insert and remove operations and is memory-efficient.

It supports  $O(1)$ , atomic, lock-free snapshots which are used to implement linearizable lock-free size, iterator and clear operations.

The cost of evaluating the (lazy) snapshot is distributed across subsequent updates, thus making snapshot evaluation horizontally scalable.

The original Scala-based implementation of the Ctrie is a part of the Scala standard library since the version 2.10.

More info about Ctries:

- <http://infoscience.epfl.ch/record/166908/files/ctries-techreport.pdf> - this is a nice introduction to Ctries, along with a correctness proof

- <http://lamp.epfl.ch/~prokopec/ctries-snapshot.pdf> - a more up-to-date writeup (more coherent with the current

version of the code) which describes the snapshot operation

## License

=====

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## Usage

=====

Usage of this library is very simple. Simply import the class `com.romix.scala.collection.concurrent.TrieMap` and use it as a usual `Map`.

```
import com.romix.scala.collection.concurrent.TrieMap;

Map myMap = new TrieMap <Object, Object> ();
myMap.put("key", "value");
```

## Building the library

=====

Use a usual ``mvn clean install``

## Using the library with Maven projects

=====

The prebuilt binaries of the library are available from Maven central. Please use the following dependency in your POM files:

```
<dependency>
  <groupId>com.github.romix</groupId>
  <artifactId>java-concurrent-hash-trie-map</artifactId>
  <version>0.2.23</version>
</dependency>
```

## External dependencies

=====

This library is self-contained. It does not depend on any additional libraries. In particular, it does not require the rather big Scala's standard library to be used.

Found in path(s):

```
* /opt/cola/permits/1616642602_1682102010.1628826/0/java-concurrent-hash-trie-map-master-zip/java-concurrent-hash-trie-map-master/README.md
```



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```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
  <modelVersion>4.0.0</modelVersion>
  <parent>
    <groupId>org.sonatype.oss</groupId>
    <artifactId>oss-parent</artifactId>
    <version>7</version>
  </parent>
  <groupId>com.github.romix</groupId>
  <artifactId>java-concurrent-hash-trie-map</artifactId>
  <version>0.2.24-SNAPSHOT</version>
  <name>TrieMap</name>
  <description>Java implementation of a concurrent trie hash map from Scala collections library</description>
  <packaging>bundle</packaging>
  <url>https://github.com/romix/java-concurrent-hash-trie-map</url>
  <licenses>
    <license>
      <name>The Apache Software License, Version 2.0</name>
      <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
      <distribution>repo</distribution>
    </license>
  </licenses>
  <scm>
    <url>https://github.com/romix/java-concurrent-hash-trie-map</url>
    <connection>scm:git:https://github.com/romix/java-concurrent-hash-trie-map.git</connection>
    <developerConnection>scm:git:https://github.com/romix/java-concurrent-hash-trie-map.git</developerConnection>
    <tag>HEAD</tag>
  </scm>
  <developers>
    <developer>
      <id>romix</id>
      <name>Roman
Levenstein</name>
      <email>romixlev@gmail.com</email>
    </developer>
  </developers>
  <build>
    <plugins>
      <plugin>
        <groupId>org.apache.maven.plugins</groupId>
        <artifactId>maven-compiler-plugin</artifactId>
        <version>2.3.2</version>
        <configuration>
          <source>1.6</source>
          <target>1.6</target>
          <encoding>iso8859-1</encoding>
        </configuration>
      </plugin>
    </plugins>
  </build>
</project>
```

```

</configuration>
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  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-release-plugin</artifactId>
  <version>2.5</version>
  <configuration>
    <checkModificationExcludes>
      <checkModificationExclude>pom.xml</checkModificationExclude>
    </checkModificationExcludes>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.felix</groupId>
  <artifactId>maven-bundle-plugin</artifactId>
  <version>2.4.0</version>
  <extensions>>true</extensions>
  <configuration>
    <instructions>
      <Bundle-Name>${project.groupId}.${project.artifactId}</Bundle-Name>
    </instructions>
  </configuration>
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</plugins>
</build>
<dependencies>
  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>4.9</version>
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  </dependency>
</dependencies>
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    <name>Nexus
Staging Repository</name>
    <url>https://oss.sonatype.org/service/local/staging/deploy/maven2/</url>
  </repository>
  <snapshotRepository>
    <id>sonatype-nexus-snapshots</id>
    <name>Nexus Snapshots Repository</name>
    <url>https://oss.sonatype.org/content/repositories/snapshots/</url>
  </snapshotRepository>
</distributionManagement>
</project>

```

Found

in path(s):

\* /opt/cola/permits/1616642602\_1682102010.1628826/0/java-concurrent-hash-trie-map-master-zip/java-concurrent-hash-trie-map-master/pom.xml

# 1.1491 grpc-okhttp 1.9.0

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\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/internal/Platform.java

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Found in path(s):

```
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OkHttpClientStream.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/Utils.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/Headers.java
*
/opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OkHttpReadableBuffer.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OkHttpClientTransport.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OkHttpChannelBuilder.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OkHttpTlsUpgrader.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OutboundFlowController.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OkHttpSettingsUtil.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/AsyncFrameWriter.java
```

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```
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/internal/DistinguishedNameParser.java
*
/opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/internal/OptionalMethod.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
```

jar/io/grpc/okhttp/internal/OkHostnameVerifier.java

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\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-

jar/io/grpc/okhttp/internal/CipherSuite.java

\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-

jar/io/grpc/okhttp/internal/TlsVersion.java

\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-

jar/io/grpc/okhttp/internal/Protocol.java

\*

/opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-

jar/io/grpc/okhttp/internal/ConnectionSpec.java

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\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/internal/framed/ErrorCode.java  
\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/internal/framed/Http2.java  
\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/internal/framed/Variant.java  
\*

/opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/internal/framed/HeadersMode.java  
\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/internal/framed/Hpack.java

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\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/internal/Util.java

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\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/internal/framed/Huffman.java

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\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/internal/framed/FrameReader.java

\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/internal/framed/FrameWriter.java

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Found in path(s):

\* /opt/cola/permits/1618784566\_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-

```
jar/io/grpc/okhttp/NegotiationType.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OkHttpWritableBuffer.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OkHttpWritableBufferAllocator.java
*
/opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OkHttpProtocolNegotiator.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-jar/io/grpc/okhttp/package-
info.java
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/OkHttpChannelProvider.java
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```

```
Found in path(s):
* /opt/cola/permits/1618784566_1680856988.7392328/0/grpc-okhttp-1-9-0-sources-1-
jar/io/grpc/okhttp/internal/framed/Settings.java
```

## 1.1492 jaxb2-basics-runtime 0.9.5

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## 1.1493 @babel/parser 7.21.4

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## 1.1498 @babel/types 7.21.4

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\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/META-INF/maven/com.github.f4b6a3/uuid-creator/pom.xml

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\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/enums/UuidVersion.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/codec/StringCodec.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/enums/UuidNamespace.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/factory/function/RandomFunction.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/util/internal/SettingsUtil.java  
\*  
/opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/codec/other/NcnameCodec.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/factory/NoArgsFactory.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/util/internal/RandomUtil.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/codec/BinaryCodec.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/codec/base/function/Base32Decoder.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/codec/base/function/Base64Decoder.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/factory/AbstCombFactory.java  
\*  
/opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/codec/base/function/BaseNRemainderDecoder.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/codec/base/function/BaseNDecoder.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-jar/com/github/f4b6a3/uuid/codec/UuidCodec.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-

jar/com/github/f4b6a3/uuid/codec/base/function/Base16Encoder.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/factory/rfc4122/DceSecurityFactory.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/util/MachineId.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/enums/UuidVariant.java  
\*  
/opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/factory/AbstNameBasedFactory.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/factory/AbstRandomBasedFactory.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/codec/other/TimeOrderedCodec.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/factory/rfc4122/RandomBasedFactory.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/codec/UuidCodecs.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/factory/function/impl/DefaultNodeIdFunction.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/enums/UuidLocalDomain.java  
\*  
/opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/factory/function/impl/DefaultClockSeqFunction.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/factory/function/ClockSeqFunction.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/util/UuidTime.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/factory/function/TimeFunction.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/util/UuidValidator.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/util/immutable/LongArray.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/codec/base/function/Base64Encoder.java  
\*  
/opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/codec/base/function/Base32Encoder.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/codec/other/DotNetGuid4Codec.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/factory/nonstandard/ShortSuffixCombFactory.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/codec/base/Base62Codec.java  
\* /opt/cola/permits/1647017624\_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-  
jar/com/github/f4b6a3/uuid/factory/rfc4122/TimeOrderedEpochFactory.java

```

* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/util/UuidComparator.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/function/impl/WindowsTimeFunction.java
*
/opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/base/Base58BtcCodec.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/function/impl/HashNodeIdFunction.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/base/function/BaseNRemainderEncoder.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/UuidFactory.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/nonstandard/PrefixCombFactory.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/function/impl/DefaultTimeFunction.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/base/Base64Codec.java
*
/opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/UuidCreator.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/base/Base32Codec.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/util/internal/ByteUtil.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/util/immutable/CharArray.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/base/BaseN.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/base/function/Base16Decoder.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/function/impl/MacNodeIdFunction.java
*
/opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/AbstTimeBasedFactory.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/rfc4122/TimeOrderedFactory.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/function/impl/DefaultRandomFunction.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/util/CombUtil.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/util/internal/NetworkUtil.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/rfc4122/TimeBasedFactory.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-

```



```

jar/com/github/f4b6a3/uuid/codec/base/function/BaseNEncoder.java
*
/opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/other/DotNetGuid1Codec.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/util/UuidUtil.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/base/BaseNCodec.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/exception/InvalidUuidException.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/base/Base16Codec.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/rfc4122/NameBasedSha1Factory.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/other/SlugCodec.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/nonstandard/SuffixCombFactory.java
*
/opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/rfc4122/NameBasedMd5Factory.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/nonstandard/ShortPrefixCombFactory.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/factory/function/impl/RandomNodeIdFunction.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/base/Base64UrlCodec.java
* /opt/cola/permits/1647017624_1682005469.9210923/0/uuid-creator-5-2-0-sources-1-
jar/com/github/f4b6a3/uuid/codec/UriCodec.java

```

# 1.1502 openssl 1.1.1-1ubuntu2.1~18.04.22

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## 1.1506 opensaml-java 1.4.4

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#  
-->
```

Found in path(s):

```
* /opt/cola/permits/1665784854_1686676032.3031108/0/xmltooling-1-4-4-jar/schema/xenc11-schema.xsd
```

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```
<!-- Schema for XML Signatures  
http://www.w3.org/2000/09/xmldsig#  
$Revision: 1.2 $ on $Date: 2005/06/03 03:09:54 $ by $Author: cantor $
```

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Found in path(s):

\* /opt/cola/permits/1665784854\_1686676032.3031108/0/xmltooling-1-4-4-jar/schema/xmlsig-core-schema.xsd

## 1.1507 redline 1.2.10

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\* /opt/cola/permits/1674600434\_1684975876.9518661/0/redline-1-2-10-sources-jar/org/redline\_rpm/Builder.java

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```
* /opt/cola/permits/1716156730_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/META-INF/maven/com.networknt/json-schema-validator/pom.xml
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\*  
/opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/format/RegexValidator.java

\* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/format/InetAddressValidator.java

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\* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/uri/URIFactory.java

\* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/uri/ClasspathURLFactory.java

\* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/JsonMetaSchema.java

\*

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jar/com/networknt/schema/AbstractFormat.java  
\* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-  
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- \* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/Collector.java
- \*
- /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/TrueValidator.java
- \* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/ValidationResult.java
- \* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/JsonSchemaRef.java
- \* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/ValidatorState.java
- \* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/FalseValidator.java
- \* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/ThreadInfo.java
- \* /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/AbstractCollector.java
- \*
- /opt/cola/permits/1716156730\_1686338813.005058/0/json-schema-validator-1-0-35-sources-1-jar/com/networknt/schema/CollectorContext.java

## 1.1512 netty-resolver-dns 4.1.67.Final

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\* /opt/cola/permits/1741902501\_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java  
\*  
/opt/cola/permits/1741902501\_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-jar/io/netty/resolver/dns/DnsCache.java  
\* /opt/cola/permits/1741902501\_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-jar/io/netty/resolver/dns/NoopDnsCache.java  
\* /opt/cola/permits/1741902501\_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-jar/io/netty/resolver/dns/InflightNameResolver.java  
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\* /opt/cola/permits/1741902501\_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-jar/io/netty/resolver/dns/package-info.java

\*  
/opt/cola/permits/1741902501\_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-jar/io/netty/resolver/dns/DnsNameResolver.java

\* /opt/cola/permits/1741902501\_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-jar/io/netty/resolver/dns/DnsQueryContext.java

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\* /opt/cola/permits/1741902501\_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-jar/io/netty/resolver/dns/DnsServerAddresses.java

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\* /opt/cola/permits/1741902501\_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java

\*

/opt/cola/permits/1741902501\_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java



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* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
*
```

```
/opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
*
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/opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
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* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java
*
/opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/DnsNameResolverException.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/DnsQueryContextManager.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/DnsNameResolverBuilder.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
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jar/io/netty/resolver/dns/TcpDnsQueryContext.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java
*
/opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
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jar/io/netty/resolver/dns/LoggingDnsQueryLifeCycleObserverFactory.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/UnixResolverOptions.java
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jar/io/netty/resolver/dns/NameServerComparator.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/Cache.java
*
/opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/DefaultDnsCnameCache.java
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```

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jar/io/netty/resolver/dns/DirContextUtils.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/DnsRecordResolveContext.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
jar/io/netty/resolver/dns/DnsAddressDecoder.java
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jar/io/netty/resolver/dns/DnsAddressResolveContext.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
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*
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jar/io/netty/resolver/dns/NoopDnsCnameCache.java
* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
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* /opt/cola/permits/1741902501_1689062735.5029783/0/netty-resolver-dns-4-1-67-final-sources-
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# 1.1513 netty-handler-proxy 4.1.67.Final

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\* /opt/cola/permits/1741902508\_1689062117.4112108/0/netty-handler-proxy-4-1-67-final-sources-1-jar/io/netty/handler/proxy/Socks5ProxyHandler.java  
\*  
/opt/cola/permits/1741902508\_1689062117.4112108/0/netty-handler-proxy-4-1-67-final-sources-1-jar/io/netty/handler/proxy/HttpProxyHandler.java  
\* /opt/cola/permits/1741902508\_1689062117.4112108/0/netty-handler-proxy-4-1-67-final-sources-1-jar/io/netty/handler/proxy/Socks4ProxyHandler.java  
\* /opt/cola/permits/1741902508\_1689062117.4112108/0/netty-handler-proxy-4-1-67-final-sources-1-jar/io/netty/handler/proxy/package-info.java  
\* /opt/cola/permits/1741902508\_1689062117.4112108/0/netty-handler-proxy-4-1-67-final-sources-1-jar/io/netty/handler/proxy/ProxyHandler.java  
\* /opt/cola/permits/1741902508\_1689062117.4112108/0/netty-handler-proxy-4-1-67-final-sources-1-jar/io/netty/handler/proxy/ProxyConnectException.java  
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## 1.1514 netty-resolver 4.1.67.Final

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\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-  
jar/io/netty/resolver/NoopAddressResolver.java  
\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-  
jar/io/netty/resolver/package-info.java  
\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-  
jar/io/netty/resolver/AddressResolverGroup.java  
\*  
/opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-  
jar/io/netty/resolver/NoopAddressResolverGroup.java  
\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-  
jar/io/netty/resolver/NameResolver.java  
\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-  
jar/io/netty/resolver/SimpleNameResolver.java  
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jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java

\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java

\*

/opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/InetNameResolver.java

\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java

\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/DefaultNameResolver.java

\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/HostsFileParser.java

\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java

\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java

\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/CompositeNameResolver.java

\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/AddressResolver.java

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\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java  
\* /opt/cola/permits/1741902494\_1689063408.428939/0/netty-resolver-4-1-67-final-sources-jar/io/netty/resolver/HostsFileEntries.java

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\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java

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\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslTlsV13X509ExtendedTrustManager.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java  
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\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java

\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-

jar/io/netty/handler/ssl/SslMasterKeyHandler.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/address/DynamicAddressConnectHandler.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java  
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jar/io/netty/handler/ssl/PseudoRandomFunction.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/address/package-info.java  
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jar/io/netty/handler/ssl/util/package-info.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/stream/ChunkedFile.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/SslHandler.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/stream/ChunkedNioStream.java  
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jar/io/netty/handler/timeout/package-info.java

\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/timeout/IdleState.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/logging/package-info.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/logging/LoggingHandler.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/stream/package-info.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/package-info.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/stream/ChunkedStream.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/stream/ChunkedInput.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/logging/LogLevel.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/timeout/TimeoutException.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java

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jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
*
/opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
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jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java  
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jar/io/netty/handler/ssl/ClientAuth.java

\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/SslContextBuilder.java  
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jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java  
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jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/JdkSslEngine.java

\*



/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/SslContext.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/util/LazyX509Certificate.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-

jar/io/netty/handler/ipfilter/package-info.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/JdkSslClientContext.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ipfilter/UniqueIpFilter.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/SslUtils.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/JdkSslContext.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionContext.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/SniHandler.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/PemReader.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/SslProvider.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/OpenSslClientContext.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/OpenSsl.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/JettyNpnSslEngine.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionStats.java

\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java  
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\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java

\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/flush/package-info.java

\*

/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java

\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java

\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java

\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java

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\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java

\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java

\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java

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*
/opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
jar/io/netty/handler/flow/package-info.java
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* /opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/META-INF/native-
image/io.netty.handler.native-image.properties
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Found in path(s):
* /opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
jar/io/netty/handler/ssl/SslProtocols.java
* /opt/cola/permits/1741902515_1689063394.2674835/0/netty-handler-4-1-67-final-sources-
jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java
*
```

/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/AsyncRunnable.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslSessionId.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/SslContextOption.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/BouncyCastle.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslSessionCache.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslClientSessionCache.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OpenSslContextOption.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/Ciphers.java  
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\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/pcap/UDPPacket.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/pcap/IPPacket.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java  
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/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/pcap/TCPpacket.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/pcap/package-info.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/pcap/PcapWriter.java  
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\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java  
\*  
/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java  
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\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java  
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/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java  
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/opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java  
\* /opt/cola/permits/1741902515\_1689063394.2674835/0/netty-handler-4-1-67-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java

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\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/spel/StandardEvaluationContextFactory.java  
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\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/mapping/Mapping.java

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/opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/ConversionException.java

\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/service/DefaultConversionService.java

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jar/org/springframework/binding/message/StateManageableMessageContext.java  
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jar/org/springframework/binding/mapping/results/RequiredError.java  
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jar/org/springframework/binding/expression/el/ELContextFactory.java  
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\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/ConversionExecutorNotFoundException.java

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jar/org/springframework/binding/convert/converters/TwoWayConverter.java  
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jar/org/springframework/binding/mapping/impl/DefaultMapper.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-  
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jar/org/springframework/binding/convert/converters/StringToEnum.java  
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jar/org/springframework/binding/convert/converters/StringToShort.java  
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\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-  
jar/org/springframework/binding/method/InvalidMethodKeyException.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-  
jar/org/springframework/binding/convert/converters/StringToBoolean.java  
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jar/org/springframework/binding/convert/converters/StringToClass.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-  
jar/org/springframework/binding/convert/service/GenericConversionService.java  
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jar/org/springframework/binding/convert/converters/StringToObject.java

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/opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/collection/MapAdaptable.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/converters/PropertyEditorConverter.java  
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- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/message/DefaultMessageContext.java
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- /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/message/MessageResolver.java
- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/validation/package-info.java
- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/mapping/results/AbstractMappingResult.java
- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/service/RuntimeBindingConversionExecutor.java
- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/el/MapAdaptableELResolver.java
- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/collection/package-info.java
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- /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/beanwrapper/BeanWrapperExpression.java
- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/el/package-info.java
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- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/mapping/impl/package-info.java
- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/collection/StringKeyedMapAdapter.java
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- /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/mapping/results/package-info.java
- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/converters/FormattedStringToNumber.java
- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/converters/SpringConvertingConverterAdapter.java
- \* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/converters/package-info.java



\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/support/LiteralExpression.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/method/package-info.java  
\*  
/opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/ValueCoercionException.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/mapping/package-info.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/method/MethodInvoker.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/service/package-info.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/format/package-info.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/support/AbstractGetValueExpression.java  
\*  
/opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/PropertyNotFoundException.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/el/ELExpressionParser.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/el/ELExpression.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/converters/StringToDate.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/package-info.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/package-info.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/support/NullParserContext.java  
\*  
/opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/collection/SharedMap.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/message/MessageContextErrors.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/ParserContext.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/support/CollectionAddingExpression.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/el/DefaultELResolver.java  
\* /opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/expression/support/package-info.java  
\*  
/opt/cola/permits/1783074528\_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-jar/org/springframework/binding/convert/service/TwoWayCapableConversionExecutor.java

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* /opt/cola/permits/1783074528_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-
jar/org/springframework/binding/mapping/impl/DefaultMappingContext.java
* /opt/cola/permits/1783074528_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-
jar/org/springframework/binding/collection/MapAccessor.java
* /opt/cola/permits/1783074528_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-
jar/org/springframework/binding/message/MessageBuilder.java
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*/
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Found in path(s):

```
* /opt/cola/permits/1783074528_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-
jar/org/springframework/binding/mapping/impl/DefaultMappingResults.java
```

```
* /opt/cola/permits/1783074528_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-
jar/org/springframework/binding/expression/spel/SpringELExpression.java
```

```
*
```

```
/opt/cola/permits/1783074528_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-
jar/org/springframework/binding/expression/spel/SpringELExpressionParser.java
```

```
* /opt/cola/permits/1783074528_1693464828.3511877/0/spring-binding-2-5-1-release-sources-3-
jar/org/springframework/binding/expression/support/SimpleParserContext.java
```

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## 1.1527 node-fetch 1.7.3

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# 1.1528 @babel/plugin-proposal-unicode-property-regex 7.18.6

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## 1.1530 @babel/plugin-syntax-private-property-in-object 7.14.5

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jar/org/hibernate/engine/NonFlushedChanges.java  
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jar/org/hibernate/bytecode/buildtime/Instrumenter.java  
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\* Support for the oracle proprietary join syntax...

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\* @return The oracle join fragment

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\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/BlobProxy.java

\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/hql/ast/tree/ComponentJoin.java

\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/AbstractLobCreator.java

\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/NClobImplementer.java

\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/loader/Loader.java

\*

/opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/property/PropertyAccessorFactory.java

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\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/property/NoopAccessor.java

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/opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/JdbcSupportImpl.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/NonContextualLobCreator.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/criterion/AvgProjection.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/SerializableClobProxy.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/LobCreator.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/ContextualLobCreator.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/property/IndexPropertyAccessor.java  
\*  
/opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/JdbcSupport.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/WrappedClob.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/property/BasicPropertyAccessor.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/WrappedBlob.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/SerializableNClobProxy.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/ClobProxy.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/property/ChainedPropertyAccessor.java  
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\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/NClobProxy.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/engine/jdbc/ClobImplementer.java  
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\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/LockOptions.java  
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/opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/property/DirectPropertyAccessor.java

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jar/org/hibernate/dialect/CUBRIDDialect.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
jar/org/hibernate/dialect/ColumnAliasExtractor.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
jar/org/hibernate/cache/UpdateTimestampsCache.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
jar/org/hibernate/dialect/SybaseASE157Dialect.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
jar/org/hibernate/type/AlternativeLobTypes.java

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jar/org/hibernate/hql/ast/tree/ConstructorNode.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
jar/org/hibernate/hql/QueryTranslator.java  
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jar/org/hibernate/engine/query/HQLQueryPlan.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
jar/org/hibernate/loader/hql/QueryLoader.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
jar/org/hibernate/hql/ast/QueryTranslatorImpl.java

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\* Do not add an item to the cache unless the current transaction  
\* timestamp is later than the timestamp at which the item was  
\* invalidated. (Otherwise, a stale item might be re-added if the  
\* database is operating in repeatable read isolation mode.)  
\* For versioned data, don't add the item unless it is the later  
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\*/

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jar/org/hibernate/sql/SelectExpression.java

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* /opt/cola/permits/1815359516_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-
jar/org/hibernate/hql/ast/tree/MapValueNode.java
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jar/org/hibernate/sql/AliasGenerator.java
* /opt/cola/permits/1815359516_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-
jar/org/hibernate/hql/ast/tree/MapEntryNode.java
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jar/org/hibernate/Cache.java
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jar/org/hibernate/hql/ast/tree/AbstractMapComponentNode.java
*
/opt/cola/permits/1815359516_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-
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*/
/**
* TransactionManagerLookup implementation intended for use with WebSphere
* Application Server (WAS).
* <p/>
* WAS, unlike every other app server on the planet, does not allow direct
* access to the JTS TransactionManager. Instead, for common transaction-
* related tasks users must utilize a proprietary API known as
* ExtendedJTATransaction.
* <p/>
* Even more unfortunate, the exact TransactionManagerLookup to use inside of
* WAS is highly dependent upon (1) WAS version as well as (2) the WAS
* container in which Hibernate will be utilized.
* <p/>
* WebSphereExtendedJTATransactionLookup is reported to work on WAS version 6
* in any of the standard J2EE/JEE component containers.
*
* @author Gavin King
* @author <a href="mailto:jesper@udby.com">Jesper Udby</a>
*/

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 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/QueryTimeoutException.java  
 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/OptimisticLockException.java  
 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/loader/criteria/CriteriaLoader.java

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\* Hibernate, Relational Persistence for Idiomatic Java

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/opt/cola/permits/1815359516_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-
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* /opt/cola/permits/1815359516_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-
jar/org/hibernate/annotations/Tuplizer.java
* /opt/cola/permits/1815359516_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-
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* /opt/cola/permits/1815359516_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-

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jar/org/hibernate/annotations/Immutable.java  
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\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
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/opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
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\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
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\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
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 jar/org/hibernate/mapping/Join.java  
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 /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
 jar/org/hibernate/type/CharacterArrayClobType.java  
 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
 jar/org/hibernate/mapping/ForeignKey.java  
 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
 jar/org/hibernate/dialect/function/SQLFunctionRegistry.java  
 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
 jar/org/hibernate/annotations/BatchSize.java  
 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
 jar/org/hibernate/annotations/Cascade.java  
 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
 jar/org/hibernate/annotations/Where.java  
 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
 jar/org/hibernate/type/LiteralType.java  
 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
 jar/org/hibernate/dialect/TeradataDialect.java  
 \*  
 /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
 jar/org/hibernate/cfg/SetSimpleValueTypeSecondPass.java  
 \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-  
 jar/org/hibernate/cfg/Configuration.java

\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/dialect/SybaseDialect.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/dialect/MimerSQLDialect.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/mapping/RootClass.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/cfg/PropertyHolderBuilder.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/cfg/annotations/PropertyBinder.java  
\*

/opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/id/SequenceGenerator.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/mapping/Subclass.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/cfg/IndexColumn.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/annotations/SQLUpdate.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/event/def/AbstractReassociateEventListener.java  
\* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/transaction/synchronization/CallbackCoordinator.java

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- \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/annotations/ColumnTransformers.java
- \* /opt/cola/permits/1815359516\_1696637405.8390963/0/hibernate-core-3-6-9-final-sources-2-jar/org/hibernate/cfg/Ejb3Column.java

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# 1.1538 @babel/plugin-syntax-do-expressions

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## 1.1543 @babel/plugin-proposal-function-bind

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## 1.1564 follow-redirects 1.15.1

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## 1.1565 commons-http-client 3.0.1

### 1.1565.1 Available under license :

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/\*

\* \$Header: \$

```
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* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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Found in path(s):  
\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/methods/TraceMethod.java  
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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/methods/multipart/PartSource.java,v 1.6 2004/04/18
23:51:37 jsdever Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/methods/multipart/PartSource.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/methods/OptionsMethod.java,v 1.15 2004/04/18
23:51:37 jsdever Exp $
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jar/org/apache/commons/httpclient/methods/OptionsMethod.java  
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```
/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpParser.java,v 1.13 2005/01/11 13:57:06 oglueck
Exp $
 * $Revision: 179411 $
 * $Date: 2005-06-01 16:04:58 -0400 (Wed, 01 Jun 2005) $
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-  
jar/org/apache/commons/httpclient/HttpParser.java  
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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpClient.java,v 1.98 2004/10/07 16:14:15 olegk Exp
$
* $Revision: 354155 $
* $Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/HttpClient.java
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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpVersion.java,v 1.6 2004/12/20 19:52:50 olegk
Exp $
* $Revision: 155418 $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/HttpVersion.java

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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/ProtocolException.java,v 1.4 2004/05/13 04:03:25
mbecke Exp $
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jar/org/apache/commons/httpclient/ProtocolException.java

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/util/URIUtil.java,v 1.27 2004/05/05 20:34:01 olegk  
Exp \$

\* \$Revision: 155418 \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/HttpMethodDirector.java,v 1.34 2005/01/14 19:40:39 olegk Exp \$

\* \$Revision: 366870 \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/methods/ByteArrayRequestEntity.java,v 1.3 2004/05/13 02:26:08 mbecke Exp \$

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* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/methods/multipart/FilePartSource.java,v 1.10
2004/04/18 23:51:37 jsdever Exp $
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HeaderElement.java,v 1.23 2004/05/13 04:03:25
mbecke Exp $
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/params/DefaultHttpParams.java,v 1.9 2004/12/21
23:15:21 olegk Exp $
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/params/DefaultHttpParams.java  
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/MultiThreadedHttpConnectionManager.java,v 1.47
2004/12/21 11:27:55 olegk Exp $
 * $Revision: 366716 $
 * $Date: 2006-01-07 08:04:58 -0500 (Sat, 07 Jan 2006) $
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpConstants.java,v 1.15 2004/04/18 23:51:35
jsdever Exp $
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\* \$Revision: 332125 \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/methods/multipart/Part.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/ProxyClient.java,v 1.5 2004/12/20 11:39:04 olegk Exp  
\$  
\* \$Revision: 354155 \$  
\* \$Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/ProxyClient.java

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthState.java,v 1.3 2004/11/02 19:39:16 olegk

Exp \$

\* \$Revision: 290260 \$

\* \$Date: 2005-09-19 16:37:48 -0400 (Mon, 19 Sep 2005) \$

\*

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/methods/RequestEntity.java,v 1.4 2004/05/17 21:46:03 olegk Exp \$

\* \$Revision: 161963 \$

\* \$Date: 2005-04-19 16:25:06 -0400 (Tue, 19 Apr 2005) \$

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```
* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/methods/RequestEntity.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/methods/PutMethod.java,v 1.26 2004/04/18 23:51:37
jsdever Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
*
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-  
jar/org/apache/commons/httpclient/methods/PutMethod.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/util/DateParser.java,v 1.11 2004/11/06 19:15:42  
mbecke Exp \$  
\* \$Revision: 224451 \$  
\* \$Date: 2005-07-23 06:23:59 -0400 (Sat, 23 Jul 2005) \$  
\*

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No license file was found, but licenses were detected in source scan.

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/methods/multipart/FilePart.java,v 1.19 2004/04/18 23:51:37 jsdever Exp \$

\* \$Revision: 354155 \$

\* \$Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-

commons/httpclient/src/java/org/apache/commons/httpclient/HttpMethod.java,v 1.43 2004/10/07 16:14:15 olegk

Exp \$

\* \$Revision: 155418 \$

\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/HttpMethod.java

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-

commons/httpclient/src/java/org/apache/commons/httpclient/params/HttpParams.java,v 1.6 2004/05/13 04:01:22

mbecke Exp \$

\* \$Revision: 155418 \$

\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-  
jar/org/apache/commons/httpclient/params/HttpParams.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* \$HeadURL:  
[https://svn.apache.org/repos/asf/jakarta/commons/proper/httpclient/branches/HTTPCLIENT\\_3\\_0\\_BRANCH/src/java/org/apache/commons/httpclient/util/ParameterFormatter.java](https://svn.apache.org/repos/asf/jakarta/commons/proper/httpclient/branches/HTTPCLIENT_3_0_BRANCH/src/java/org/apache/commons/httpclient/util/ParameterFormatter.java) \$  
\* \$Revision: 178662 \$  
\* \$Date: 2005-05-26 14:21:14 -0400 (Thu, 26 May 2005) \$

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jar/org/apache/commons/httpclient/util/ParameterFormatter.java  
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```
/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/Header.java,v 1.17 2004/09/15 20:42:17 olegk Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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jar/org/apache/commons/httpclient/Header.java  
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```

/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/URIException.java,v 1.12 2004/09/30 18:53:20 olegk
Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/URIException.java

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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/methods/MultipartPostMethod.java,v 1.27 2004/10/06
03:39:59 mbecke Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/cookie/MalformedCookieException.java,v 1.8 2004/05/13 04:02:00 mbecke Exp \$

\* \$Revision: 155418 \$

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jar/org/apache/commons/httpclient/cookie/MalformedCookieException.java  
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/\*  
\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/protocol/SSLProtocolSocketFactory.java,v 1.10  
2004/05/13 04:01:22 mbecke Exp \$  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/ConnectionPoolTimeoutException.java,v 1.1 2004/07/05 22:46:58 olegk Exp \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/WireLogOutputStream.java,v 1.7 2004/06/24 21:39:52 mbecke Exp \$

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jar/org/apache/commons/httpclient/WireLogOutputStream.java
No license file was found, but licenses were detected in source scan.
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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/methods/multipart/ByteArrayPartSource.java,v 1.7
2004/04/18 23:51:37 jsdever Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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jar/org/apache/commons/httpclient/methods/multipart/ByteArrayPartSource.java  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/cookie/CookieSpec.java,v 1.11 2004/09/14 20:11:31  
olegk Exp \$  
\* \$Revision: 356822 \$  
\* \$Date: 2005-12-14 13:08:35 -0500 (Wed, 14 Dec 2005) \$

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Found in path(s):

\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/cookie/CookieSpec.java

No license file was found, but licenses were detected in source scan.

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/methods/EntityEnclosingMethod.java,v 1.39 2004/07/03 14:27:03 olegk Exp \$

\* \$Revision: 161963 \$

\* \$Date: 2005-04-19 16:25:06 -0400 (Tue, 19 Apr 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-



commons/httpclient/src/java/org/apache/commons/httpclient/ConnectMethod.java,v 1.29 2004/06/24 21:39:52

mbecke Exp \$

\* \$Revision: 155418 \$

\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

\*

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/ConnectMethod.java

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/\*

\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-

commons/httpclient/src/java/org/apache/commons/httpclient/params/HttpMethodParams.java,v 1.17 2004/10/06 17:32:04 olegk Exp \$

\* \$Revision: 354155 \$

\* \$Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) \$

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jar/org/apache/commons/httpclient/params/HttpMethodParams.java  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/UsernamePasswordCredentials.java,v 1.14 2004/04/18  
23:51:35 jsdever Exp \$  
\* \$Revision: 326707 \$  
\* \$Date: 2005-10-19 16:51:46 -0400 (Wed, 19 Oct 2005) \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/UsernamePasswordCredentials.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/protocol/ReflectionSocketFactory.java,v 1.4 2004/12/21 23:15:21 olegk Exp \$  
\* \$Revision: 155418 \$  
\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$  
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/protocol/ReflectionSocketFactory.java

No license file was found, but licenses were detected in source scan.

```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpConnection.java,v 1.107 2005/01/14 21:30:59
olegk Exp $
* $Revision: 327792 $
* $Date: 2005-10-23 09:34:28 -0400 (Sun, 23 Oct 2005) $
*
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/HttpConnection.java
```

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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthChallengeParser.java,v 1.10 2004/05/13
04:02:00 mbecke Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
*
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/auth/AuthChallengeParser.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthChallengeProcessor.java,v 1.2 2004/04/18
23:51:36 jsdever Exp $
* $Revision: 290260 $
* $Date: 2005-09-19 16:37:48 -0400 (Mon, 19 Sep 2005) $
*

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/util/URLConnection.java,v 1.15 2004/04/18 23:51:38 jsdever Exp \$

\* \$Revision: 155418 \$

\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/util/URLConnection.java

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/auth/CredentialsNotAvailableException.java,v 1.4 2004/05/13 04:02:00 mbecke Exp \$

\* \$Revision: 155418 \$

\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/methods/StringRequestEntity.java,v 1.3 2004/07/03 14:27:03 olegk Exp \$

\* \$Revision: 356822 \$

\* \$Date: 2005-12-14 13:08:35 -0500 (Wed, 14 Dec 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-

commons/httpclient/src/java/org/apache/commons/httpclient/HttpURL.java,v 1.18 2004/09/30 17:26:41 oglueck

Exp \$

\* \$Revision: 358634 \$

\* \$Date: 2005-12-22 16:23:15 -0500 (Thu, 22 Dec 2005) \$

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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/methods/multipart/StringPart.java,v 1.11 2004/04/18
23:51:37 jsdever Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/ResponseConsumedWatcher.java,v 1.5 2004/04/18  
23:51:35 jsdever Exp \$  
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\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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jar/org/apache/commons/httpclient/ResponseConsumedWatcher.java

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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/cookie/CookieSpecBase.java,v 1.28 2004/11/06
19:15:42 mbecke Exp $
* $Revision: 190485 $
* $Date: 2005-06-13 15:04:56 -0400 (Mon, 13 Jun 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/cookie/CookieSpecBase.java
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/methods/multipart/PartBase.java,v 1.5 2004/04/18
23:51:37 jsdever Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthPolicy.java,v 1.6 2004/05/13 04:02:00
mbecke Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
*

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/\*\*

\* Authentication policy class. The Authentication policy provides corresponding authentication scheme interface for a given type of authorization challenge.

\* <p>The following specifications are provided:

\* <ul>

\* <li><tt>Basic</tt>: Basic authentication scheme as defined in RFC2617 (considered inherently insecure, but most widely supported)

\* <li><tt>Digest</tt>: Digest authentication scheme as defined in RFC2617

\* <li><tt>NTLM</tt>: The NTLM scheme is a proprietary Microsoft Windows Authentication protocol (considered to be the most secure among currently supported authentication

schemes)

\* </ul>

\*

\* @author <a href="mailto:oleg@ural.ru">Oleg Kalnichevski</a>

\*

\* @version \$Revision: 155418 \$

\* @since 3.0

\*/

/\*\*

\* The NTLM scheme is a proprietary Microsoft Windows Authentication protocol (considered to be the most secure among currently supported authentication schemes).

\*/

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/HttpMethodRetryHandler.java,v 1.2 2004/09/14 20:11:31 olegk Exp \$

\* \$Revision: 224452 \$

\* \$Date: 2005-07-23 06:33:39 -0400 (Sat, 23 Jul 2005) \$

\*

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```
* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/HttpMethodRetryHandler.java
```

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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpConnectionManager.java,v 1.24 2004/07/05
22:46:58 olegk Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-  
jar/org/apache/commons/httpclient/HttpConnectionManager.java  
No license file was found, but licenses were detected in source scan.

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/auth/RFC2617Scheme.java,v 1.10 2004/05/13  
04:02:00 mbecke Exp \$  
\* \$Revision: 155418 \$  
\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/auth/RFC2617Scheme.java

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/\*

\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/Cookie.java,v 1.44 2004/06/05 16:49:20 olegk Exp \$

\* \$Revision: 157457 \$

\* \$Date: 2005-03-14 15:23:16 -0500 (Mon, 14 Mar 2005) \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/Cookie.java

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/\*

\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/cookie/RFC2109Spec.java,v 1.21 2004/06/05

16:49:20 olegk Exp \$



```
* $Revision: 290666 $
* $Date: 2005-09-21 05:30:56 -0400 (Wed, 21 Sep 2005) $
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Found in path(s):
* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/cookie/RFC2109Spec.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/util/EncodingUtil.java,v 1.8 2004/05/13 04:01:22
mbecke Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/util/EncodingUtil.java

```

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```

/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpMethodBase.java,v 1.222 2005/01/14 21:16:40
olegk Exp $
* $Revision: 345322 $
* $Date: 2005-11-17 15:20:08 -0500 (Thu, 17 Nov 2005) $
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/HttpMethodBase.java  
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```
/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/auth/DigestScheme.java,v 1.22 2004/12/30 11:01:27
oglueck Exp $
 * $Revision: 368699 $
 * $Date: 2006-01-13 07:24:45 -0500 (Fri, 13 Jan 2006) $
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/auth/DigestScheme.java  
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```
/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/protocol/ProtocolSocketFactory.java,v 1.10
2004/05/13 04:01:22 mbecke Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/protocol/ProtocolSocketFactory.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpException.java,v 1.19 2004/09/30 18:53:20 olegk
Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/HttpException.java

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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/NameValuePair.java,v 1.17 2004/04/18 23:51:35
jsdever Exp $
* $Revision: 157457 $
* $Date: 2005-03-14 15:23:16 -0500 (Mon, 14 Mar 2005) $
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jar/org/apache/commons/httpclient/NameValuePair.java  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/URI.java,v 1.47 2004/05/13 04:03:25 mbecke Exp \$  
\* \$Revision: 372560 \$  
\* \$Date: 2006-01-26 11:07:06 -0500 (Thu, 26 Jan 2006) \$  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/HostConfiguration.java,v 1.23 2005/01/14 21:16:40 olegk Exp \$

\* \$Revision: 354155 \$

\* \$Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/methods/PostMethod.java,v 1.58 2004/08/08 12:50:09 olegk Exp \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/methods/InputStreamRequestEntity.java,v 1.4 2004/05/17 21:46:03 olegk Exp \$  
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jar/org/apache/commons/httpclient/methods/InputStreamRequestEntity.java

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/util/DateUtil.java,v 1.2 2004/12/24 20:36:13 olegk

Exp \$

\* \$Revision: 224451 \$

\* \$Date: 2005-07-23 06:23:59 -0400 (Sat, 23 Jul 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/CircularRedirectException.java,v 1.1 2005/01/14 19:40:39 olegk Exp \$

\* \$Revision: 155418 \$

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```
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/protocol/ControllerThreadSocketFactory.java,v 1.2
2004/04/18 23:51:38 jsdever Exp $
* $Revision: 155418 $
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jar/org/apache/commons/httpclient/protocol/ControllerThreadSocketFactory.java
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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthSchemeBase.java,v 1.7 2004/04/18 23:51:36
jsdever Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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```

* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/auth/AuthSchemeBase.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/params/HttpConnectionManagerParams.java,v 1.9
2004/09/13 16:25:20 olegk Exp $
* $Revision: 354155 $
* $Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/params/HttpConnectionManagerParams.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/StatusLine.java,v 1.14 2004/07/19 20:24:21 olegk Exp
$
* $Revision: 354155 $
* $Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
```

jar/org/apache/commons/httpclient/StatusLine.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/DefaultHttpMethodRetryHandler.java,v 1.3
2004/12/20 11:47:46 olegk Exp $
 * $Revision: 280621 $
 * $Date: 2005-09-13 14:41:21 -0400 (Tue, 13 Sep 2005) $
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jar/org/apache/commons/httpclient/DefaultHttpMethodRetryHandler.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/cookie/NetscapeDraftSpec.java,v 1.11 2004/05/13
04:02:00 mbecke Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/cookie/NetscapeDraftSpec.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/params/HttpClientParams.java,v 1.7 2004/05/13
04:01:22 mbecke Exp $
* $Revision: 354155 $
* $Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) $
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jar/org/apache/commons/httpclient/params/HttpClientParams.java

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthChallengeException.java,v 1.2 2004/04/18  
23:51:36 jsdever Exp \$  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/methods/GetMethod.java,v 1.29 2004/06/13 20:22:19 olegk Exp \$  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthScope.java,v 1.2 2004/06/23 06:50:25 olegk Exp \$

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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/ProxyHost.java,v 1.2 2005/01/14 21:16:40 olegk Exp
$
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/NTCredentials.java,v 1.10 2004/04/18 23:51:35
jsdever Exp $
* $Revision: 326707 $
* $Date: 2005-10-19 16:51:46 -0400 (Wed, 19 Oct 2005) $
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jar/org/apache/commons/httpclient/NTCredentials.java  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/HttpRecoverableException.java,v 1.15 2004/07/05  
22:46:58 olegk Exp \$

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jar/org/apache/commons/httpclient/HttpRecoverableException.java

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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/MethodRetryHandler.java,v 1.5 2004/07/05 22:46:58
olegk Exp $
 * $Revision: 155418 $
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commons/httpclient/src/java/org/apache/commons/httpclient/HeaderGroup.java,v 1.8 2004/05/13 04:03:25 mbecke
Exp $
 * $Revision: 155418 $
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/*
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commons/httpclient/src/java/org/apache/commons/httpclient/util/IdleConnectionHandler.java,v 1.2 2004/05/13
02:40:36 mbecke Exp $
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/Credentials.java,v 1.9 2004/04/18 23:51:34 jsdever  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/NoHttpResponseException.java,v 1.1 2004/07/05 22:46:58 olegk Exp \$

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```

/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/params/HttpParamsFactory.java,v 1.5 2004/05/13
04:01:22 mbecke Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
*
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-  
jar/org/apache/commons/httpclient/params/HttpParamsFactory.java  
No license file was found, but licenses were detected in source scan.

/\*

\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/methods/DeleteMethod.java,v 1.14 2004/04/18  
23:51:37 jsdever Exp \$  
\* \$Revision: 155418 \$  
\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/HttpState.java,v 1.38 2004/12/20 11:50:54 olegk Exp \$

\* \$Revision: 377704 \$

\* \$Date: 2006-02-14 06:48:29 -0500 (Tue, 14 Feb 2006) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-

commons/httpclient/src/java/org/apache/commons/httpclient/HttpClientError.java,v 1.4 2004/05/13 04:03:25

mbecke Exp \$

\* \$Revision: 155418 \$

\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-

commons/httpclient/src/java/org/apache/commons/httpclient/protocol/SecureProtocolSocketFactory.java,v 1.6

2004/04/18 23:51:38 jsdever Exp \$

\* \$Revision: 155418 \$

\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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jar/org/apache/commons/httpclient/protocol/SecureProtocolSocketFactory.java  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/ConnectTimeoutException.java,v 1.5 2004/07/05  
22:46:58 olegk Exp \$  
\* \$Revision: 155418 \$  
\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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jar/org/apache/commons/httpclient/ConnectTimeoutException.java  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/methods/multipart/MultipartRequestEntity.java,v 1.1  
2004/10/06 03:39:59 mbecke Exp \$  
\* \$Revision: 327791 \$  
\* \$Date: 2005-10-23 09:27:39 -0400 (Sun, 23 Oct 2005) \$  
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-  
jar/org/apache/commons/httpclient/methods/multipart/MultipartRequestEntity.java

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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/SimpleHttpConnectionManager.java,v 1.23
2004/10/16 22:40:08 mbecke Exp $
* $Revision: 329914 $
* $Date: 2005-10-31 16:24:47 -0500 (Mon, 31 Oct 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/SimpleHttpConnectionManager.java
```

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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/DefaultMethodRetryHandler.java,v 1.4 2004/07/05
22:46:58 olegk Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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jar/org/apache/commons/httpclient/DefaultMethodRetryHandler.java
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```

```

/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/cookie/IgnoreCookiesSpec.java,v 1.6 2004/09/14
20:11:31 olegk Exp $
* $Revision: 179050 $
* $Date: 2005-05-30 08:22:06 -0400 (Mon, 30 May 2005) $
*

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/ChunkedOutputStream.java,v 1.16 2004/05/13 04:03:25 mbecke Exp \$

\* \$Revision: 220180 \$

\* \$Date: 2005-07-21 16:29:45 -0400 (Thu, 21 Jul 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/Wire.java,v 1.9 2004/06/24 21:39:52 mbecke Exp \$

\* \$Revision: 155418 \$

\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/util/IdleConnectionTimeoutThread.java,v 1.2 2004/05/13 02:40:36 mbecke Exp \$

\* \$Revision: 354829 \$

\* \$Date: 2005-12-07 14:05:13 -0500 (Wed, 07 Dec 2005) \$

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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/util/IdleConnectionTimeoutThread.java
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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/util/TimeoutController.java,v 1.6 2004/04/18 23:51:38
jsdever Exp $
* $Revision: 291181 $
* $Date: 2005-09-23 14:13:25 -0400 (Fri, 23 Sep 2005) $
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jar/org/apache/commons/httpclient/util/TimeoutController.java  
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\* \$HeadURL:  
[https://svn.apache.org/repos/asf/jakarta/commons/proper/httpclient/branches/HTTPCLIENT\\_3\\_0\\_BRANCH/src/java/org/apache/commons/httpclient/util/LangUtils.java](https://svn.apache.org/repos/asf/jakarta/commons/proper/httpclient/branches/HTTPCLIENT_3_0_BRANCH/src/java/org/apache/commons/httpclient/util/LangUtils.java) \$  
\* \$Revision: 354155 \$  
\* \$Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/cookie/CookiePolicy.java,v 1.15 2004/09/14 20:11:31 olegk Exp \$

\* \$Revision: 356822 \$

\* \$Date: 2005-12-14 13:08:35 -0500 (Wed, 14 Dec 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-

commons/httpclient/src/java/org/apache/commons/httpclient/params/DefaultHttpParamsFactory.java,v 1.16

2004/11/20 21:48:47 mbecke Exp \$

\* \$Revision: 404762 \$

\* \$Date: 2006-05-07 10:07:41 -0400 (Sun, 07 May 2006) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-

commons/httpclient/src/java/org/apache/commons/httpclient/auth/CredentialsProvider.java,v 1.6 2004/07/05

22:46:59 olegk Exp \$

\* \$Revision: 357669 \$

\* \$Date: 2005-12-19 04:19:10 -0500 (Mon, 19 Dec 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/protocol/DefaultProtocolSocketFactory.java,v 1.10  
2004/05/13 04:01:22 mbecke Exp \$

\* \$Revision: 155418 \$

\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-  
jar/org/apache/commons/httpclient/protocol/DefaultProtocolSocketFactory.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/auth/MalformedChallengeException.java,v 1.6  
2004/05/13 04:02:00 mbecke Exp \$  
\* \$Revision: 155418 \$  
\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$  
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-  
jar/org/apache/commons/httpclient/auth/MalformedChallengeException.java



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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpsURL.java,v 1.11 2004/09/30 17:26:41 oglueck
Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
*
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Found in path(s):

```
* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/HttpsURL.java
```

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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/WireLogInputStream.java,v 1.15 2004/06/24 21:39:52
mbecke Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
*
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*
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```

* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/WireLogInputStream.java

```

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```

/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthScheme.java,v 1.12 2004/05/13 04:02:00
mbecke Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
*

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\*/opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/auth/AuthScheme.java

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/\*

\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/methods/HeadMethod.java,v 1.29 2004/06/13 20:22:19 olegk Exp \$  
\* \$Revision: 155418 \$  
\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/util/ExceptionUtil.java,v 1.5 2004/10/19 18:09:46 olegk Exp \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/util/ExceptionUtil.java

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/protocol/Protocol.java,v 1.10 2004/04/18 23:51:38 jsdever Exp \$

\* \$Revision: 157457 \$

```

* $Date: 2005-03-14 15:23:16 -0500 (Mon, 14 Mar 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/protocol/Protocol.java

```

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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/params/HttpConnectionParams.java,v 1.6 2004/09/15
20:32:21 olegk Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/params/HttpConnectionParams.java

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/auth/BasicScheme.java,v 1.17 2004/05/13 04:02:00 mbecke Exp \$

\* \$Revision: 155418 \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/util/ParameterParser.java,v 1.5 2004/05/13 04:01:22 mbecke Exp \$

\* \$Revision: 345737 \$

\* \$Date: 2005-11-20 07:30:47 -0500 (Sun, 20 Nov 2005) \$

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/auth/NTLM.java,v 1.11 2004/05/13 04:02:00 mbecke  
Exp \$  
\* \$Revision: 155418 \$  
\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$  
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\*/  
/\*\*  
\* Provides an implementation of the NTLM authentication protocol.  
\* <p>  
\* This class provides methods for generating authentication  
\* challenge responses for the NTLM authentication protocol. The NTLM  
\* protocol is a proprietary Microsoft protocol and as such no RFC  
\* exists for it. This class is based upon the reverse engineering  
\* efforts of a wide range of people.</p>  
\*  
\* <p>Please note that an implementation of JCE must be correctly installed and configured when  
\* using NTLM support.</p>  
\*  
\* <p>This class should not be used externally to HttpClient as it's API is specifically  
\* designed to work with HttpClient's use  
case, in particular it's connection management.</p>  
\*  
\* @author <a href="mailto:adrian@ephox.com">Adrian Sutton</a>  
\* @author <a href="mailto:jsdever@apache.org">Jeff Dever</a>



\* @author <a href="mailto:mbowler@GargoyleSoftware.com">Mike Bowler</a>  
\*  
\* @version \$Revision: 155418 \$ \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$  
\* @since 3.0  
\*/

Found in path(s):

\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/auth/NTLM.java

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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthenticationException.java,v 1.6 2004/05/13 04:02:00 mbecke Exp \$

\* \$Revision: 155418 \$  
\* \$Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) \$

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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/ContentLengthInputStream.java,v 1.12 2004/10/04
22:05:44 olegk Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpStatus.java,v 1.18 2004/05/02 11:21:13 olegk Exp
$
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/HttpStatus.java

```

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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/methods/ExpectContinueMethod.java,v 1.13
2004/05/08 10:12:08 olegk Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/auth/InvalidCredentialsException.java,v 1.4  
2004/05/13 04:02:00 mbecke Exp \$  
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\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/AutoCloseInputStream.java,v 1.9 2004/04/18 23:51:34 jsdever Exp \$

\* \$Revision: 291181 \$

\* \$Date: 2005-09-23 14:13:25 -0400 (Fri, 23 Sep 2005) \$

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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/AutoCloseInputStream.java

No license file was found, but licenses were detected in source scan.

/\*

\* \$Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/auth/NTLMScheme.java,v 1.21 2004/05/13 04:02:00 mbecke Exp \$

\* \$Revision: 156690 \$

\* \$Date: 2005-03-09 16:40:30 -0500 (Wed, 09 Mar 2005) \$

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/** An implementation of the Microsoft proprietary NTLM authentication scheme. For a detailed
* explanation of the NTLM scheme please see <a href="http://davenport.sourceforge.net/ntlm.html">
* http://davenport.sourceforge.net/ntlm.html</a>.
*
* @author <a href="mailto:remm@apache.org">Remy Maucherat</a>
* @author Rodney Waldhoff
* @author <a href="mailto:jsdever@apache.org">Jeff Dever</a>
* @author Ortwin Gl??ck
* @author Sean C. Sullivan
* @author <a href="mailto:adrian@ephox.com">Adrian Sutton</a>
* @author <a href="mailto:mbowler@GargoyleSoftware.com">Mike Bowler</a>
* @author <a href="mailto:oleg@ural.ru">Oleg Kalnichevski</a>
*/

```

Found in path(s):

```

* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/auth/NTLMScheme.java

```

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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/auth/HttpAuthRealm.java,v 1.9 2004/06/12 22:47:23
olegk Exp $

```

```
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
*
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/auth/HttpAuthRealm.java
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```
/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/util/DateParseException.java,v 1.5 2004/11/06
19:15:42 mbecke Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/util/DateParseException.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/RedirectException.java,v 1.2 2004/04/18 23:51:35
jsdever Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-  
jar/org/apache/commons/httpclient/RedirectException.java  
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```
/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/ChunkedInputStream.java,v 1.24 2004/10/10 15:18:55
olegk Exp $
 * $Revision: 291181 $
 * $Date: 2005-09-23 14:13:25 -0400 (Fri, 23 Sep 2005) $
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-  
jar/org/apache/commons/httpclient/ChunkedInputStream.java  
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```
/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpHost.java,v 1.3 2005/01/14 21:16:40 olegk Exp $
 * $Revision: 157457 $
 * $Date: 2005-03-14 15:23:16 -0500 (Mon, 14 Mar 2005) $
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Found in path(s):

```
* /opt/cola/permits/1826512082_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-
jar/org/apache/commons/httpclient/HttpHost.java
```

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```
/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/params/HostParams.java,v 1.5 2004/10/06 17:32:04
olegk Exp $
 * $Revision: 224451 $
 * $Date: 2005-07-23 06:23:59 -0400 (Sat, 23 Jul 2005) $
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\* /opt/cola/permits/1826512082\_1697763031.9639745/0/commons-httpclient-3-0-1-sources-13-jar/org/apache/commons/httpclient/params/HostParams.java

# 1.1566 terser 4.8.0

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\* javax.servlet;javax.servlet-api

- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

-----

#### Oracle OpenJDK

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- \* java.sun.security.ssl

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<http://openjdk.java.net/legal/gplv2+ce.html>

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- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
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org.eclipse.jetty.toolchain:jetty-schemas

-----  
Assorted

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## 1.1571 @babel/plugin-bugfix-safari-id-structuring-collision-in-function-expression 7.18.6

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## 1.1572 combined-stream 1.0.8

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# 1.1573 delayed-stream 1.0.0

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# delayed-stream

Buffers events from a stream until you are ready to handle them.

## Installation

```
``` bash
npm install delayed-stream
```
```

## Usage

The following example shows how to write a http echo server that delays its response by 1000 ms.

```
``` javascript
var DelayedStream = require('delayed-stream');
var http = require('http');

http.createServer(function(req, res) {
  var delayed = DelayedStream.create(req);

  setTimeout(function() {
    res.writeHead(200);
    delayed.pipe(res);
  }, 1000);
});
```
```

If you are not using `Stream#pipe`, you can also manually release the buffered events by calling `delayedStream.resume()`:

```
``` javascript
var delayed = DelayedStream.create(req);

setTimeout(function() {
  // Emit all buffered events and resume underlying source
  delayed.resume();
}, 1000);
```

...

## ## Implementation

In order to use this meta stream properly, here are a few things you should know about the implementation.

### ###

#### Event Buffering / Proxying

All events of the ``source`` stream are hijacked by overwriting the ``source.emit`` method. Until node implements a catch-all event listener, this is the only way.

However, `delayed-stream` still continues to emit all events it captures on the ``source``, regardless of whether you have released the delayed stream yet or not.

Upon creation, `delayed-stream` captures all ``source`` events and stores them in an internal event buffer. Once `delayedStream.release()`` is called, all buffered events are emitted on the ``delayedStream``, and the event buffer is cleared. After that, `delayed-stream` merely acts as a proxy for the underlying source.

### ### Error handling

Error events on ``source`` are buffered / proxied just like any other events. However, `delayedStream.create`` attaches a no-op ``error`` listener to the ``source``. This way you only have to handle errors on the ``delayedStream`` object, rather than in two places.

### ### Buffer limits

`delayed-stream` provides a ``maxDataSize`` property that can be used to limit the amount of data being buffered. In order to protect you from bad ``source`` streams that don't react to `source.pause()``, this feature is enabled by default.

## ## API

### ### `DelayedStream.create(source, [options])`

Returns a new ``delayedStream``. Available options are:

- \* ``pauseStream``
- \* ``maxDataSize``

The description for those properties can be found below.

### delayedStream.source

The `source` stream managed by this object. This is useful if you are passing your `delayedStream` around, and you still want to access properties on the `source` object.

### delayedStream.pauseStream = true

Whether to pause the underlying `source` when calling `DelayedStream.create()`. Modifying this property afterwards has no effect.

### delayedStream.maxDataSize = 1024 \* 1024

The amount of data to buffer before emitting an `error`.

If the underlying source is emitting `Buffer` objects, the `maxDataSize` refers to bytes.

If the underlying source is emitting JavaScript strings, the size refers to characters.

If you know what you are doing, you can set this property to `Infinity` to disable this feature. You can also modify this property during runtime.

### delayedStream.dataSize = 0

The amount of data buffered so far.

### delayedStream.readable

An ECMA5 getter that returns the value of `source.readable`.

### delayedStream.resume()

If the `delayedStream` has not been released so far, `delayedStream.release()` is called.

In either case, `source.resume()` is called.

### delayedStream.pause()

Calls `source.pause()`.

### delayedStream.pipe(dest)

Calls `delayedStream.resume()` and then proxies the arguments to `source.pipe`.

```
### delayedStream.release()
```

Emits and clears all events that have been buffered up so far. This does not resume the underlying source, use `delayedStream.resume()` instead.

```
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```

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Found in path(s):

```
* /opt/cola/permits/1830745388_1698153819.4839122/0/fis-components-delayed-stream-1-0-0-0-g42ac44e-1-tar-gz/fis-components-delayed-stream-3c3d86f/Readme.md
```

## 1.1574 ansi-styles 3.2.1

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## 1.1577 gensync 1.0.0-beta.2

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/opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/jsr310/LocalDateCodec.java

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jar/org/bson/codecs/jsr310/LocalDateTimeCodec.java

No license file was found, but licenses were detected in source scan.

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\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/BsonJavaScriptWithScopeCodec.java

\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/json/ExtendedJsonUndefinedConverter.java

\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/json/RelaxedExtendedJsonDateTimeConverter.java

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\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/json/ExtendedJsonMinKeyConverter.java

\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/json/JsonDoubleConverter.java

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\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/RawBsonArray.java

\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/Decoder.java

\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/pojo/InstanceCreatorFactoryImpl.java

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\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonValue.java

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\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/types/Binary.java

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\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonInvalidOperationException.java  
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* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-

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jar/org/bson/codecs/pojo/FallbackPropertyCodecProvider.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/LazyBSONCallback.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BSONCallback.java  
\*  
/opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/types/Code.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/PropertyAccessorImpl.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonReader.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/json/JsonStringConverter.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/internal/ChildCodecRegistry.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/ObjectIdGenerator.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/BasicBSONCallback.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/PropertyCodecProvider.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/InstanceCreator.java  
\*  
/opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/CreatorExecutable.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/configuration/CodecConfigurationException.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/conversions/package-  
info.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/LazyBSONDecoder.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/ConventionSetPrivateFieldImpl.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/BsonNullCodec.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/configuration/MapOfCodecsProvider.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/AbstractBsonReader.java  
\*  
/opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BSONObject.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/BsonDocumentCodec.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/json/ShellInt64Converter.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/json/ExtendedJsonDecimal128Converter.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/BigDecimalCodec.java

\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/BsonMinKeyCodec.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/BsonTimestampCodec.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/CharacterCodec.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/BsonDateTimeCodec.java  
 \*  
 /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/internal/Base64.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/DateCodec.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BasicBSONObject.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/BsonJavaScriptCodec.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BSONException.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonTimestamp.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/jsr310/package-info.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/json/ExtendedJsonTimestampConverter.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/pojo/ClassModelBuilder.java  
 \*  
 /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonBoolean.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/StringUtils.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/io/BsonInput.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/types/BasicBSONList.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/UuidCodec.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonBinaryWriterSettings.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/json/ExtendedJsonRegularExpressionConverter.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonString.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonBinaryReader.java  
 \*  
 /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/BsonRegularExpressionCodec.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonInt32.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/configuration/package-info.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/pojo/InstanceCreatorImpl.java  
 \* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-

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jar/org/bson/codecs/pojo/ConventionAnnotationImpl.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/BsonDocumentReader.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonNull.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/json/JsonMode.java
*
/opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonInt64.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonNumber.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/pojo/PropertyCodecRegistryImpl.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/IterableCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/json/LegacyExtendedJsonRegularExpressionConverter.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/BsonDoubleCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/json/StrictJsonWriter.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/OverridableUuidRepresentationCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/EncoderContext.java
*
/opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/PatternCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/BsonBinaryWriter.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BSONDecoder.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/RawBsonDocument.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/Transformer.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/internal/Optional.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/pojo/annotations/BsonCreator.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/NoOpFieldNameValidator.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/OverridableUuidRepresentationUuidCodec.java
*
/opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonBinary.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/pojo/AutomaticPojoCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/pojo/PropertyAccessor.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/json/JsonWriter.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/types/Symbol.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/util/ComputingMap.java

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* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/internal/UuidHelper.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/AtomicIntegerCodec.java
*
/opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/BsonStringCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/MinKeyCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/BsonInt32Codec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/assertions/package-
info.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/BsonJavaScriptWithScope.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/pojo/TypeParameterMap.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/pojo/PropertyReflectionUtils.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/BsonRegularExpression.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/internal/ProvidersCodecRegistry.java
*
/opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonDateTime.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/json/JsonNullConverter.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/json/LegacyExtendedJsonDateTimeConverter.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/json/ShellMaxKeyConverter.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/EmptyBSONCallback.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/ByteArrayCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/BsonTypeClassMap.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonUndefined.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/json/Converter.java
*
/opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/pojo/DiscriminatorLookup.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/io/BsonOutput.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonSymbol.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/BsonMaximumSizeExceededException.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/BsonTypeCodecMap.java

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* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/LongCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/json/JsonSymbolConverter.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/io/BsonInputMark.java
*
/opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/util/ClassAncestry.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/json/ExtendedJsonInt32Converter.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/RawBsonValueHelper.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonObjectId.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/DecoderContext.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/AtomicBooleanCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/FieldNameValidator.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/IntegerCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/RawBsonDocumentCodec.java
*
/opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/DocumentCodecProvider.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/IterableCodecProvider.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/conversions/Bson.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/BsonBinaryCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/pojo/PropertySerialization.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/diagnostics/package-
info.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonElement.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/pojo/annotations/BsonIgnore.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/BinaryCodec.java
*
/opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonDocument.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/BsonDecimal128Codec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/Codec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/Decimal128Codec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-

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jar/org/bson/json/JsonInt32Converter.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/TypeData.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/BsonDocumentWrapper.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/CollectionPropertyCodecProvider.java  
\*  
/opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/PojoCodec.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/json/LegacyExtendedJsonBinaryConverter.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/configuration/CodecProvider.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/jsr310/DateTimeBasedCodec.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/BsonBinarySubType.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/ByteBuf.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/json/ShellUndefinedConverter.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/json/JsonReader.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/InstanceCreatorFactory.java  
\*  
/opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/CollectibleCodec.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/io/Bits.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/io/package-info.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/json/JsonWriterSettings.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/types/ObjectId.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/json/JsonBuffer.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/codecs/Encoder.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/CodeWithScopeCodec.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/FloatCodec.java  
\*  
/opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/MapPropertyCodecProvider.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/annotations/BsonId.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/LazyMissingCodec.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-  
jar/org/bson/codecs/pojo/LazyPojoCodec.java  
\* /opt/cola/permits/1833308870\_1698361098.5345914/0/bson-3-12-4-sources-3-

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jar/org/bson/types/CodeWithScope.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/UuidCodecProvider.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/package-info.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-jar/org/bson/BsonMinKey.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/pojo/ConventionUseGettersAsSettersImpl.java
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/opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
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* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/LazyBSONObject.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/BsonSymbolCodec.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/codecs/DocumentCodec.java
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```
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/assertions/Assertions.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/util/CopyOnWriteMap.java
* /opt/cola/permits/1833308870_1698361098.5345914/0/bson-3-12-4-sources-3-
jar/org/bson/util/AbstractCopyOnWriteMap.java
```

## 1.1608 jackson-jaxrs-xml-provider 2.12.7

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# 1.1610 ua-parser-js 0.7.31

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# 1.1611 node-sass 4.14.1

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## 1.1612 nimbus-jose-jwt 8.9

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tgz/package/primitives/dist/styled-components-primitives.esm.js  
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primitives.cjs.js","sources":["../../src/utls/generateAlphabeticName.js","../../src/utls/hash.js","../../src/utls/generate
```

ComponentId.js", "../../src/utis/getComponentName.js", "../../src/utis/isFunction.js", "../../src/utis/isStatelessFunction.js", "../../src/utis/isPlainObject.js", "../../src/utis/isStyledComponent.js", "../../src/constants.js", "../../src/utis/empties.js", "../../src/utis/errors.js", "../../src/utis/error.js", "../../src/sheet/GroupedTag.js", "../../src/sheet/GroupIDAllocator.js", "../../src/sheet/Rehydration.js", "../../src/utis/nonce.js", "../../src/sheet/dom.js", "../../src/sheet/Tag.js", "../../src/sheet/Sheet.js", "../../src/utis/stylisPluginInsertRule.js", "../../src/utis/stylis.js", "../../src/models/StyleSheetManager.js", "../../src/models/Keyframes.js", "../../src/utis/hyphenateStyleName.js", "../../src/utis/addUnitIfNeeded.js", "../../src/utis/flatten.js", "../../src/vendor/postcss/warn-once.js", "../../src/vendor/postcss/tokenize.js", "../../src/vendor/postcss/terminal-highlight.js", "../../src/vendor/postcss/css-syntax-error.js", "../../src/vendor/postcss/stringifier.js", "../../src/vendor/postcss/stringify.js", "../../src/vendor/postcss/node.js", "../../src/vendor/postcss/declaration.js", "../../src/vendor/postcss/comment.js", "../../src/vendor/postcss/parser.js", "../../src/vendor/postcss/parse.js", "../../src/vendor/postcss/container.js", "../../src/vendor/postcss/at-rule.js", "../../src/vendor/postcss/list.js", "../../src/vendor/postcss/rule.js", "../../src/vendor/postcss/warning.js", "../../src/vendor/postcss/result.js", "../../src/vendor/postcss/lazy-result.js", "../../src/vendor/postcss/processor.js", "../../src/vendor/postcss/root.js", "../../src/vendor/postcss/input.js", "../../src/vendor/postcss-safe-parser/safe-parser.js", "../../src/vendor/postcss-safe-parser/parse.js", "../../src/models/InlineStyle.js", "../../src/utis/mixinDeep.js", "../../src/utis/determineTheme.js", "../../src/utis/isTag.js", "../../src/utis/generateDisplayName.js", "../../src/models/ThemeProvider.js", "../../src/models/StyledNativeComponent.js", "../../src/utis/interleave.js", "../../src/constructors/css.js", "../../src/constructors/constructWithOptions.js", "../../src/hoc/withTheme.js", "../../src/hooks/useTheme.js", "../../src/primitives/index.js"], "sourcesContent": ["/

```

@flow\n/* eslint-disable no-bitwise *\n\nconst AD_REPLACER_R = /(a)(d)/gi;\n\n/* This is the "capacity" of
our alphabet i.e. 2x26 for all letters plus their capitalised\n * counterparts *\n\nconst charsLength = 52;\n\n/* start at
75 for 'a' until 'z' (25) and then start at 65 for capitalised letters *\n\nconst getAlphabeticChar = (code: number): string
=>\n String.fromCharCode(code + (code > 25 ? 39 : 97));\n\n/* input a number, usually a hash and convert it to
base-52 *\n\nexport default function generateAlphabeticName(code: number): string {\n  let name = "";\n  let x;\n\n  /*
get a char and
divide by alphabet-length *\n  for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {\n    name =
getAlphabeticChar(x % charsLength) + name;\n  }\n\n  return (getAlphabeticChar(x % charsLength) +
name).replace(AD_REPLACER_R, '$1-$2');\n}\n\n", "// @flow\n/* eslint-disable *\n\nexport const SEED =
5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we pretend that
we're still looping over\n// the same string\n\nexport const phash = (h: number, x: string): number => {\n  let i =
x.length;\n\n  while (i) {\n    h = (h * 33) ^ x.charCodeAt(--i);\n  }\n\n  return h;\n};\n\n// This is a djb2 hashing
function\n\nexport const hash = (x: string): number => {\n  return phash(SEED, x);\n};\n\n", "// @flow\n/* eslint-disable
*\n\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from './hash';\n\nexport
default (str: string): string => {\n  return generateAlphabeticName(hash(str) >>> 0);\n};\n\n", "// @flow\nimport
type { IStyledComponent } from './types';\n\nexport default function getComponentName(\n  target:
$PropertyType<IStyledComponent, 'target'>): string {\n  return (\n    (process.env.NODE_ENV !== 'production' ?
typeof target === 'string' && target : false) ||\n    // $FlowFixMe\n    target.displayName ||\n    // $FlowFixMe\n    target.name ||\n    'Component'\n  );\n}\n\n", "// @flow\nexport default function isFunction(test: any): boolean %checks
{\n  return typeof test === 'function';\n}\n\n", "// @flow\nexport default function isStatelessFunction(test: any):
boolean {\n  return (\n    typeof test === 'function'\n    && !(\n      test.prototype\n      &&
test.prototype.isReactComponent\n    )\n  );\n}\n\n", "// @flow\nimport { typeOf } from 'react-is';\n\nexport default (x:
any): boolean =>\n  x !== null &&\n  typeof x === 'object' &&\n  (x.toString ? x.toString() :
Object.prototype.toString.call(x)) === '[object Object]' &&\n  !typeof(x);\n\n", "// @flow\nexport default function
isStyledComponent(target:
any): boolean %checks {\n  return target && typeof target.styledComponentId === 'string';\n}\n\n", "//
@flow\n\ndeclare var SC_DISABLE_SPEEDY: ?boolean;\n\ndeclare var __VERSION__: string;\n\nexport const
SC_ATTR: string =\n  (typeof process !== 'undefined' &&\n    typeof process.env !== 'undefined' &&\n

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(process.env.REACT_APP_SC_ATTR || process.env.SC_ATTR) || \n 'data-styled';\n\nexport const
SC_ATTR_ACTIVE = 'active';\nexport const SC_ATTR_VERSION = 'data-styled-version';\nexport const
SC_VERSION = __VERSION__;\nexport const SPLITTER = '/*!sc*/\n';\n\nexport const IS_BROWSER = typeof
window !== 'undefined' && 'HTMLElement' in window;\n\nexport const DISABLE_SPEEDY = Boolean(\n
typeof process !== 'undefined' &&
typeof process.env !== 'undefined'\n ? typeof process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined'
&&\n process.env.REACT_APP_SC_DISABLE_SPEEDY !== "\n ?
process.env.REACT_APP_SC_DISABLE_SPEEDY
=== 'false'\n ? false\n : process.env.REACT_APP_SC_DISABLE_SPEEDY\n : typeof
process.env.SC_DISABLE_SPEEDY !== 'undefined' && process.env.SC_DISABLE_SPEEDY !== "\n ?
process.env.SC_DISABLE_SPEEDY === 'false'\n ? false\n : process.env.SC_DISABLE_SPEEDY\n :
process.env.NODE_ENV !== 'production'\n : false\n);\n\n// Shared empty execution context when generating
static styles\nexport const STATIC_EXECUTION_CONTEXT = {};\n\n// @flow\nexport const EMPTY_ARRAY
= Object.freeze([]);\nexport const EMPTY_OBJECT = Object.freeze({});\n\n,"export default {"1": "Cannot create
styled-component for component: %s.\n\n","2": "Can't collect styles once you've consumed a
`ServerStyleSheet`'s styles! `ServerStyleSheet` is a one off instance for each server-side render cycle.\n\n- Are you
trying to reuse it across renders?\n- Are you accidentally calling collectStyles twice?\n\n","3": "Streaming SSR
is only supported in a Node.js
environment; Please do not try to call this method in the browser.\n\n","4": "The `StyleSheetManager` expects a
valid target or sheet prop!\n\n- Does this error occur on the client and is your target falsy?\n- Does this error occur
on the server and is the sheet falsy?\n\n","5": "The clone method cannot be used on the client!\n\n- Are you
running in a client-like environment on the server?\n- Are you trying to run SSR on the client?\n\n","6": "Trying
to insert a new style tag, but the given Node is unmounted!\n\n- Are you using a custom target that isn't
mounted?\n- Does your document not have a valid head element?\n- Have you accidentally removed a style tag
manually?\n\n","7": "ThemeProvider: Please return an object from your `theme` prop function,
e.g.\n\n`js\ntheme={() => ({})}\n\n","8": "ThemeProvider: Please make your `theme` prop an
object.\n\n","9": "Missing document `<head>`\n\n","10": "Cannot find a StyleSheet
instance. Usually this happens if there are multiple copies of styled-components loaded at once. Check out this issue
for how to troubleshoot and fix the common cases where this situation can happen: https://github.com/styled-
components/styled-components/issues/1941#issuecomment-417862021\n\n","11": "_This error was replaced
with a dev-time warning, it will be deleted for v4 final. [createGlobalStyle] received children which will not be
rendered. Please use the component without passing children elements.\n\n","12": "It seems you are interpolating
a keyframe declaration (%s) into an untagged string. This was supported in styled-components v3, but is not longer
supported in v4 as keyframes are now injected on-demand. Please wrap your string in the css` helper which
ensures the styles are injected correctly. See https://www.styled-components.com/docs/api#css\n\n","13": "%s is
not a styled component and cannot be referred to via component selector. See https://www.styled-
components.com/docs/advanced#referring-to-other-components
for more details.\n\n","14": "ThemeProvider: `theme` prop is required.\n\n","15": "A stylis plugin has
been supplied that is not named. We need a name for each plugin to be able to prevent styling collisions between
different stylis configurations within the same app. Before you pass your plugin to `<StyleSheetManager
stylisPlugins={[]}>`, please make sure each plugin is uniquely-named,
e.g.\n\n`js\nObject.defineProperty(importedPlugin, 'name', { value: 'some-unique-name'
});\n\n","16": "Reached the limit of how many styled components may be created at group %s.\n\nYou may
only create up to 1,073,741,824 components. If you're creating components dynamically,\n\nas for instance in your
render method then you may be running into this limitation.\n\n","17": "CSSStyleSheet could not be found on
HTMLStyleElement.\n\nHas styled-components' style tag been unmounted or altered by another script?";\n\n//
@flow\nimport errorMap from './errors';\n\nconst ERRORS = process.env.NODE_ENV !== 'production' ?
errorMap : {};\n\n/**\n * super basic version of sprintf\n */\nfunction format(...args) {\n let a = args[0];\n const b =

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[];\n\n for (let c = 1, len = args.length; c < len; c += 1) {\n  b.push(args[c]);\n }\n\n b.forEach(d => {\n  a =
a.replace(/%[a-z]/, d);\n });\n\n return a;\n}\n\n/**\n * Create an error file out of errors.md for development and a
simple web link to the full errors\n * in production mode.\n */\n\nexport default function
throwStyledComponentsError(\n code: string | number,\n ...interpolations: Array<any>)\n {\n if
(process.env.NODE_ENV === 'production') {\n  throw new Error(\n    `An error occurred. See
https://git.io/JUIaE#${code} for more information.${\n    interpolations.length > 0 ? ` Args:
${interpolations.join(', ')} : "\n    }\n    );\n  } else {\n  throw new Error(format(ERRORS[code],
...interpolations).trim());\n }\n}\n", "//
@flow\n/* eslint-disable no-use-before-define */\n\nimport type { GroupedTag, Tag } from './types';\nimport {
SPLITTER } from './constants';\nimport throwStyledError from './utils/error';\n\n/** Create a GroupedTag with an
underlying Tag implementation */\n\nexport const makeGroupedTag = (tag: Tag): GroupedTag => {\n return new
DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass DefaultGroupedTag implements
GroupedTag {\n groupSizes: Uint32Array;\n\n length: number;\n\n tag: Tag;\n\n constructor(tag: Tag) {\n
this.groupSizes = new Uint32Array(BASE_SIZE);\n this.length = BASE_SIZE;\n this.tag = tag;\n }\n\n
indexOfGroup(group: number): number {\n let index = 0;\n for (let i = 0; i < group; i++) {\n  index +=
this.groupSizes[i];\n }\n\n return index;\n }\n\n insertRules(group: number, rules: string[]): void {\n if (group
>= this.groupSizes.length) {\n  const oldBuffer = this.groupSizes;\n  const oldSize = oldBuffer.length;\n\n
let newSize = oldSize;\n  while (group >= newSize) {\n    newSize <<= 1;\n    if (newSize < 0) {\n
throwStyledError(16, `${group}`);\n    }\n  }\n\n  this.groupSizes = new Uint32Array(newSize);\n
this.groupSizes.set(oldBuffer);\n  this.length = newSize;\n\n  for (let i = oldSize; i < newSize; i++) {\n
this.groupSizes[i] = 0;\n  }\n\n  let ruleIndex = this.indexOfGroup(group + 1);\n  for (let i = 0, l =
rules.length; i < l; i++) {\n    if (this.tag.insertRule(ruleIndex, rules[i])) {\n      this.groupSizes[group]++;;\n
ruleIndex++;;\n    }\n  }\n\n  clearGroup(group: number): void {\n if (group < this.length) {\n  const
length = this.groupSizes[group];\n  const startIndex = this.indexOfGroup(group);\n  const endIndex =
startIndex + length;\n\n  this.groupSizes[group] = 0;\n\n  for (let i = startIndex; i < endIndex; i++) {\n
this.tag.deleteRule(startIndex);\n
}\n }\n }\n\n getGroup(group: number): string {\n let css = ""; \n if (group >= this.length ||
this.groupSizes[group] === 0) {\n  return css;\n }\n\n const length = this.groupSizes[group];\n const
startIndex = this.indexOfGroup(group);\n const endIndex = startIndex + length;\n\n for (let i = startIndex; i <
endIndex; i++) {\n  css += `${this.tag.getRule(i)}${SPLITTER}`;\n }\n\n return css;\n }\n}\n", "//
@flow\n\nimport throwStyledError from './utils/error';\n\nconst MAX_SMI = 1 << 31 - 1;\n\nlet groupIDRegister:
Map<string, number> = new Map();\nlet reverseRegister: Map<number, string> = new Map();\nlet nextFreeGroup =
1;\n\nexport const resetGroupIds = () => {\n groupIDRegister = new Map();\n reverseRegister = new Map();\n
nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number => {\n if (groupIDRegister.has(id))
{\n  return (groupIDRegister.get(id): any);\n }\n\n while (reverseRegister.has(nextFreeGroup)) {\n
nextFreeGroup++;\n }\n\n const group = nextFreeGroup++;\n\n if (\n process.env.NODE_ENV !== 'production'
&&\n ((group | 0) < 0 || group > MAX_SMI)\n ) {\n  throwStyledError(16, `${group}`);\n }\n\n
groupIDRegister.set(id, group);\n reverseRegister.set(group, id);\n return group;\n};\n\nexport const
getIdForGroup = (group: number): void | string => {\n return reverseRegister.get(group);\n};\n\nexport const
setGroupForId = (id: string, group: number) => {\n if (group >= nextFreeGroup) {\n  nextFreeGroup = group +
1;\n }\n\n groupIDRegister.set(id, group);\n reverseRegister.set(group, id);\n};\n", "// @flow\n\nimport {
SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport
{ getIdForGroup, setGroupForId } from './GroupIDAllocator';\nimport type { Sheet } from './types';\n\nconst
SELECTOR = `style[${SC_ATTR}][${SC_ATTR_VERSION}]=("${SC_VERSION}")`;\n\nconst MARKER_RE =
new RegExp(`^${SC_ATTR}\\\\.g(\\\\d+)(\\\\[id="([\\\\w\\\\d-]+)\\\\\\\\.\\\\.*?"(\\^[\\w]*)`);\n\nexport
const outputSheet = (sheet: Sheet) => {\n const tag = sheet.getTag();\n const { length } = tag;\n let css = "";
for (let group = 0; group < length; group++) {\n  const id = getIdForGroup(group);\n  if (id === undefined)
continue;\n\n  const names = sheet.names.get(id);\n  const rules = tag.getGroup(group);\n  if (!names || !rules ||

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!names.size) continue;\n\n  const selector = `${SC_ATTR}.g${group}[id=\"${id}\"]`;\n\n  let content = `;\n  if
(names !== undefined) {\n    names.forEach(name => {\n      if (name.length > 0) {\n        content +=
`${name},`;\n      }\n    });\n  }\n\n  // NOTE: It's easier to collect rules and have the marker\n  // after the
actual rules to simplify the rehydration\n  css += `${rules}${selector}{content: \"${content}\"}${SPLITTER}`;\n
}\n\n  return css;\n};\n\nconst rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n  const
names = content.split(',');\n\n  let name;\n\n  for (let i = 0, l = names.length; i < l; i++) {\n    // eslint-disable-next-line\n    if ((name = names[i]))
{\n      sheet.registerName(id, name);\n    }\n  }\n\n  const rehydrateSheetFromTag = (sheet: Sheet, style:
HTMLStyleElement) => {\n    const parts = (style.textContent || '').split(SPLITTER);\n    const rules: string[] = [];\n\n    for (let i = 0, l = parts.length; i < l; i++) {\n      const part = parts[i].trim();\n      if (!part) continue;\n      const marker =
part.match(MARKER_RE);\n      if (marker) {\n        const group = parseInt(marker[1], 10) | 0;\n        const id =
marker[2];\n\n        if (group !== 0) {\n          // Rehydrate componentId to group index mapping\n          setGroupForId(id, group);\n          // Rehydrate names and rules\n          // looks like: data-
styled.g11[id=\"idA\"]{content: \"nameA,\"}\n          rehydrateNamesFromContent(sheet, id, marker[3]);\n        }\n        sheet.getTag().insertRules(group, rules);\n      }\n      rules.length = 0;\n    } else {\n      rules.push(part);\n    }\n  }\n\n  export const rehydrateSheet = (sheet: Sheet) => {\n    const nodes =
document.querySelectorAll(SELECTOR);\n\n    for (let i = 0, l = nodes.length; i < l; i++) {\n      const node =
((nodes[i]: any): HTMLStyleElement);\n      if (node && node.getAttribute(SC_ATTR) !== SC_ATTR_ACTIVE)
{\n        rehydrateSheetFromTag(sheet, node);\n\n        if (node.parentNode) {\n          node.parentNode.removeChild(node);\n        }\n      }\n    }\n\n    // @flow\n    /* eslint-disable camelcase, no-undef
*\n    declare var __webpack_nonce__: string;\n    const getNonce = () => {\n      return typeof __webpack_nonce__
!== 'undefined' ? __webpack_nonce__ : null;\n    };\n\n    export default getNonce;\n\n    // @flow\n    import { SC_ATTR,
SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\n    import getNonce from
'./utils/nonce';\n    import throwError from './utils/error';\n    const ELEMENT_TYPE = 1; /*
Node.ELEMENT_TYPE *\n    /** Find last style element if any inside target *\n    const
findLastStyleTag = (target: HTMLStyleElement): void | HTMLStyleElement => {\n      const { childNodes } = target;\n\n      for (let i = childNodes.length; i >= 0; i--) {\n        const child = ((childNodes[i]: any): ?HTMLStyleElement);\n        if (child
&& child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n          return ((child: any):
HTMLStyleElement);\n        }\n      }\n      return undefined;\n    };\n\n    /** Create a style element inside `target` or <head>
after the last *\n    export const makeStyleTag = (target?: HTMLStyleElement): HTMLStyleElement => {\n      const head =
((document.head: any): HTMLStyleElement);\n      const parent = target || head;\n      const style =
document.createElement('style');\n      const prevStyle = findLastStyleTag(parent);\n      const nextSibling = prevStyle
!== undefined ? prevStyle.nextSibling : null;\n      style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n      style.setAttribute(SC_ATTR_VERSION, SC_VERSION);\n\n      const nonce = getNonce();\n\n      if (nonce)
style.setAttribute('nonce', nonce);\n      parent.insertBefore(style,
nextSibling);\n      return style;\n    };\n\n    /** Get the CSSStyleSheet instance for a given style element *\n    export const
getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n      if (tag.sheet) {\n        return ((tag.sheet: any):
CSSStyleSheet);\n      }\n      // Avoid Firefox quirk where the style element might not have a sheet property\n      const {
styleSheets } = document;\n      for (let i = 0, l = styleSheets.length; i < l; i++) {\n        const sheet = styleSheets[i];\n        if
(sheet.ownerNode === tag) {\n          return ((sheet: any): CSSStyleSheet);\n        }\n      }\n      throwStyledError(17);\n      return (undefined: any);\n    };\n\n    // @flow\n    /* eslint-disable no-use-before-define *\n    import { makeStyleTag,
getSheet } from './dom';\n    import type { SheetOptions, Tag } from './types';\n\n    /** Create a CSSStyleSheet-like tag
depending on the environment *\n    export const makeTag = ({ isServer, useCSSOMInjection, target }:
SheetOptions): Tag => {\n      if (isServer) {\n        return new VirtualTag(target);\n      }\n      else if (useCSSOMInjection) {\n        return new CSSOMTag(target);\n      }\n      else {\n        return new TextTag(target);\n      }\n    };\n\n    export class CSSOMTag implements Tag {\n      element: HTMLStyleElement;\n      sheet:
CSSStyleSheet;\n\n      length: number;\n\n      constructor(target?: HTMLStyleElement) {\n        const element = (this.element =
makeStyleTag(target));\n        // Avoid Edge bug where empty style elements don't create sheets\n

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name: string, rules: string[]) {\n  this.registerName(id, name);\n  this.getTag().insertRules(getGroupForId(id),
rules);\n }\n\n /** Clears all cached names for a given group ID */\n clearNames(id: string) {\n  if
(this.names.has(id)) {\n    (this.names.get(id): any).clear();\n  }\n }\n\n /** Clears all rules for
a given group ID */\n clearRules(id: string) {\n  this.getTag().clearGroup(getGroupForId(id));\n
this.clearNames(id);\n }\n\n /** Clears the entire tag which deletes all rules but not its names */\n
clearTag() {\n
// NOTE: This does not clear the names, since it's only used during SSR\n // so that we can continuously output
only new rules\n  this.tag = undefined;\n }\n\n /** Outputs the current sheet as a CSS string with markers for SSR
*/\n toString(): string {\n  return outputSheet(this);\n }\n}\n\n", "/*\n * MIT License\n *\n * Copyright (c) 2016
Sultan Tarimo\n *\n * Permission is hereby granted, free of charge, to any person obtaining a copy of\n * this
software and associated documentation files (the \"Software\"),\n * to deal in the Software without restriction,
including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or\n * sell
copies of the Software and to permit persons to whom the Software is furnished
to do so, subject to the following conditions:\n *\n * The above copyright notice and this permission notice shall be
included in all\n * copies or substantial portions of the Software.\n *\n * THE SOFTWARE IS PROVIDED \"AS
IS\", WITHOUT WARRANTY OF ANY KIND, EXPRESS\n * OR IMPLIED INCLUDING BUT NOT LIMITED
TO THE WARRANTIES OF MERCHANTABILITY,\n * FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE\n * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE
FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,\n * WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR\n * IN CONNECTION WITH THE SOFTWARE OR
THE USE OR OTHER DEALINGS IN THE SOFTWARE.\n */\n\n * eslin-disable */\n\nexport default
function(insertRule) {\n  const delimiter = '*/';\n  const needle = `${delimiter}`;\n  function toSheet(block) {\n
if (block) {\n    try {\n      insertRule(`${block}`);\n    } catch (e) {\n    }\n  }\n }\n\n return function ruleSheet(\n
context,\n content,\n
selectors,\n parents,\n line,\n column,\n length,\n ns,\n depth,\n at) {\n  switch (context) {\n    //
property\n    case 1:\n      // @import\n      if (depth === 0 && content.charCodeAt(0) === 64) return
insertRule(`${content};`), "\n      break;\n      // selector\n    case 2:\n      if (ns === 0) return content +
delimiter;\n      break;\n      // at-rule\n    case 3:\n      switch (ns) {\n        // @font-face, @page\n        case
102:\n        case 112:\n          return insertRule(selectors[0] + content), "\n        default:\n          return content +
(at === 0 ? delimiter : ");\n      }\n    case -2:\n      content.split(needle).forEach(toSheet);\n    }\n  }\n
};\n}\n\n", "import Stylis from '@emotion/stylis';\nimport { type Stringifier } from './types';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\nimport throwStyledError from './error';\nimport { phash,
SEED } from './hash';\nimport insertRulePlugin
from './stylisPluginInsertRule';\n\nconst COMMENT_REGEX = /^\\s*\\/\\/.*$/gm;\nconst
COMPLEX_SELECTOR_PREFIX = [':', '[', '!', '#'];\n\n type StylisInstanceConstructorArgs = {\n  options?:
Object,\n  plugins?: Array<Function>,\n};\n\nexport default function createStylisInstance({\n  options =
EMPTY_OBJECT,\n  plugins = EMPTY_ARRAY,\n}: StylisInstanceConstructorArgs = EMPTY_OBJECT) {\n
const stylis = new Stylis(options);\n\n // Wrap `insertRulePlugin` to build a list of rules,\n // and then make our own
plugin to return the rules. This\n // makes it easier to hook into the existing SSR architecture\n\n let parsingRules =
[];\n\n // eslin-disable-next-line consistent-return\n const returnRulesPlugin = context => {\n  if (context === -2)
{\n    const parsedRules = parsingRules;\n    parsingRules = [];\n    return parsedRules;\n  }\n};\n\n const
parseRulesPlugin = insertRulePlugin(rule => {\n  parsingRules.push(rule);\n });\n\n let _componentId: string;\n
let _selector:
string;\n let _selectorRegex: RegExp;\n let _consecutiveSelfRefRegex: RegExp;\n\n const
selfReferenceReplacer = (match, offset, string) => {\n  if (\n    // do not replace the first occurrence if it is
complex (has a modifier)\n    (offset === 0 ? COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length])
=== -1 : true) &&\n    // no consecutive self refs (.b.b); that is a precedence boost and treated differently\n
!string.match(_consecutiveSelfRefRegex)\n  ) {\n    return `.${_componentId}`;\n  }\n\n return match;\n
};\n\n /**\n * When writing a style like\n * & + & {\n * color: red;\n * }\n * The second

```

ampersand should be a reference to the static component class. stylis\n \* has no knowledge of static class so we have to intelligently replace the base selector.\n \*\n \* <https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins> <- more info about the context phase values\n \* \"2\" means this plugin is taking effect

at the very end after all other processing is complete\n \*/\n const selfReferenceReplacementPlugin = (context, \_, selectors) => {\n if (context === 2 && selectors.length && selectors[0].lastIndexOf(\_selector) > 0) {\n // eslint-disable-next-line no-param-reassign\n selectors[0] = selectors[0].replace(\_selectorRegex, selfReferenceReplacer);\n }\n };\n\n stylis.use([...plugins, selfReferenceReplacementPlugin, parseRulesPlugin, returnRulesPlugin]);\n\n function stringifyRules(css, selector, prefix, componentId = '&'): Stringifier {\n const flatCSS = css.replace(COMMENT\_REGEX, '');\n const cssStr = selector && prefix ? `\${prefix} \${selector} { \${flatCSS} }` : flatCSS;\n // stylis has no concept of state to be passed to plugins\n // but since JS is single-threaded, we can rely on that to ensure\n // these properties stay in sync with the current stylis run\n \_componentId = componentId;\n \_selector = selector;\n \_selectorRegex = new RegExp(`\\\\\\\\\${\_selector}\\\\\\\\b`, 'g');\n \_consecutiveSelfRefRegExp = new RegExp(`\\\\\\\\\${\_selector}\\\\\\\\b{2,}`);\n\n return stylis(prefix || !selector ? ` : selector, cssStr);\n }\n\n stringifyRules.hash = plugins.length\n ? plugins\n .reduce((acc, plugin) => {\n if (!plugin.name) {\n throwStyledError(15);\n }\n\n return phash(acc, plugin.name);\n }, SEED)\n .toString()\n : ` `;\n\n return stringifyRules;\n }\n\n", \"// @flow\nimport React, { type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';\nimport shallowequal from 'shallowequal';\nimport StyleSheet from './sheet';\nimport type { Stringifier } from './types';\nimport createStylisInstance from './utils/stylis';\n\n type Props = {\n children?: Node,\n disableCSSOMInjection?: boolean,\n disableVendorPrefixes?: boolean,\n sheet?: StyleSheet,\n stylisPlugins?: Array<Function>,\n target?: HTMLElement,\n };\n\nexport const StyleSheetContext: Context<StyleSheet | void> = React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\nexport const StylingContext: Context<Stringifier | void> = React.createContext();\nexport const StylingConsumer = StylingContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis: Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n return useContext(StyleSheetContext) || masterSheet;\n }\n\nexport function useStylis(): Stringifier {\n return useContext(StylingContext) || masterStylis;\n }\n\nexport default function StyleSheetManager(props: Props) {\n const [plugins, setPlugins] = useState(props.stylisPlugins);\n const contextStyleSheet = useStyleSheet();\n\n const styleSheet = useMemo(() => {\n let sheet = contextStyleSheet;\n\n if (props.sheet) {\n // eslint-disable-next-line prefer-destructuring\n sheet = props.sheet;\n } else if (props.target) {\n sheet = sheet.reconstructWithOptions({\n target: props.target }, false);\n }\n\n if (props.disableCSSOMInjection) {\n sheet = sheet.reconstructWithOptions({ useCSSOMInjection: false });\n }\n\n return sheet;\n }, [props.disableCSSOMInjection, props.sheet, props.target]);\n\n const stylis = useMemo(() => {\n createStylisInstance({\n options: { prefix: !props.disableVendorPrefixes },\n plugins,\n },\n [props.disableVendorPrefixes, plugins]);\n\n useEffect(() => {\n if (!shallowequal(plugins, props.stylisPlugins)) setPlugins(props.stylisPlugins);\n }, [props.stylisPlugins]);\n\n return (\n <StyleSheetContext.Provider value={styleSheet}>\n <StylingContext.Provider value={stylis}>\n {process.env.NODE\_ENV !== 'production'\n ? React.Children.only(props.children)\n : props.children}\n </StylingContext.Provider>\n </StyleSheetContext.Provider>\n );\n }\n\n", \"// @flow\nimport StyleSheet from './sheet';\nimport { type Stringifier } from './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from './StyleSheetManager';\n\nexport default class Keyframes {\n id: string;\n\n name: string;\n\n rules: string;\n\n constructor(name: string, rules: string) {\n this.name = name;\n this.id = `sc-keyframes-\${name}`;\n this.rules = rules;\n }\n\n inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n const resolvedName = this.name + stylisInstance.hash;\n\n if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n styleSheet.insertRules(\n this.id,\n resolvedName,\n stylisInstance(this.rules, resolvedName, '@keyframes')\n );\n }\n\n }\n\n toString = () => {\n return throwStyledError(12, String(this.name));\n }\n\n}";

```

getName(stylisInstance: Stringifier = masterStylis) {\n  return this.name + stylisInstance.hash;\n };\n\n", "//
@flow\n\n/**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n
*\n\nconst uppercaseCheck = /([A-Z]);\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-;\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < \"background-
color\"\n * > hyphenateStyleName('MozTransition')\n * < \"-moz-transition\"\n * >
hyphenateStyleName('msTransition')\n * < \"-ms-transition\"\n * \n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `ms-`.\n * \n * @param {string} string\n *
@return {string}\n */\nexport default function hyphenateStyleName(string: string): string {\n  return
uppercaseCheck.test(string)\n ? string\n .replace(uppercasePattern, prefixAndLowerCase)\n .replace(msPattern,
'-ms-')\n : string;\n }\n\n", "// @flow\nimport unitless from '@emotion/unitless';\n\n// Taken from
https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\nexport default function addUnitIfNeeded(name: string, value: any): any {\n
// https://github.com/amilajack/eslint-plugin-flowtype-errors/issues/133\n // $FlowFixMe\n if (value === null ||
typeof value === 'boolean' || value === '') {\n  return '';\n }\n\n if (typeof value === 'number' && value !== 0 &&
!(name in unitless)) {\n  return `${value}px`; // Presumes implicit 'px' suffix for unitless numbers\n }\n\n return
String(value).trim();\n }\n\n", "// @flow\nimport { isElement } from 'react-is';\nimport getComponentName from
'./getComponentName';\nimport isFunction from './isFunction';\nimport isStatelessFunction from
'./isStatelessFunction';\nimport isPlainObject from './isPlainObject';\nimport isStyledComponent from
'./isStyledComponent';\nimport Keyframes from './models/Keyframes';\nimport hyphenate from
'./hyphenateStyleName';\nimport addUnitIfNeeded
from './addUnitIfNeeded';\nimport { type Stringifier } from './types';\n\n/**\n * It's falsish not falsy because 0 is
allowed.\n */\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk ===
'';\n\nexport const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n  const rules =
[];\n\n  for (const key in obj) {\n    if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n    if
((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n      rules.push(`${hyphenate(key)}:`,
obj[key], `;`);\n    } else if (isPlainObject(obj[key])) {\n      rules.push(...objToCssArray(obj[key], key));\n    } else
{\n      rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])};`);\n    }\n  }\n\n  return prevKey ?
[`${prevKey} {`, ...rules, `}`] : rules;\n }\n\nexport default function flatten(\n  chunk: any,\n  executionContext:
?Object,\n  styleSheet: ?Object,\n  stylisInstance: ?Stringifier\n):
any {\n  if (Array.isArray(chunk)) {\n    const ruleSet = [];\n\n    for (let i = 0, len = chunk.length, result; i < len; i
+= 1) {\n      result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n      if (result === '')
continue;\n      else if (Array.isArray(result)) ruleSet.push(...result);\n      else ruleSet.push(result);\n    }\n\n    return
ruleSet;\n  }\n\n  if (isFalsish(chunk)) {\n    return '';\n  }\n\n  /* Handle other components */\n  if
(isStyledComponent(chunk)) {\n    return `.${chunk.styledComponentId}`;\n  }\n\n  /* Either execute or defer the
function */\n  if (isFunction(chunk)) {\n    if (isStatelessFunction(chunk) && executionContext) {\n      const result
= chunk(executionContext);\n\n      if (process.env.NODE_ENV !== 'production' && isElement(result)) {\n        //
eslint-disable-next-line no-console\n        console.warn(\n          `${getComponentName(\n            chunk\n          )} is
not a styled component and cannot be referred to via
component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for
more details.`\n        );\n      }\n    }\n\n    return flatten(result, executionContext, styleSheet, stylisInstance);\n  }
else return chunk;\n }\n\n  if (chunk instanceof Keyframes) {\n    if (styleSheet) {\n      chunk.inject(styleSheet,
stylisInstance);\n      return chunk.getName(stylisInstance);\n    } else return chunk;\n }\n\n  /* Handle objects */\n
return isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString();\n }\n\n", "// @flow\nconst printed =
{};\n\nexport default function warnOnce(message) {\n  if (printed[message]) return;\n  printed[message] = true;\n\n  if (typeof console !== 'undefined' && console.warn) console.warn(message);\n }\n\n", "// @flow\nconst
SINGLE_QUOTE = `\"`.charCodeAt(0);\nconst DOUBLE_QUOTE = `\"`.charCodeAt(0);\nconst BACKSLASH = `\"`.charCodeAt(0);

```

```

'\'.charCodeAt(0);\nconst SLASH = '/'.charCodeAt(0);\nconst NEWLINE = '\n'.charCodeAt(0);\nconst SPACE = '
'.charCodeAt(0);\nconst
FEED = '\f'.charCodeAt(0);\nconst TAB = '\t'.charCodeAt(0);\nconst CR = '\r'.charCodeAt(0);\nconst
OPEN_SQUARE = '['.charCodeAt(0);\nconst CLOSE_SQUARE = ']'.charCodeAt(0);\nconst
OPEN_PARENTHESES = ('('.charCodeAt(0);\nconst CLOSE_PARENTHESES = ')'.charCodeAt(0);\nconst
OPEN_CURLY = '{'.charCodeAt(0);\nconst CLOSE_CURLY = '}'.charCodeAt(0);\nconst SEMICOLON =
';'.charCodeAt(0);\nconst ASTERISK = '*'.charCodeAt(0);\nconst COLON = ':'.charCodeAt(0);\nconst AT =
'@'.charCodeAt(0);\nconst RE_AT_END = /[ \n\t\r\f\\{\|\(\)\'"/\#\&#x27E;g;\nconst RE_WORD_END = /[
 \n\t\r\f\\{\|\(\)\'"/\#\&#x27E;@!\"'\\\[\]\#\|\|\/(?=\|*)/g;\nconst RE_BAD_BRACKET = /.[\[\]\(\)\'"/\#\&#x27E;g;\n\nexport default
function tokenize(input, options = {}) {\n  const tokens = [];\n  const css = input.css.valueOf();\n  const ignore =
options.ignoreErrors;\n  let code,\n  next,\n  quote,\n  lines,\n  last,\n  content,\n  escape,\n  nextLine,\n  nextOffset,\n  escaped,\n  escapePos,\n  prev,\n  n;\n  const length = css.length;\n  let offset = -1;\n  let line = 1;\n  let pos = 0;\n  function
unclosed(what) {\n    throw input.error(`Unclosed ${what}`, line, pos - offset);\n  }\n  while (pos < length) {\n
code = css.charCodeAt(pos);\n    if (code === NEWLINE || code === FEED || (code === CR &&
css.charCodeAt(pos + 1) !== NEWLINE)) {\n      offset = pos;\n      line += 1;\n    }\n    switch (code) {\n      case
NEWLINE:\n      case SPACE:\n      case TAB:\n      case CR:\n      case FEED:\n        next = pos;\n        do {\n
next += 1;\n          code = css.charCodeAt(next);\n          if (code === NEWLINE) {\n            offset = next;\n
line += 1;\n          }\n        } while (\n          code === SPACE ||\n          code === NEWLINE ||\n          code ===
TAB ||\n          code === CR ||\n          code === FEED\n        );\n        tokens.push(['space', css.slice(pos, next)]);\n
pos = next - 1;\n        break;\n      case OPEN_SQUARE:\n        tokens.push(['[', '[', line, pos - offset]);\n        break;\n      case
CLOSE_SQUARE:\n        tokens.push([']', ']', line, pos - offset]);\n        break;\n      case OPEN_CURLY:\n
tokens.push(['{', '{', line, pos - offset]);\n        break;\n      case CLOSE_CURLY:\n        tokens.push(['}', '}', line,
pos - offset]);\n        break;\n      case COLON:\n        tokens.push([':', ':', line, pos - offset]);\n        break;\n      case
SEMICOLON:\n        tokens.push([';', ';', line, pos - offset]);\n        break;\n      case
OPEN_PARENTHESES:\n        prev = tokens.length ? tokens[tokens.length - 1][1] : '';\n        n =
css.charCodeAt(pos + 1);\n        if (\n          prev === 'url' &&\n          n !== SINGLE_QUOTE &&\n          n !==
DOUBLE_QUOTE &&\n          n !== SPACE &&\n          n !== NEWLINE &&\n          n !== TAB &&\n          n
!== FEED &&\n          n !== CR\n        ) {\n          next = pos;\n          do {\n
escaped = false;\n          next = css.indexOf(')', next + 1);\n          if (next === -1) {\n            if (ignore) {\n
next = pos;\n            break;\n          } else {\n            unclosed('bracket');\n          }\n          escapePos = next;\n
while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n            escapePos -=
1;\n            escaped = !escaped;\n          }\n        } while (escaped);\n        tokens.push([\n          'brackets',\n
css.slice(pos, next + 1),\n          line,\n          pos - offset,\n          line,\n          next - offset,\n          ]);\n
pos = next;\n        } else {\n          next = css.indexOf(')', pos + 1);\n          content = css.slice(pos, next + 1);\n
if (next === -1 || RE_BAD_BRACKET.test(content)) {\n            tokens.push(['(', '(', line, pos - offset]);\n          } else {\n
tokens.push(['brackets',
content, line, pos - offset, line, next - offset]);\n            pos = next;\n          }\n        }\n        break;\n      case
CLOSE_PARENTHESES:\n        tokens.push([')', ')', line, pos - offset]);\n        break;\n      case
SINGLE_QUOTE:\n      case DOUBLE_QUOTE:\n        quote = code === SINGLE_QUOTE ? '\"' : '\'';\n
next = pos;\n        do {\n          escaped = false;\n          next = css.indexOf(quote, next + 1);\n          if (next === -1)
{\n            if (ignore) {\n              next = pos + 1;\n              break;\n            } else {\n              unclosed('quote');\n
            }\n          }\n          escapePos = next;\n          while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n
escapePos -= 1;\n            escaped = !escaped;\n          }\n        } while (escaped);\n        content = css.slice(pos, next
+ 1);\n        lines = content.split('\n');\n        last = lines.length - 1;\n        if (last > 0) {\n          nextLine
= line + last;\n          nextOffset = next - lines[last].length;\n        } else {\n          nextLine = line;\n          nextOffset
= offset;\n        }\n        tokens.push([\n          'string',\n          css.slice(pos, next + 1),\n          line,\n          pos -

```





```

this.body(node);\n  if (node.rows.after) this.builder(node.rows.after);\n }\n\n comment(node) {\n  const left =
this.raw(node, 'left', 'commentLeft');\n  const right = this.raw(node, 'right', 'commentRight');\n
this.builder(`*${left}${node.text}${right}*/`, node);\n }\n\n decl(node, semicolon) {\n  const between =
this.raw(node, 'between', 'colon');\n  let string = node.prop + between + this.rawValue(node, 'value');\n\n  if
(node.important) {\n    string += node.rows.important || ' !important';\n  }\n\n  if (semicolon) string += ' ';\n
this.builder(string, node);\n }\n\n rule(node) {\n  this.block(node, this.rawValue(node, 'selector'));\n }\n\n
atrul(node, semicolon) {\n  let name = `@${node.name}`;\n  const params
= node.params ? this.rawValue(node, 'params') : '';\n  if (typeof node.rows.afterName !== 'undefined') {\n
name += node.rows.afterName;\n  } else if (params) {\n    name += ' ';\n  }\n\n  if (node.nodes) {\n
this.block(node, name + params);\n  } else {\n    const end = (node.rows.between || '') + (semicolon ? ';' : '');\n
this.builder(name + params + end, node);\n  }\n }\n\n body(node) {\n  let last = node.nodes.length - 1;\n  while
(last > 0) {\n    if (node.nodes[last].type !== 'comment') break;\n    last -= 1;\n  }\n\n  const semicolon =
this.raw(node, 'semicolon');\n  for (let i = 0; i < node.nodes.length; i++) {\n    const child = node.nodes[i];\n
const before = this.raw(child, 'before');\n    if (before) this.builder(before);\n    this.stringify(child, last !== i ||
semicolon);\n  }\n }\n\n block(node, start) {\n  const between = this.raw(node, 'between', 'beforeOpen');\n
this.builder(`${start + between}`,\n
node, 'start');\n\n  let after;\n  if (node.nodes && node.nodes.length) {\n    this.body(node);\n    after =
this.raw(node, 'after');\n  } else {\n    after = this.raw(node, 'after', 'emptyBody');\n  }\n\n  if (after)
this.builder(after);\n  this.builder('}', node, 'end');\n }\n\n raw(node, own, detect) {\n  let value;\n  if (!detect)
detect = own;\n\n  // Already had\n  if (own) {\n    value = node.rows[own];\n    if (typeof value !==
'undefined') return value;\n  }\n\n  const parent = node.parent;\n\n  // Hack for first rule in CSS\n  if (detect ===
'before') {\n    if (!parent || (parent.type === 'root' && parent.first === node)) {\n      return '';\n    }\n  }\n\n  //
Floating child without parent\n  if (!parent) return defaultRaw[detect];\n\n  // Detect style by other nodes\n  const
root = node.root();\n  if (!root.rawCache) root.rawCache = {};\n  if (typeof root.rawCache[detect] !== 'undefined')
{\n    return root.rawCache[detect];\n  }\n\n  if (detect === 'before' || detect === 'after') {\n    return this.beforeAfter(node, detect);\n  } else {\n
const method = `raw${capitalize(detect)}`;\n    if (this[method]) {\n      value = this[method](root, node);\n    }
else {\n      root.walk(i => {\n        value = i.rows[own];\n        if (typeof value !== 'undefined') return false;\n
});\n    }\n\n    if (typeof value === 'undefined') value = defaultRaw[detect];\n\n    root.rawCache[detect] =
value;\n    return value;\n  }\n\n  rawSemicolon(root) {\n    let value;\n    root.walk(i => {\n      if (i.nodes &&
i.nodes.length && i.last.type === 'decl') {\n        value = i.rows.semicolon;\n        if (typeof value !==
'undefined')\n          return false;\n      }\n    });\n    return value;\n  }\n\n  rawEmptyBody(root) {\n    let value;\n
root.walk(i => {\n      if (i.nodes && i.nodes.length === 0) {\n        value = i.rows.after;\n        if (typeof
value !== 'undefined') return\n          false;\n      }\n    });\n    return value;\n  }\n\n  rawIndent(root) {\n    if
(root.rows.indent) return root.rows.indent;\n    let value;\n    root.walk(i => {\n      const p = i.parent;\n      if
(p && p !== root && p.parent && p.parent === root)\n        {\n          if (typeof i.rows.before !==
'undefined') {\n            const parts = i.rows.before.split("\\n");\n            value =
parts[parts.length - 1];\n            value = value.replace(/^[^\\s]/g, "");\n            return false;\n          }\n        }\n
return value;\n    })\n\n    rawBeforeComment(root, node) {\n      let value;\n      root.walkComments(i => {\n        if
(typeof i.rows.before !== 'undefined') {\n          value = i.rows.before;\n          if (value.indexOf("\\n") !== -1) {\n
value =
value.replace(/^[^\\n]+$/, "");\n          }\n          return false;\n        }\n      });\n      if (typeof value ===
'undefined') {\n        value = this.raw(node, null, 'beforeDecl');\n      }\n      return value;\n    }\n\n    rawBeforeDecl(root, node)
{\n      let value;\n      root.walkDecls(i => {\n        if (typeof i.rows.before !== 'undefined') {\n          value =
i.rows.before;\n          if (value.indexOf("\\n") !== -1) {\n            value = value.replace(/^[^\\n]+$/, "");\n          }\n
return false;\n        }\n      });\n      if (typeof value === 'undefined') {\n        value = this.raw(node, null,
'beforeRule');\n      }\n      return value;\n    }\n\n    rawBeforeRule(root) {\n      let value;\n      root.walk(i
=> {\n        if (i.nodes && (i.parent\n          !== root || root.first !== i)) {\n          if (typeof i.rows.before
!== 'undefined') {\n            value = i.rows.before;\n            if
(value.indexOf("\\n") !== -1) {\n              value = value.replace(/^[^\\n]+$/, "");\n            }\n            return
false;\n          }\n        }\n      });\n      return value;\n    }\n\n    rawBeforeClose(root) {\n      let value;\n
root.walk(i => {\n        if (i.nodes &&

```





options\n \* @param {string} opts.plugin - plugin name that created this warning.\n \* PostCSS  
will set it automatically.\n \* @param {string} opts.word - a word inside a node's string that should\n \*  
be highlighted as the source of the warning\n \* @param {number} opts.index - an index inside a node's  
string that should\n \* be highlighted as the source of the warning\n \* \n \* @return {Warning}  
created warning object\n \* \n \* @example\n \* const plugin = postcss.plugin('postcss-deprecated', () => {\n \*  
return (root, result) =>  
{\n \* root.walkDecls('bad', decl => {\n \* decl.warn(result, 'Deprecated property bad');\n \* });\n \* });\n \* }\n \* \n \* warn(result, text, opts) {\n \* const data = { node: this };\n \* for (const i in opts) data[i] = opts[i];\n \* return result.warn(text, data);\n \* }\n \* \n \* Removes the node from its parent and cleans the parent properties\n \* from the node and its children.\n \* \n \* @example\n \* if ( decl.prop.match(/^-webkit-/) ) {\n \*  
decl.remove();\n \* }\n \* \n \* @return {Node} node to make calls chain\n \* \n \* remove() {\n \* if (this.parent) {\n \* this.parent.removeChild(this);\n \* }\n \* this.parent = undefined;\n \* return this;\n \* }\n \* \n \* Returns a CSS  
string representing the node.\n \* \n \* @param {stringifier|syntax} [stringifier] - a syntax to use\n \*  
in string generation\n \* \n \* @return {string} CSS string of this node\n \* \n \* @example\n \*  
postcss.rule({  
selector: 'a'}).toString() //=> \"a {\n \* \n \* toString(stringifier = stringify) {\n \* if (stringifier.stringify) stringifier  
= stringifier.stringify;\n \* let result = \";\n \* stringifier(this, i => {\n \* result += i;\n \* });\n \* return result;\n \* }\n \* \n \* Returns a clone of the node.\n \* \n \* The resulting cloned node and its (cloned) children will have\n \* a  
clean parent and code style properties.\n \* \n \* @param {object} [overrides] - new properties to override in the  
clone.\n \* \n \* @example\n \* const cloned = decl.clone({ prop: '-moz-' + decl.prop });\n \* cloned.raws.before  
//=> undefined\n \* cloned.parent //=> undefined\n \* cloned.toString() //=> -moz-transform: scale(0)\n \* \n \* @return {Node} clone of the node\n \* \n \* clone(overrides = {}) {\n \* const cloned = cloneNode(this);\n \* for  
(const name in overrides) {\n \* cloned[name] = overrides[name];\n \* }\n \* return cloned;\n \* }\n \* \n \* Shortcut to clone the  
node and insert the resulting cloned node\n \* before the current node.\n \* \n \* @param {object} [overrides] -  
new properties to override in the clone.\n \* \n \* @example\n \* decl.cloneBefore({ prop: '-moz-' + decl.prop });\n \* \n \* @return {Node} - new node\n \* \n \* cloneBefore(overrides = {}) {\n \* const cloned =  
this.clone(overrides);\n \* this.parent.insertBefore(this, cloned);\n \* return cloned;\n \* }\n \* \n \* Shortcut to  
clone the node and insert the resulting cloned node\n \* after the current node.\n \* \n \* @param {object}  
[overrides] - new properties to override in the clone.\n \* \n \* @return {Node} - new node\n \* \n \* cloneAfter(overrides = {}) {\n \* const cloned = this.clone(overrides);\n \* this.parent.insertAfter(this, cloned);\n \* return cloned;\n \* }\n \* \n \* Inserts node(s) before the current node and removes the current node.\n \* \n \* @param {...Node} nodes - node(s) to replace current one\n \* \n \* @example\n \* if ( atrule.name  
== 'mixin' ) {\n \* atrule.replaceWith(mixinRules[atrule.params]);\n \* }\n \* \n \* @return {Node} current node  
to methods chain\n \* \n \* replaceWith(...nodes) {\n \* if (this.parent) {\n \* nodes.forEach(node => {\n \* this.parent.insertBefore(this, node);\n \* });\n \* this.remove();\n \* }\n \* return this;\n \* }\n \* \n \* Removes  
the node from its current parent and inserts it\n \* at the end of `newParent`.\n \* \n \* This will clean the `before`  
and `after` code { @link Node#raws } data\n \* from the node and replace them with the indentation style of  
`newParent`.\n \* It will also clean the `between` property\n \* if `newParent` is in another { @link Root }.\n \* \n \* @param {Container} newParent - container node where the current node\n \* will be moved\n \* \n \* @example\n \* atrule.moveTo(atrule.root());\n \* \n \* @return {Node} current node to methods chain\n \* \n \* moveTo(newParent) {\n \* this.cleanRaws(this.root()  
=== newParent.root());\n \* this.remove();\n \* newParent.append(this);\n \* return this;\n \* }\n \* \n \* Removes  
the node from its current parent and inserts it into\n \* a new parent before `otherNode`.\n \* \n \* This will also  
clean the node's code style properties just as it would\n \* in { @link Node#moveTo }.\n \* \n \* @param {Node}  
otherNode - node that will be before current node\n \* \n \* @return {Node} current node to methods chain\n \* \n \* moveBefore(otherNode) {\n \* this.cleanRaws(this.root() === otherNode.root());\n \* this.remove();\n \* otherNode.parent.insertBefore(otherNode, this);\n \* return this;\n \* }\n \* \n \* Removes the node from its current

```

parent and inserts it into\n * a new parent after `otherNode`.\n *\n * This will also clean the node's code style
properties just as it would\n * in {@link Node#moveTo}.\n *\n * @param {Node} otherNode - node that will be
after current node\n *\n * @return {Node} current node to methods
chain\n *\n moveAfter(otherNode) {\n this.cleanRaws(this.root() === otherNode.root());\n this.remove();\n
otherNode.parent.insertAfter(otherNode, this);\n return this;\n }\n\n /**\n * Returns the next child of the node's
parent.\n * Returns `undefined` if the current node is the last child.\n *\n * @return {Node|undefined} next
node\n *\n * @example\n * if ( comment.text === 'delete next' ) {\n * const next = comment.next();\n * if (
next ) {\n * next.remove();\n * }\n * }\n *\n * ^\n next() {\n const index = this.parent.index(this);\n return
this.parent.nodes[index + 1];\n }\n\n /**\n * Returns the previous child of the node's parent.\n * Returns
`undefined` if the current node is the first child.\n *\n * @return {Node|undefined} previous node\n *\n *
@example\n * const annotation = decl.prev();\n * if ( annotation.type === 'comment' ) {\n *
readAnnotation(annotation.text);\n * }\n *\n * ^\n prev() {\n const
index = this.parent.index(this);\n return this.parent.nodes[index - 1];\n }\n\n toJSON() {\n const fixed = {};\n\n
for (const name in this) {\n if (!this.hasOwnProperty(name)) continue;\n if (name === 'parent') continue;\n
const value = this[name];\n\n if (value instanceof Array) {\n fixed[name] = value.map(i => {\n if
(typeof i === 'object' && i.toJSON) {\n return i.toJSON();\n } else {\n return i;\n }\n
});\n } else if (typeof value === 'object' && value.toJSON) {\n fixed[name] = value.toJSON();\n } else
{\n fixed[name] = value;\n }\n }\n\n return fixed;\n }\n\n /**\n * Returns a {@link Node#raws} value.
If the node is missing\n * the code style property (because the node was manually built or cloned),\n * PostCSS
will try to autodetect the code style property by looking\n * at other nodes in the tree.\n *\n * @param {string}
prop
- name of code style property\n * @param {string} [defaultType] - name of default value, it can be missed\n *
if the value is the same as prop\n *\n * @example\n * const root = postcss.parse('a {
background: white }');\n * root.nodes[0].append({ prop: 'color', value: 'black' });\n *\n
root.nodes[0].nodes[1].raws.before //=> undefined\n * root.nodes[0].nodes[1].raw('before') //=> '\n *\n *
@return {string} code style value\n *\n * ^\n raw(prop, defaultType) {\n const str = new Stringifier();\n return
str.raw(this, prop, defaultType);\n }\n\n /**\n * Finds the Root instance of the node's tree.\n *\n * @example\n
* root.nodes[0].nodes[0].root() === root\n *\n * @return {Root} root parent\n *\n * ^\n root() {\n let result =
this;\n while (result.parent) result = result.parent;\n return result;\n }\n\n cleanRaws(keepBetween) {\n delete
this.raws.before;\n delete this.raws.after;\n if (!keepBetween) delete
this.raws.between;\n }\n\n positionInside(index) {\n const string = this.toString();\n let column =
this.source.start.column;\n let line = this.source.start.line;\n\n for (let i = 0; i < index; i++) {\n if (string[i]
=== '\n') {\n column = 1;\n line += 1;\n } else {\n column += 1;\n }\n }\n\n return { line,
column };\n }\n\n positionBy(opts) {\n let pos = this.source.start;\n if (opts.index) {\n pos =
this.positionInside(opts.index);\n } else if (opts.word) {\n const index = this.toString().indexOf(opts.word);\n
if (index !== -1) pos = this.positionInside(index);\n }\n\n return pos;\n }\n\n removeSelf() {\n
warnOnce('Node#removeSelf is deprecated. Use Node#remove.');
```



CSS parser uses:
 

- `before`: the space symbols before the node. It also stores `*` and `_` symbols before the declaration (IE hack).
- `between`: the symbols between the property and value
- `for` declarations, selector and `{` for rules, or last parameter
- `and {` for at-rules.
- `important`: the content of the important statement,
- if it is not just `!important`.

 PostCSS cleans declaration from comments and extra spaces, but it stores origin content in raws properties. As such, if you don't change a declaration's value, PostCSS will use the raw value with comments.
 

```

  @example
  const root =
  postcss.parse('a { color:black}')
  root.first.first.raws // => { before: '\n ', between: ':' }
  
```

 Represents a comment between declarations or statements (rule and at-rules).
 Comments inside selectors, at-rule parameters, or declaration values will be stored in the `raws` properties explained above.
 

```

  @extends Node
  class Comment extends Node {
  constructor(defaults) {
  super(defaults);
  this.type = 'comment';
  }
  get left() {
  warnOnce('Comment#left was deprecated. Use Comment#raws.left');
  return this.raws.left;
  }
  set left(val) {
  warnOnce('Comment#left was deprecated. Use Comment#raws.left');
  this.raws.left = val;
  }
  get right() {
  warnOnce('Comment#right was deprecated. Use Comment#raws.right');
  return this.raws.right;
  }
  set right(val) {
  warnOnce('Comment#right was deprecated. Use Comment#raws.right');
  this.raws.right = val;
  }
  }
  
```

`@memberof Comment#`

- `@member {string} text` - the comment's text
- `@memberof Comment#`
  - `@member {object} raws` - Information to generate byte-to-byte equal node string as it was in the origin input.

 Every parser saves its own properties, but the default CSS parser uses:
 

- `before`: the space symbols before the node.
- `left`: the space symbols between `/*` and the comment's text.
- `right`: the space symbols between the comment's text and `\n`.

```

  @flow
  import Declaration from './declaration';
  import tokenizer from './tokenizer';
  import Comment from './comment';
  import AtRule from './at-rule';
  import Root from './root';
  import Rule from './rule';
  export default class Parser {
  constructor(input) {
  this.input = input;
  this.pos = 0;
  this.root = new Root();
  this.current = this.root;
  this.spaces = '';
  this.semicolon = false;
  this.root.source = { input, start: { line: 1, column: 1 } };
  }
  tokenize() {
  this.tokens = tokenizer(this.input);
  }
  loop() {
  let token;
  while (this.pos < this.tokens.length) {
  token = this.tokens[this.pos];
  switch (token[0]) {
  case 'space':
  case ':':
  this.spaces += token[1];
  break;
  case '}':
  this.end(token);
  break;
  case 'comment':
  this.comment(token);
  break;
  case 'at-word':
  this.atrule(token);
  break;
  case '{':
  this.emptyRule(token);
  break;
  default:
  this.other();
  break;
  }
  this.pos += 1;
  }
  this.endFile();
  }
  comment(token) {
  const node = new Comment();
  this.init(node, token[2], token[3]);
  node.source.end = { line: token[4], column: token[5] };
  const text = token[1].slice(2, -2);
  if (/^\s*$/.test(text)) {
  node.text = '';
  node.raws.left = text;
  node.raws.right = '';
  } else {
  const match = text.match(/^(\/\s*)([^\s]*)(\/\s*)$/);
  node.text = match[2];
  node.raws.left = match[1];
  node.raws.right = match[3];
  }
  }
  emptyRule(token) {
  const node = new Rule();
  this.init(node, token[2], token[3]);
  node.selector = '';
  node.raws.between = '';
  this.current = node;
  }
  other() {
  let token;
  let end = false;
  let type = null;
  let colon = false;
  let bracket = null;
  const brackets = [];
  const start = this.pos;
  while (this.pos < this.tokens.length) {
  token = this.tokens[this.pos];
  type = token[0];
  if (type === '(' || type === '[') {
  if (!bracket) bracket = token;
  brackets.push(type === '(' ? ')' : ']');
  } else if (brackets.length === 0) {
  if (type === ';') {
  if (colon) {
  this.decl(this.tokens.slice(start, this.pos + 1));
  return;
  } else {
  break;
  }
  } else if (type === '{') {
  this.rule(this.tokens.slice(start, this.pos + 1));
  return;
  } else if (type === '}') {
  this.pos -= 1;
  end = true;
  break;
  } else if (type === ':') {
  colon = true;
  }
  } else if (type === brackets[brackets.length - 1]) {
  brackets.pop();
  if (brackets.length === 0) bracket = null;
  }
  this.pos += 1;
  }
  if (this.pos === this.tokens.length) {
  this.pos -= 1;
  end = true;
  }
  if (brackets.length > 0) {
  this.unclosedBracket(bracket);
  }
  if (end && colon) {
  while (this.pos > start) {
  token =
  
```

```

this.tokens[this.pos][0];\n    if (token !== 'space' && token !== 'comment') break;\n    this.pos -= 1;\n    }\n    this.decl(this.tokens.slice(start, this.pos + 1));\n    return;\n    }\n    this.unknownWord(start);\n    }\n\nrule(tokens) {\n    tokens.pop();\n\n    const node = new Rule();\n    this.init(node, tokens[0][2], tokens[0][3]);\n\n    node.rows.between = this.spacesFromEnd(tokens);\n    this.raw(node, 'selector', tokens);\n    this.current = node;\n\n    }\n\n    decl(tokens) {\n    const node = new Declaration();\n    this.init(node);\n\n    const last = tokens[tokens.length - 1];\n    if (last[0] === ';') {\n    this.semicolon = true;\n    tokens.pop();\n    }\n    if (last[4]) {\n    node.source.end = { line: last[4], column: last[5] };\n    } else {\n    node.source.end = { line: last[2], column: last[3] };\n    }\n\n    while (tokens[0][0] !== 'word') {\n    node.rows.before += tokens.shift()[1];\n    }\n\n    node.source.start = { line: tokens[0][2], column: tokens[0][3] };\n\n    node.prop = ";\n    while (tokens.length) {\n    const type = tokens[0][0];\n    if (type === ':' || type === 'space' || type === 'comment') {\n    break;\n    }\n    node.prop += tokens.shift()[1];\n    }\n\n    node.rows.between = ";\n\n    let token;\n    while (tokens.length) {\n    token = tokens.shift();\n\n    if (token[0] === ':') {\n    node.rows.between += token[1];\n    break;\n    } else {\n    node.rows.between += token[1];\n    }\n\n    if (node.prop[0] === '_' || node.prop[0] === '*') {\n    node.rows.before += node.prop[0];\n    node.prop = node.prop.slice(1);\n    }\n    node.rows.between += this.spacesFromStart(tokens);\n\n    this.precheckMissedSemicolon(tokens);\n\n    for (let i = tokens.length - 1; i > 0; i--) {\n    token = tokens[i];\n\n    if (token[1] === 'important') {\n    node.important = true;\n\n    let string = this.stringFrom(tokens, i);\n    string = this.spacesFromEnd(tokens) + string;\n    if (string !== '!important') node.rows.important = string;\n    break;\n    } else if (token[1] === 'important') {\n    const cache = tokens.slice(0);\n    let str = ";\n    for (let j = i; j > 0; j--) {\n    const type = cache[j][0];\n    if (str.trim().indexOf('!') === 0 && type !== 'space') {\n    break;\n    }\n    str = cache.pop()[1] + str;\n    }\n    if (str.trim().indexOf('!') === 0) {\n    node.important = true;\n    node.rows.important = str;\n    tokens = cache;\n    }\n    }\n\n    if (token[0] !== 'space' && token[0] !== 'comment') {\n    break;\n    }\n    }\n\n    this.raw(node, 'value', tokens);\n\n    if (node.value.indexOf(':') !== -1) this.checkMissedSemicolon(tokens);\n    }\n\n    atrule(token) {\n    const node = new AtRule();\n    node.name = token[1].slice(1);\n    if (node.name === "") {\n    this.unnamedAtrule(node, token);\n    }\n    this.init(node, token[2], token[3]);\n\n    let last = false;\n    let open = false;\n    const params = [];\n\n    this.pos += 1;\n    while (this.pos < this.tokens.length) {\n    token = this.tokens[this.pos];\n\n    if (token[0] === ';') {\n    node.source.end = { line: token[2], column: token[3] };\n    this.semicolon = true;\n    break;\n    } else if (token[0] === '{') {\n    open = true;\n    break;\n    } else if (token[0] === '}') {\n    this.end(token);\n    break;\n    } else {\n    params.push(token);\n    }\n\n    this.pos += 1;\n    }\n\n    if (this.pos === this.tokens.length) {\n    last = true;\n    }\n\n    node.rows.between = this.spacesFromEnd(params);\n\n    if (params.length) {\n    node.rows.afterName = this.spacesFromStart(params);\n    this.raw(node, 'params', params);\n\n    if (last) {\n    token = params[params.length - 1];\n    node.source.end = { line: token[4], column: token[5] };\n    this.spaces = node.rows.between;\n    node.rows.between = ";\n    }\n    } else {\n    node.rows.afterName = ";\n    node.params = ";\n    }\n\n    if (open) {\n    node.nodes = [];\n    this.current = node;\n    }\n    }\n\n    end(token) {\n    if (this.current.nodes && this.current.nodes.length) {\n    this.current.rows.semicolon = this.semicolon;\n\n    }\n\n    this.semicolon = false;\n\n    this.current.rows.after = (this.current.rows.after || "") + this.spaces;\n    this.spaces = ";\n\n    if (this.current.parent) {\n    this.current.source.end = { line: token[2], column: token[3] };\n    this.current = this.current.parent;\n    } else {\n    this.unexpectedClose(token);\n    }\n    }\n\n    endFile() {\n    if (this.current.parent) this.unclosedBlock();\n\n    if (this.current.nodes && this.current.nodes.length) {\n    this.current.rows.semicolon = this.semicolon;\n    }\n\n    this.current.rows.after = (this.current.rows.after || "") + this.spaces;\n    }\n\n    // Helpers\n\n    init(node, line, column) {\n    this.current.push(node);\n\n    node.source = { start: { line, column }, input: this.input };\n\n    node.rows.before = this.spaces;\n    this.spaces = ";\n\n    if (node.type !== 'comment') this.semicolon = false;\n    }\n\n    raw(node, prop, tokens) {\n    let token, type;\n    const length = tokens.length;\n    let value = ";\n\n    let clean = true;\n    for (let i = 0; i < length; i += 1) {\n    token = tokens[i];\n    type = token[0];\n\n    if (type === 'comment' || (type === 'space' && i === length - 1)) {\n    clean = false;\n    } else {\n    value += token[1];\n

```

```

}
}
if (!clean) {
  const raw = tokens.reduce((all, i) => all + i[1], "");
  node.raws[prop] = { value, raw };
  node[prop] = value;
}
spacesFromEnd(tokens) {
  let lastTokenType;
  let spaces = "";
  while (tokens.length) {
    lastTokenType = tokens[tokens.length - 1][0];
    if (lastTokenType !== 'space' && lastTokenType !== 'comment') break;
    spaces = tokens.pop()[1] + spaces;
  }
  return spaces;
}
spacesFromStart(tokens) {
  let next;
  let spaces = "";
  while (tokens.length) {
    next = tokens[0][0];
    if (next !== 'space' && next !== 'comment') break;
    spaces += tokens.shift()[1];
  }
  return spaces;
}
stringFrom(tokens, from) {
  let result = "";
  for (let i = from; i < tokens.length; i++) {
    result += tokens[i][1];
  }
  tokens.splice(from, tokens.length - from);
  return result;
}
colon(tokens) {
  let brackets = 0;
  let token, type, prev;
  for (let i = 0; i < tokens.length; i++) {
    token = tokens[i];
    type = token[0];
    if (type === '(') {
      brackets += 1;
    } else if (type === ')') {
      brackets -= 1;
    } else if (brackets === 0 && type === ':') {
      if (!prev) {
        this.doubleColon(token);
      } else if (prev[0] === 'word' && prev[1] === 'progid') {
        continue;
      } else {
        return i;
      }
    }
    prev = token;
  }
  return false;
}
// Errors
unclosedBracket(bracket) {
  throw this.input.error('Unclosed bracket', bracket[2], bracket[3]);
}
unknownWord(start) {
  const token = this.tokens[start];
  throw this.input.error('Unknown word', token[2], token[3]);
}
unexpectedClose(token) {
  throw this.input.error('Unexpected ', token[2], token[3]);
}
unclosedBlock() {
  const pos = this.current.source.start;
  throw this.input.error('Unclosed block', pos.line, pos.column);
}
doubleColon(token) {
  throw this.input.error('Double colon', token[2], token[3]);
}
unnamedAtRule(node, token) {
  throw this.input.error('At-rule without name', token[2], token[3]);
}
precheckMissedSemicolon(tokens) {
  // Hook for Safe Parser
  tokens;
}
checkMissedSemicolon(tokens) {
  const colon = this.colon(tokens);
  if (colon === false) return;
  let founded = 0;
  let token;
  for (let j = colon - 1; j >= 0; j--) {
    token = tokens[j];
    if (token[0] !== 'space') {
      founded += 1;
      if (founded === 2) break;
    }
  }
  throw this.input.error('Missed semicolon', token[2], token[3]);
}
}
}
"@flow\nimport
Parser from './parser';
import Input from './input';
\nexport default function parse(css, opts) {
  if (opts && opts.safe) {
    throw new Error('Option safe was removed. ' + 'Use parser: require(\"postcss-safe-parser\");
  }
  const input = new Input(css, opts);
  const parser = new Parser(input);
  try {
    parser.tokenize();
    parser.loop();
  } catch (e) {
    if (e.name === 'CssSyntaxError' && opts && opts.from) {
      if (/\\.scss$/i.test(opts.from)) {
        e.message += '\n\nYou tried to parse SCSS with ' + 'the standard CSS parser; ' + 'try again with the postcss-scss parser;
      } else if (/\\.less$/i.test(opts.from)) {
        e.message += '\n\nYou tried to parse Less with ' + 'the standard CSS parser; ' + 'try again with the postcss-less parser;
      }
    }
    throw e;
  }
  return parser.root;
}
}
"@flow\nimport parse from './parse';
import Root from './root';
import Rule from './rule';
import AtRule from './at-rule';
import Declaration from './declaration';
import warnOnce from './warn-once';
import Comment from './comment';
import Node from './node';
\nfunction cleanSource(nodes) {
  return nodes.map(i => {
    if (i.nodes) i.nodes = cleanSource(i.nodes);
    delete i.source;
    return i;
  });
}
\n/**
 * @callback childCondition
 * @param {Node} node - container child
 * @param {number} index - child index
 * @param {Node[]} nodes - all container children
 * @return {boolean}
 * ^\n/**
 * @callback childIterator
 * @param {Node} node - container child
 * @param {number} index - child index
 * @return {false|undefined} returning `false` will break iteration
 * ^\n/**
 * The {@link Root}, {@link AtRule}, and {@link Rule} container nodes
 * inherit some common methods to help work with their children.
 * ^\n * Note that all containers can store any content. If you write a rule inside
 * a rule, PostCSS
 * will parse it.
 * ^\n * @extends Node
 * @abstract
 * ^\n\nclass Container extends Node {
  push(child) {
    child.parent = this;
    this.nodes.push(child);
    return this;
  }
}
\n/**
 * Iterates through the container's immediate children,
 * calling `callback` for each child.
 * ^\n * Returning `false` in the callback will break iteration.
 * ^\n * This method only iterates through the container's immediate children.
 * ^\n * If you need to

```

recursively iterate through all the container's descendant nodes, use `{@link Container#walk}`. Unlike the `for`}`-cycle` or `Array#forEach`` this iterator is safe if you are mutating the array of child nodes during iteration. PostCSS will adjust the current index to match the mutations. `@param {childIterator} callback` - iterator receives each node and index `@return {false|undefined}` returns ``false`` if iteration was broke

`@example`

```
const root = postcss.parse('a
{ color: black; z-index: 1 }');
const rule = root.first;
for (let decl of rule.nodes) {
  decl.cloneBefore({ prop: '-webkit-' + decl.prop });
  // Cycle will be infinite, because cloneBefore moves the
  // current node to the next index
  rule.each(decl => {
    decl.cloneBefore({ prop: '-webkit-' + decl.prop });
    // Will be executed only for color and z-index
  });
  ^\n each(callback) {
    if (!this.lastEach) this.lastEach = 0;
    if (!this.indexes) this.indexes = {};
    this.lastEach += 1;
    const id = this.lastEach;
    this.indexes[id] = 0;
    if (!this.nodes) return undefined;
    let index, result;
    while (this.indexes[id] < this.nodes.length) {
      index = this.indexes[id];
      result = callback(this.nodes[index], index);
      if (result === false) break;
      this.indexes[id] += 1;
    }
    delete this.indexes[id];
    return result;
  }
}
```

\* Traverses the container's descendant nodes, calling `callback` for each node. Like `container.each()`, this method is safe to use if you are mutating arrays during iteration. If you only need to iterate through the container's immediate children, use `{@link Container#each}`. `@param {childIterator} callback` - iterator receives each node and index `@return {false|undefined}` returns ``false`` if iteration was broke

`@example`

```
root.walk(node => {
  // Traverses all descendant nodes
});
walk(callback) {
  return this.each((child, i) => {
    let result = callback(child, i);
    if (result !== false && child.walk) {
      result = child.walk(callback);
    }
    return result;
  });
}
```

\* Traverses the container's descendant nodes, calling `callback` for each declaration node. If you pass a filter, iteration will only happen over declarations with matching properties. Like `{@link Container#each}`, this method is safe to use if you are mutating arrays during iteration. `@param {string|RegExp} [prop]` - string or regular expression to filter declarations by property name `@param {childIterator} callback` - iterator receives each node and index `@return {false|undefined}` returns ``false`` if iteration was broke

`@example`

```
root.walkDecls(decl => {
  checkPropertySupport(decl.prop);
});
root.walkDecls(/^background/, decl => {
  decl.value = takeFirstColorFromGradient(decl.value);
});
walkDecls(prop, callback) {
  if (!callback) {
    callback = prop;
    return this.walk((child, i) => {
      if (child.type === 'decl') {
        return callback(child, i);
      }
    });
  } else if (prop instanceof RegExp) {
    return this.walk((child, i) => {
      if (child.type === 'decl' && prop.test(child.prop)) {
        return callback(child, i);
      }
    });
  } else {
    return this.walk((child, i) => {
      if (child.type === 'decl' && child.prop === prop) {
        return callback(child, i);
      }
    });
  }
}
```

\* Traverses the container's descendant nodes, calling `callback` for each rule node. If you pass a filter, iteration will only happen over rules with matching selectors. Like `{@link Container#each}`, this method is safe to use if you are mutating arrays during iteration. `@param {string|RegExp} [selector]` - string or regular expression to filter rules by selector `@param {childIterator} callback` - iterator receives each node and index `@return {false|undefined}` returns ``false`` if iteration was broke

`@example`

```
const selectors = [];
root.walkRules(rule => {
  selectors.push(rule.selector);
});
console.log(`Your CSS uses ${selectors.length} selectors`);
walkRules(selector, callback) {
  if (!callback) {
    callback = selector;
    return this.walk((child, i) => {
      if (child.type === 'rule') {
        return callback(child, i);
      }
    });
  } else if (selector instanceof RegExp) {
    return this.walk((child, i) => {
      if (child.type === 'rule' && selector.test(child.selector)) {
        return callback(child, i);
      }
    });
  } else {
    return this.walk((child, i) => {
      if (child.type === 'rule' && child.selector === selector) {
        return callback(child, i);
      }
    });
  }
}
```



Traverses the container's descendant nodes, calling callback for each at-rule node. If you pass a filter, iteration will only happen over at-rules that have matching names. Like { @link Container#each }, this method is safe to use if you are mutating arrays during iteration. @param {string|RegExp} [name] - string or regular expression to filter at-rules by name @param {childIterator} callback - iterator receives each node and index @return {false|undefined} returns `false` if iteration was broke

**@example**

```

root.walkAtRules(rule => {
  if (isOld(rule.name)) rule.remove();
});
let first = false;
root.walkAtRules('charset', rule => {
  if (!first) {
    first = true;
  } else {
    rule.remove();
  }
});
walkAtRules(name, callback) {
  if (!callback) {
    callback = name;
  }
  return this.walk((child, i) => {
    if (child.type === 'atrule') {
      return callback(child, i);
    }
  });
} else if (name instanceof RegExp) {
  return this.walk((child, i) => {
    if (child.type === 'atrule' && name.test(child.name)) {
      return callback(child, i);
    }
  });
} else {
  return this.walk((child, i) => {
    if (child.type === 'atrule' && child.name === name) {
      return callback(child, i);
    }
  });
}

```

**\*\*** Traverses the container's descendant nodes, calling callback for each comment node. Like { @link Container#each }, this method is safe to use if you are mutating arrays during iteration. @param {childIterator} callback - iterator receives each node and index @return {false|undefined} returns `false` if iteration was broke

**@example**

```

root.walkComments(comment => {
  comment.remove();
});
walkComments(callback) {
  return this.walk((child, i) => {
    if (child.type === 'comment') {
      return callback(child, i);
    }
  });
}

```

**\*\*** Inserts new nodes to the start of the container. @param {...(Node|object|string|Node[])} children - new nodes @return {Node} this node for methods chain

**@example**

```

const decl1 = postcss.decl({ prop: 'color', value: 'black' });
const decl2 = postcss.decl({ prop: 'background-color', value: 'white' });
rule.append(decl1, decl2);
root.append({ name: 'charset', params: '"UTF-8"' }); // at-rule
root.append({ selector: 'a' }); // rule
rule.append({ prop: 'color', value: 'black' }); // declaration
rule.append({ text: 'Comment' }) // comment
root.append('a {}');
root.first.append('color: black; z-index: 1');
append(...children) {
  children.forEach(child => {
    const nodes = this.normalize(child, this.last);
    nodes.forEach(node => this.nodes.push(node));
  });
  return this;
}

```

**\*\*** Inserts new nodes to the end of the container. @param {...(Node|object|string|Node[])} children - new nodes @return {Node} this node for methods chain

**@example**

```

const decl1 = postcss.decl({ prop: 'color', value: 'black' });
const decl2 = postcss.decl({ prop: 'background-color', value: 'white' });
rule.prepend(decl1, decl2);
root.append({ name: 'charset', params: '"UTF-8"' }); // at-rule
root.append({ selector: 'a' }); // rule
rule.append({ prop: 'color', value: 'black' }); // declaration
rule.append({ text: 'Comment' }) // comment
root.append('a {}');
root.first.append('color: black; z-index: 1');
prepend(...children) {
  children = children.reverse();
  children.forEach(child => {
    const nodes = this.normalize(child, this.first, 'prepend').reverse();
    nodes.forEach(node => this.nodes.unshift(node));
  });
  for (const id in this.indexes) {
    this.indexes[id] = this.indexes[id] + nodes.length;
  }
  return this;
}

```

**\*\*** Insert new node before old node within the container. @param {Node|number} exist - child or child's index. @param {Node|object|string|Node[]} add - new node @return {Node} this node for methods chain

**@example**

```

rule.insertBefore(decl, decl.clone({ prop: '-webkit-' + decl.prop }));
insertBefore(exist, add) {
  exist = this.index(exist);
  const type = exist === 0 ? 'prepend' : false;
  const nodes = this.normalize(add, this.nodes[exist], type).reverse();
  nodes.forEach(node => this.nodes.splice(exist, 0, node));
  let index;
  for (const id in this.indexes) {
    index = this.indexes[id];
    if (exist <= index) {
      this.indexes[id] = index + nodes.length;
    }
  }
  return this;
}

```

**\*\*** Insert new node after old node within the container.

```

*\n * @param {Node|number} exist      - child or child's index\n * @param {Node|object|string|Node[]} add
- new node\n *\n * @return {Node} this node for methods chain\n *\n insertAfter(exist, add) {\n  exist =
this.index(exist);\n\n  const nodes = this.normalize(add, this.nodes[exist]).reverse();\n  nodes.forEach(node =>
this.nodes.splice(exist + 1, 0, node));\n\n  let index;\n  for (const id in this.indexes) {\n    index =
this.indexes[id];\n    if (exist < index) {\n      this.indexes[id] = index + nodes.length;\n    }\n  }\n\n  return
this;\n }\n\n remove(child) {\n  if (typeof child !== 'undefined') {\n    warnOnce('Container#remove is
deprecated. ' + 'Use Container#removeChild');\n    this.removeChild(child);\n
  }\n  else {\n    super.remove();\n  }\n  return this;\n }\n\n /**\n * Removes node from the container and cleans
the parent properties\n * from the node and its children.\n *\n * @param {Node|number} child - child or child's
index\n *\n * @return {Node} this node for methods chain\n *\n * @example\n * rule.nodes.length //=> 5\n
* rule.removeChild(decl);\n * rule.nodes.length //=> 4\n * decl.parent //=> undefined\n *\n
removeChild(child) {\n  child = this.index(child);\n  this.nodes[child].parent = undefined;\n
this.nodes.splice(child, 1);\n\n  let index;\n  for (const id in this.indexes) {\n    index = this.indexes[id];\n
if (index >= child) {\n    this.indexes[id] = index - 1;\n  }\n }\n\n  return this;\n }\n\n /**\n * Removes all
children from the container\n * and cleans their parent properties.\n *\n * @return {Node} this node for methods
chain\n *\n * @example\n * rule.removeAll();\n
* rule.nodes.length //=> 0\n *\n removeAll() {\n  this.nodes.forEach(node => (node.parent = undefined));\n
this.nodes = [];\n  return this;\n }\n\n /**\n * Passes all declaration values within the container that match
pattern\n * through callback, replacing those values with the returned result\n * of callback.\n *\n * This
method is useful if you are using a custom unit or function\n * and need to iterate through all values.\n *\n *
@param {string|RegExp} pattern - replace pattern\n * @param {object} opts - options to speed up
the search\n * @param {string|string[]} opts.props - an array of property names\n * @param {string} opts.fast
- string that's used\n * to narrow down values and speed up\n
the regexp search\n * @param {function|string} callback - string to replace pattern\n *
or callback that returns a new\n * value.\n *
The callback will receive\n * the same arguments as those\n *
passed to a function parameter\n * of `String#replace`.\n *\n * @return {Node} this
node for methods chain\n *\n * @example\n * root.replaceValues(/\\d+rem/, { fast: 'rem' }, string => {\n
* return 15 * parseInt(string) + 'px';\n * });\n *\n replaceValues(pattern, opts, callback) {\n  if (!callback) {\n
callback = opts;\n  opts = {};\n }\n\n  this.walkDecls(decl => {\n    if (opts.props &&
opts.props.indexOf(decl.prop) === -1) return;\n    if (opts.fast && decl.value.indexOf(opts.fast) === -1) return;\n
decl.value = decl.value.replace(pattern, callback);\n  });\n\n  return this;\n
}\n\n /**\n * Returns `true` if callback returns `true` for all of the container's children.\n *\n * @param
{childCondition} condition - iterator returns true or false.\n *\n * @return {boolean} is every child pass
condition\n *\n * @example\n * const noPrefixes = rule.every(i => i.prop[0] !== '-');\n *\n every(condition)
{\n  return this.nodes.every(condition);\n }\n\n /**\n * Returns `true` if callback returns `true` for (at least) one\n
* of the container's children.\n *\n * @param {childCondition} condition - iterator returns true or false.\n *\n
* @return {boolean} is some child pass condition\n *\n * @example\n * const hasPrefix = rule.some(i =>
i.prop[0] === '-');\n *\n some(condition) {\n  return this.nodes.some(condition);\n }\n\n /**\n * Returns a
`child`'s index within the {@link Container#nodes} array.\n *\n * @param {Node} child - child of the current
container.\n *\n * @return {number} child index\n
*\n * @example\n * rule.index( rule.nodes[2] ) //=> 2\n *\n index(child) {\n  if (typeof child === 'number')
{\n    return child;\n  } else {\n    return this.nodes.indexOf(child);\n  }\n }\n\n /**\n * The container's first
child.\n *\n * @type {Node}\n *\n * @example\n * rule.first == rules.nodes[0];\n *\n get first() {\n  if
(!this.nodes) return undefined;\n  return this.nodes[0];\n }\n\n /**\n * The container's last child.\n *\n * @type
{Node}\n *\n * @example\n * rule.last == rule.nodes[rule.nodes.length - 1];\n *\n get last() {\n  if
(!this.nodes) return undefined;\n  return this.nodes[this.nodes.length - 1];\n }\n\n normalize(nodes, sample) {\n
if (typeof nodes === 'string') {\n  nodes = cleanSource(parse(nodes).nodes);\n } else if (!Array.isArray(nodes))

```

```

{\n  if (nodes.type === 'root') {\n    nodes = nodes.nodes;\n  } else if (nodes.type) {\n    nodes = [nodes];\n  } else if (nodes.prop)
{\n  if (typeof nodes.value === 'undefined') {\n    throw new Error('Value field is missed in node
creation');\n  } else if (typeof nodes.value !== 'string') {\n    nodes.value = String(nodes.value);\n  }\n
nodes = [new Declaration(nodes)];\n  } else if (nodes.selector) {\n    nodes = [new Rule(nodes)];\n  } else if
(nodes.name) {\n    nodes = [new AtRule(nodes)];\n  } else if (nodes.text) {\n    nodes = [new
Comment(nodes)];\n  } else {\n    throw new Error('Unknown node type in node creation');\n  }\n }\n\n
const processed = nodes.map(i => {\n  if (typeof i.raws === 'undefined') i = this.rebuild(i);\n\n  if (i.parent) i =
i.clone();\n  if (typeof i.raws.before === 'undefined') {\n    if (sample && typeof sample.raws.before !==
'undefined') {\n      i.raws.before = sample.raws.before.replace(/^[^\\s]/g, "");\n    }\n  }\n  i.parent = this;\n
return i;\n });\n\n return
processed;\n }\n\n rebuild(node, parent) {\n  let fix;\n  if (node.type === 'root') {\n    fix = new Root();\n  }
else if (node.type === 'atrule') {\n    fix = new AtRule();\n  } else if (node.type === 'rule') {\n    fix = new
Rule();\n  } else if (node.type === 'decl') {\n    fix = new Declaration();\n  } else if (node.type === 'comment')
{\n    fix = new Comment();\n  }\n\n  for (const i in node) {\n    if (i === 'nodes') {\n      fix.nodes =
node.nodes.map(j => this.rebuild(j, fix));\n    } else if (i === 'parent' && parent) {\n      fix.parent = parent;\n    }
else if (node.hasOwnProperty(i)) {\n      fix[i] = node[i];\n    }\n  }\n\n  return fix;\n }\n\n eachInside(callback)
{\n  warnOnce('Container#eachInside is deprecated. ' + 'Use Container#walk instead.);\n  return
this.walk(callback);\n }\n\n eachDecl(prop, callback) {\n  warnOnce('Container#eachDecl is deprecated. ' + 'Use
Container#walkDecls instead.);\n  return
this.walkDecls(prop, callback);\n }\n\n eachRule(selector, callback) {\n  warnOnce('Container#eachRule is
deprecated. ' + 'Use Container#walkRules instead.);\n  return this.walkRules(selector, callback);\n }\n\n
eachAtRule(name, callback) {\n  warnOnce('Container#eachAtRule is deprecated. ' + 'Use Container#walkAtRules
instead.);\n  return this.walkAtRules(name, callback);\n }\n\n eachComment(callback) {\n
warnOnce('Container#eachComment is deprecated. ' + 'Use Container#walkComments instead.);\n  return
this.walkComments(callback);\n }\n\n get semicolon() {\n  warnOnce('Node#semicolon is deprecated. Use
Node#raws.semicolon');\n  return this.raws.semicolon;\n }\n\n set semicolon(val) {\n
warnOnce('Node#semicolon is deprecated. Use Node#raws.semicolon');\n  this.raws.semicolon = val;\n }\n\n get
after() {\n  warnOnce('Node#after is deprecated. Use Node#raws.after');\n  return this.raws.after;\n }\n\n set
after(val) {\n  warnOnce('Node#after
is deprecated. Use Node#raws.after');\n  this.raws.after = val;\n }\n\n /**\n * @memberof Container#\n *
@member {Node[]} nodes - an array containing the container's children\n * \n * @example\n * const root =
postcss.parse('a { color: black }');\n * root.nodes.length // => 1\n * root.nodes[0].selector // => 'a'\n *
root.nodes[0].nodes[0].prop // => 'color'\n */\n\n\nexport default Container;\n", /* @flow\nimport Container from
'./container';\nimport warnOnce from './warn-once';\n\n/**\n * Represents an at-rule.\n * \n * If it's followed in the
CSS by a {} block, this node will have\n * a nodes property representing its children.\n * \n * @extends Container\n
*\n * @example\n * const root = postcss.parse('@charset "UTF-8"; @media print {}');\n * \n * const charset =
root.first;\n * charset.type // => 'atrule'\n * charset.nodes // => undefined\n * \n * const media = root.last;\n *
media.nodes // => []\n */\n\n\nclass AtRule extends Container {\n  constructor(defaults)
{\n    super(defaults);\n    this.type = 'atrule';\n  }\n\n  append(...children) {\n    if (!this.nodes) this.nodes = [];\n
return super.append(...children);\n  }\n\n  prepend(...children) {\n    if (!this.nodes) this.nodes = [];\n  return
super.prepend(...children);\n  }\n\n  get afterName() {\n    warnOnce('AtRule#afterName was deprecated. Use
AtRule#raws.afterName');\n    return this.raws.afterName;\n  }\n\n  set afterName(val) {\n
warnOnce('AtRule#afterName was deprecated. Use AtRule#raws.afterName');\n    this.raws.afterName = val;\n  }\n\n
get _params() {\n    warnOnce('AtRule#_params was deprecated. Use AtRule#raws.params');\n    return
this.raws.params;\n  }\n\n  set _params(val) {\n    warnOnce('AtRule#_params was deprecated. Use
AtRule#raws.params');\n    this.raws.params = val;\n  }\n\n  /**\n * @memberof AtRule#\n * @member {string}
name - the at-rule's name immediately follows the `@`\n * \n * @example\n * const root =

```





```

var result2 = postcss.parse(css).toResult();\n
class Result {\n
  /**\n
   * @param {Processor} processor - processor used for this transformation.\n
   * @param {Root} root - Root node after all transformations.\n
   * @param {processOptions} opts - options from the {@link Processor#process}\n
   * or {@link Root#toResult}\n
   *\n
   * @member {Processor} - The Processor instance used for this transformation.\n
   *\n
   * @example\n
   * for ( let plugin of result.processor.plugins ) {\n
   *   if ( plugin.postcssPlugin === 'postcss-bad' ) {\n
   *     throw 'postcss-good is incompatible with postcss-bad';\n
   *   }\n
   * }\n
   *\n
   * this.processor = processor;\n
   *\n
   * @member {Message[]} - Contains messages from plugins\n
   * (e.g., warnings or custom messages).\n
   * Each message should have type\n
   * and plugin properties.\n
   *\n
   * @example\n
   * postcss.plugin('postcss-min-browser', () => {\n
   *   return (root, result) => {\n
   *     var browsers = detectMinBrowsersByCanIUse(root);\n
   *     result.messages.push({\n
   *       type: 'min-browser',\n
   *       plugin: 'postcss-min-browser',\n
   *       browsers: browsers\n
   *     });\n
   *   });\n
   * }\n
   *\n
   * this.messages = [];\n
   *\n
   * @member {Root} - Root node after all transformations.\n
   *\n
   * @example\n
   * root.toResult().root == root;\n
   *\n
   * this.root = root;\n
   *\n
   * @member {processOptions} - Options from the {@link Processor#process}\n
   * or {@link Root#toResult} call\n
   * that produced this Result instance.\n
   *\n
   * @example\n
   * root.toResult(opts).opts == opts;\n
   *\n
   * this.opts = opts;\n
   *\n
   * @member {string} - A CSS string representing of {@link Result#root}.\n
   *\n
   * @example\n
   * postcss.parse('a{}').toResult().css //=> 'a{}'\n
   *\n
   * this.css = undefined;\n
   *\n
   * @member {SourceMapGenerator} - An instance of `SourceMapGenerator`\n
   * class from the `source-map` library,\n
   * representing\n
   * changes\n
   * to the {@link Result#root} instance.\n
   *\n
   * @example\n
   * result.map.toJSON() //=> { version: 3, file: 'a.css', ... }\n
   *\n
   * @example\n
   * if ( result.map ) {\n
   *   fs.writeFileSync(result.opts.to + '.map', result.map.toString());\n
   * }\n
   *\n
   * this.map = undefined;\n
   *}\n
   *\n
   * Returns for {@link Result#css} content.\n
   *\n
   * @example\n
   * result + " === result.css\n
   *\n
   * @return {string} string representing of {@link Result#root}\n
   *\n
   * toString() {\n
   *   return this.css;\n
   * }\n
   *\n
   * Creates an instance of {@link Warning} and adds it\n
   * to {@link Result#messages}.\n
   *\n
   * @param {string} text - warning message\n
   * @param {Object} [opts] - warning options\n
   * @param {Node} opts.node - CSS node that caused the warning\n
   * @param {string} opts.word - word in CSS source that caused the warning\n
   * @param {number} opts.index - index in CSS node string that caused\n
   * the warning\n
   * @param {string} opts.plugin - name of the plugin that created\n
   * this warning. {@link Result#warn} fills\n
   * this property automatically.\n
   *\n
   * @return {Warning} created warning\n
   *\n
   * warn(text, opts = {}) {\n
   *   if (!opts.plugin) {\n
   *     if (this.lastPlugin && this.lastPlugin.postcssPlugin) {\n
   *       opts.plugin = this.lastPlugin.postcssPlugin;\n
   *     }\n
   *   }\n
   *   const warning = new Warning(text, opts);\n
   *   this.messages.push(warning);\n
   *   return warning;\n
   * }\n
   *\n
   * Returns warnings from plugins. Filters {@link Warning} instances\n
   * from {@link Result#messages}.\n
   *\n
   * @example\n
   * result.warnings().forEach(warn => {\n
   *   console.warn(warn.toString());\n
   * });\n
   *\n
   * @return {Warning[]} warnings from plugins\n
   *\n
   * warnings() {\n
   *   return this.messages.filter(i => i.type === 'warning');\n
   * }\n
   *\n
   * An alias for the {@link Result#css} property.\n
   * Use it with syntaxes that generate non-CSS output.\n
   * @type {string}\n
   *\n
   * @example\n
   * result.css === result.content;\n
   *\n
   * get content() {\n
   *   return this.css;\n
   * }\n
   *}\n
   *export default Result;\n
   *// @flow\n
   *import stringify from './stringify';\n
   *import warnOnce from './warn-once';\n
   *import Result from './result';\n
   *import parse from './parse';\n
   *function isPromise(obj) {\n
   *   return typeof obj === 'object' && typeof obj.then === 'function';\n
   *}\n
   *\n
   * @callback onFulfilled\n
   * @param {Result} result\n
   * @callback onRejected\n
   * @param {Error} error\n
   *\n
   * A Promise proxy for the result of PostCSS transformations.\n
   *\n
   * A `LazyResult` instance is returned by {@link Processor#process}.\n
   *\n
   * @example\n
   * const lazy = postcss([cssnext]).process(css);\n
   * class LazyResult {\n
   *   constructor(processor, css, opts) {\n
   *     this.stringified = false;\n
   *     this.processed = false;\n
   *

```

```

let root;\n  if (typeof css === 'object' && css.type === 'root') {\n    root = css;\n  } else if (css instanceof
LazyResult || css instanceof Result) {\n    root = css.root;\n    if (css.map) {\n      if (typeof opts.map ===
'undefined') opts.map = {};\n      if (!opts.map.inline) opts.map.inline = false;\n      opts.map.prev = css.map;\n    }\n  } else {\n    let parser = parse;\n    if (opts.syntax) parser = opts.syntax.parse;\n    if (opts.parser) parser =
opts.parser;\n    if (parser.parse) parser = parser.parse;\n\n    try {\n      root = parser(css, opts);\n    } catch
(error) {\n      this.error = error;\n    }\n  }\n  this.result = new Result(processor, root, opts);\n}\n\n /**\n *
Returns a {@link Processor} instance, which will be used\n * for CSS transformations.\n * @type {Processor}\n
*/\n get processor() {\n  return this.result.processor;\n }\n\n /**\n * Options from the {@link
Processor#process} call.\n *
@type {processOptions}\n */\n get opts() {\n  return this.result.opts;\n }\n\n /**\n * Processes input CSS
through synchronous plugins, converts `Root`\n * to a CSS string and returns {@link Result#css}.\n * This
property will only work with synchronous plugins.\n * If the processor contains any asynchronous plugins\n * it
will throw an error. This is why this method is only\n * for debug purpose, you should always use {@link
LazyResult#then}.\n * @type {string}\n * @see Result#css\n */\n get css() {\n  return
this.stringify().css;\n }\n\n /**\n * An alias for the `css` property. Use it with syntaxes\n * that generate non-CSS
output.\n * This property will only work with synchronous plugins.\n * If the processor contains any
asynchronous plugins\n * it will throw an error. This is why this method is only\n * for debug purpose, you
should always use {@link LazyResult#then}.\n * @type {string}\n * @see Result#content\n
*/\n get content() {\n  return this.stringify().content;\n }\n\n /**\n * Processes input CSS through synchronous
plugins\n * and returns {@link Result#map}.\n * This property will only work with synchronous plugins.\n
* If the processor contains any asynchronous plugins\n * it will throw an error. This is why this method is only\n
* for debug purpose, you should always use {@link LazyResult#then}.\n * @type {SourceMapGenerator}\n
* @see Result#map\n */\n get map() {\n  return this.stringify().map;\n }\n\n /**\n * Processes input CSS
through synchronous plugins\n * and returns {@link Result#root}.\n * This property will only work with
synchronous plugins. If the processor\n * contains any asynchronous plugins it will throw an error.\n * This
is why this method is only for debug purpose,\n * you should always use {@link LazyResult#then}.\n * @type {Root}\n
* @see Result#root\n */\n get root() {\n  return this.sync().root;\n
}\n\n /**\n * Processes input CSS through synchronous\n * plugins\n * and returns {@link Result#messages}.\n
*\n * This property will only work with synchronous plugins. If the processor\n * contains any asynchronous
plugins it will throw an error.\n * This is why this method is only for debug purpose,\n * you should always
use {@link LazyResult#then}.\n * @type {Message[]}\n * @see Result#messages\n */\n get messages()
{\n  return this.sync().messages;\n }\n\n /**\n * Processes input CSS through synchronous plugins\n * and calls
{@link Result#warnings}.\n * @return {Warning[]} warnings from plugins\n */\n warnings() {\n  return
this.sync().warnings();\n }\n\n /**\n * Alias for the {@link LazyResult#css} property.\n * @example\n *
lazy + " === lazy.css;\n * @return {string} output CSS\n */\n toString() {\n  return this.css;\n }\n\n /**\n
* Processes input CSS through synchronous and
asynchronous plugins\n * and calls `onFulfilled` with a Result instance. If a plugin throws\n * an error, the
`onRejected` callback will be executed.\n * It implements standard Promise API.\n * @param
{onFulfilled} onFulfilled - callback will be executed\n * when all plugins will finish work\n
* @param {onRejected} onRejected - callback will be executed on any error\n * @return {Promise} Promise
API to make queue\n * @example\n * postcss([cssnext]).process(css).then(result => {\n *
console.log(result.css);\n * });\n */\n then(onFulfilled, onRejected) {\n  return this.async().then(onFulfilled,
onRejected);\n }\n\n /**\n * Processes input CSS through synchronous and asynchronous plugins\n * and calls
onRejected for each error thrown in any plugin.\n * It implements standard Promise API.\n * @param
{onRejected} onRejected - callback will be executed on any error\n * @return
{Promise} Promise API to make queue\n * @example\n * postcss([cssnext]).process(css).then(result => {\n
* console.log(result.css);\n * }).catch(error => {\n * console.error(error);\n * });\n */\n catch(onRejected)
{\n  return this.async().catch(onRejected);\n }\n\n handleError(error, plugin) {\n  try {\n    this.error = error;\n

```





```

source map options\n * @property {boolean} map.inline - does source map should\n *
be embedded in the output\n * CSS as a base64-encoded\n *
comment\n * @property {string|object|false|function} map.prev - source map content\n *
from a previous\n * processing step\n *
(for example, Sass).\n * PostCSS will try to find\n *
previous map\n * automatically, so you\n *
could disable it by\n * `false` value.\n *
@property {boolean} map.sourcesContent - does PostCSS should set\n * the
origin content to map\n * @property {string|false} map.annotation - does PostCSS should set\n *
annotation comment to map\n * @property {string} map.from - override `from` in
map's\n * `sources`\n * /\n * Contains plugins to process CSS. Create one
`Processor` instance,\n * initialize its plugins, and then use that instance on numerous CSS files.\n * /\n *
@example\n * const processor = postcss([autoprefixer, precss]);\n * processor.process(css1).then(result =>
console.log(result.css));\n * processor.process(css2).then(result => console.log(result.css));\n * /\n * class Processor {\n
/**\n * @param {Array.<Plugin|pluginFunction>} Processor plugins - PostCSS\n * plugins. See {@link
Processor#use} for plugin
format.\n * /\n constructor(plugins = []) {\n /**\n * @member {string} - Current PostCSS version.\n *\n
* @example\n * if ( result.processor.version.split('.')[0] !== '5' ) {\n * throw new Error("This plugin works
only with PostCSS 5");\n * }\n *\n * this.version = '5.2.0';\n * /\n * @member {pluginFunction[]} -
Plugins added to this processor.\n * *\n * @example\n * const processor = postcss([autoprefixer, precss]);\n
* processor.plugins.length // => 2\n * this.plugins = this.normalize(plugins);\n * }\n * /\n * Adds a plugin
to be used as a CSS processor.\n * *\n * PostCSS plugin can be in 4 formats:\n * ** A plugin created by {@link
postcss.plugin} method.\n * ** A function. PostCSS will pass the function a {@link Root}\n * as the first
argument and current {@link Result} instance\n * as the second.\n * ** An object with a `postcss` method.
PostCSS will use that method\n * as described in #2.\n
* ** Another {@link Processor} instance. PostCSS will copy plugins\n * from that instance into this one.\n *\n
* Plugins can also be added by passing them as arguments when creating\n * a `postcss` instance (see
[postcss(plugins)]).\n * *\n * Asynchronous plugins should return a `Promise` instance.\n * *\n * @param
{Plugin|pluginFunction|Processor} plugin - PostCSS plugin\n * or {@link
Processor}\n * with plugins\n * *\n * @example\n * const processor = postcss()\n
* .use(autoprefixer)\n * .use(precss);\n * *\n * @return {Processes} current processor to make methods chain\n
*\n * use(plugin) {\n * this.plugins = this.plugins.concat(this.normalize([plugin]));\n * return this;\n * }\n * /\n *
Parses source CSS and returns a {@link LazyResult} Promise proxy.\n * Because some plugins can be
asynchronous it doesn't make\n * any transformations. Transformations
will be applied\n * in the {@link LazyResult} methods.\n * *\n * @param {string|toString|Result} css - String
with input CSS or\n * any object with a `toString`\n * method,
like a Buffer.\n * Optionally, send a {@link Result}\n * instance
and the processor will\n * take the {@link Root} from it.\n * *\n * @param {processOptions}
[opts] - options\n * *\n * @return {LazyResult} Promise proxy\n * *\n * @example\n * processor.process(css,
{ from: 'a.css', to: 'a.out.css' })\n * .then(result => {\n * console.log(result.css);\n * });\n * /\n * process(css,
opts = {}) {\n * return new LazyResult(this, css, opts);\n * }\n * /\n * normalize(plugins) {\n * let normalized = [];\n
plugins.forEach(i => {\n * if (i.postcss) i = i.postcss;\n * if (typeof i
=== 'object' && Array.isArray(i.plugins)) {\n * normalized = normalized.concat(i.plugins);\n * } else if (typeof
i === 'function') {\n * normalized.push(i);\n * } else {\n * throw new Error(`${i} is not a PostCSS plugin`);\n
* }\n * });\n * return normalized;\n * }\n * }\n * export default Processor;\n *", // @flow\n * import './rule'; // break cyclical
dependency deadlock - #87\n * import Container from './container';\n * import LazyResult from './lazy-result';\n * import
Processor from './processor';\n * import warnOnce from './warn-once';\n * /\n * Represents a CSS file and contains all
its parsed nodes.\n * *\n * @extends Container\n * *\n * @example\n * const root = postcss.parse('a{color:black} b{z-

```

```

index:2});\n * root.type //=> 'root'\n * root.nodes.length //=> 2\n * \n\nclass Root extends Container {\n
  constructor(defaults) {\n    super(defaults);\n    this.type = 'root';\n    if (!this.nodes) this.nodes = [];\n  }\n
  removeChild(child) {\n    child = this.index(child);\n
    if (child === 0 && this.nodes.length > 1) {\n      this.nodes[1].raws.before = this.nodes[child].raws.before;\n
    }\n
    return super.removeChild(child);\n  }\n
  normalize(child, sample, type) {\n    const nodes =
    super.normalize(child);\n
    if (sample) {\n      if (type === 'prepend') {\n        if (this.nodes.length > 1) {\n
          sample.raws.before = this.nodes[1].raws.before;\n        } else {\n          delete sample.raws.before;\n        }\n
      } else if (this.first !== sample) {\n        nodes.forEach(node => {\n          node.raws.before = sample.raws.before;\n
        });\n      }\n
    }\n
    return nodes;\n  }\n
  /**\n   * Returns a {@link Result} instance representing the root's
  CSS.\n   * @param {processOptions} [opts] - options with only `to` and `map` keys\n   * @return
  {Result} result with current root's CSS\n   * @example\n   * const root1 = postcss.parse(css1, { from: 'a.css'
  });\n   * const root2 = postcss.parse(css2, { from:
  'b.css' });\n   * root1.append(root2);\n   * const result = root1.toResult({ to: 'all.css', map: true });\n   * \n
  toResult(opts = {}) {\n    const lazy = new LazyResult(new Processor(), this, opts);\n    return lazy.stringify();\n
  }\n
  remove(child) {\n    warnOnce('Root#remove is deprecated. Use Root#removeChild');\n
  this.removeChild(child);\n  }\n
  prevMap() {\n    warnOnce('Root#prevMap is deprecated. Use
  Root#source.input.map');\n    return this.source.input.map;\n  }\n
  /**\n   * @memberof Root#\n   * @member
  {object} raws - Information to generate byte-to-byte equal\n   * node string as it was in the origin
  input.\n   * @example\n   * Every parser saves its own properties,\n   * but the default CSS parser uses:\n   * `after` - the
  space symbols after the last child to the end of file.\n   * `semicolon` - is the last child has an (optional)
  semicolon.\n   * @example\n   * postcss.parse('a {}').raws //=> { after: '\n' }\n   * postcss.parse('a
  {}').raws //=> { after: " }\n   * \n
  \n\nclass Root {\n  /**\n   * @flow\n   * @import './root'; // break cyclical
  dependency deadlock - #87\n   * @import CssSyntaxError from './css-syntax-error';\n   * @import PreviousMap from
  './previous-map';\n   * @let sequence = 0;\n   * @typedef {object} filePosition\n   * @property {string} file - path
  to file\n   * @property {number} line - source line in file\n   * @property {number} column - source column in file\n
  *\n   * Represents the source CSS.\n   * @example\n   * const root = postcss.parse(css, { from: file });\n   *
  const input = root.source.input;\n   * \n
  \n\nclass Input {\n  /**\n   * @param {string} css - input CSS source\n   *
  @param {object} [opts] - {@link Processor#process} options\n   * \n
  constructor(css, opts = {}) {\n    /**\n     *
  @member {string} - input CSS source\n     * @example\n     * const input = postcss.parse('a {}', { from: file
  }).input;\n     * input.css //=> 'a{}';\n     * \n
  this.css = css.toString();\n
    if (this.css[0] === '\uFEFF' || this.css[0] === '\uFFFE') {\n      this.css = this.css.slice(1);\n    }\n
    if (opts.from) {\n      if (/^\w+:\w+\/.test(opts.from)) {\n        /**\n         * @member {string} - The absolute path to the
  CSS source file\n         * defined with the `from` option.\n         * @example\n         * const root
  = postcss.parse(css, { from: 'a.css' });\n         * root.source.input.file //=> '/home/ai/a.css'\n         * \n
  this.file =
  opts.from;\n        } else {\n          this.file = path.resolve(opts.from);\n        }\n      }\n
      let map = new
  PreviousMap(this.css, opts);\n      if (map.text) {\n        /**\n         * @member {PreviousMap} - The input
  source map passed from\n         * a compilation step before PostCSS\n         * (for
  example, from Sass compiler).\n         * @example\n
         * root.source.input.map.consumer().sources //=> ['a.sass']\n         * \n
  this.map = map;\n         * let file
  = map.consumer().file;\n         * if (!this.file && file) this.file = this.map.resolve(file);\n         * \n
  if
  (!this.file) {\n          sequence += 1;\n          /**\n           * @member {string} - The unique ID of the CSS source. It will be\n
           * created if `from` option is not provided\n           * (because PostCSS does not know the
  file path).\n           * @example\n           * const root = postcss.parse(css);\n           * root.source.input.file //=>
  undefined\n           * root.source.input.id //=> '<input css 1>'\n           * \n
  this.id = '<input css ${sequence}>';\n
          }\n
          if (this.map) this.map.file = this.from;\n        }\n
        error(message, line, column, opts = {}) {\n          let result;\n
          const origin = this.origin(line, column);\n          if (origin) {\n            result = new
  CssSyntaxError(\n              message,\n              origin.line,\n              origin.column,\n              origin.source,\n
              origin.file,\n              opts.plugin\n            );\n          } else {\n            result = new
  CssSyntaxError(message, line, column, this.css, this.file, opts.plugin);\n          }\n
          result.input = { line,

```

```

column, source: this.css };
if (this.file) result.input.file = this.file;
return result;
}

/**
 * Reads the input source map and returns a symbol position
 * in the input source (e.g., in a Sass file that was compiled
 * to CSS before being passed to PostCSS).
 * @param {number} line - line in input CSS
 * @param {number} column - column in input CSS
 * @return {filePosition} position in input source
 *
 * @example
 * root.source.input.origin(1, 1) // => { file: 'a.css', line: 3, column: 1 }
 *
 * origin(line, column) {
   if (!this.map) return false;
   const consumer = this.map.consumer();
   const from = consumer.originalPositionFor({ line, column });
   if (!from.source) return false;
   const result = {
     file: this.map.resolve(from.source),
     line: from.line,
     column: from.column,
   };
   const source = consumer.sourceContentFor(from.source);
   if (source) result.source = source;
   return result;
 }

mapResolve(file) {
  if (/^\w+:\|\/\|\.test(file)) {
    return file;
  } else {
    return path.resolve(this.map.consumer().sourceRoot || '.', file);
  }
}

/**
 * The CSS source identifier. Contains { @link Input#file } if the user
 * set the `from` option, or { @link Input#id } if they did not.
 * @type {string}
 *
 * @example
 * const root = postcss.parse(css, { from: 'a.css' });
 *
 * root.source.input.from // => "/home/ai/a.css"
 *
 * const root = postcss.parse(css);
 *
 * root.source.input.from // => "<input css 1>"
 *
 * get from() {
  return this.file || this.id;
 }
}

export default Input;

"

@flow
import tokenize from './postcss/tokenize';
import Comment from './postcss/comment';
import Parser from './postcss/parser';
export default class SafeParser extends Parser {
  tokenize() {
    this.tokens = tokenize(this.input, { ignoreErrors: true });
  }

  comment(token) {
    const node = new Comment();
    this.init(node, token[2], token[3]);
    node.source.end = {
      line: token[4], column: token[5]
    };
    let text = token[1].slice(2);
    if (text.slice(-2) === '*/') text = text.slice(0, -2);
    if (/^\s*$/ .test(text)) {
      node.text = "";
      node.raws.left = text;
      node.raws.right = "";
    } else {
      const match = text.match(/^(\\s*)([^\s]*)(\\s*)$/);
      node.text = match[2];
      node.raws.left = match[1];
      node.raws.right = match[3];
    }
  }

  unclosedBracket() {}
  unknownWord(start) {
    const buffer = this.tokens.slice(start, this.pos + 1);
    this.spaces += buffer.map(i => i[1]).join("");
  }

  unexpectedClose() {
    this.current.raws.after += ' ';
  }

  doubleColon() {}
  unnamedAtrule(node) {
    node.name = "";
  }

  precheckMissedSemicolon(tokens) {
    const colon = this.colon(tokens);
    if (colon === false) return;
    let split;
    for (split = colon - 1; split >= 0; split--) {
      if (tokens[split][0] === 'word') break;
    }
    for (split -= 1; split >= 0; split--) {
      if (tokens[split][0] !== 'space') {
        split += 1;
        break;
      }
    }
    const other = tokens.splice(split, tokens.length - split);
    this.decl(other);
  }

  checkMissedSemicolon() {}

  endFile() {
    if (this.current.nodes && this.current.nodes.length) {
      this.current.raws.semicolon = this.semicolon;
    }
    this.current.raws.after = (this.current.raws.after || "") + this.spaces;
    while (this.current.parent) {
      this.current = this.current.parent;
      this.current.raws.after = "";
    }
  }
}

"

@flow
import Input from './postcss/input';
import SafeParser from './safe-parser';
export default function safeParse(css, opts) {
  const input = new Input(css, opts);
  const parser = new SafeParser(input);
  parser.tokenize();
  parser.loop();
  return parser.root;
}

"

@flow
/* eslint-disable import/no-unresolved */
import transformDeclPairs from 'css-to-react-native';
import generateComponentId from './utils/generateComponentId';
import type { RuleSet, StyleSheet } from './types';
import flatten from './utils/flatten';
import $FlowFixMe from './vendor/postcss-safe-parser/parse';
let generated = {};
export const resetStyleCache = () => {
  generated = {};
};

/*
 * InlineStyle takes arbitrary CSS and generates a flat object
 *
 * @export default (styleSheet: StyleSheet) => {
  class InlineStyle {
    rules: RuleSet;

    constructor(rules: RuleSet) {
      this.rules = rules;
    }

    generateStyleObject(executionContext: Object) {
      const flatCSS = flatten(this.rules, executionContext).join("");
      const hash = generateComponentId(flatCSS);
      if (!generated[hash]) {
        const root = parse(flatCSS);
        const declPairs = [];
        root.each(node => {
          if (node.type === 'decl') {
            declPairs.push([node.prop, node.value]);
          } else if (process.env.NODE_ENV !== 'production' && node.type !== 'comment') {
            /* eslint-disable no-console */
            console.warn(`Node of type ${node.type} not supported as an inline style`);
          }
        });
        // RN currently does not support differing

```

values for the corner radii of Image components (but does for View). It is almost impossible to tell whether we'll have support, so we'll just disable multiple values here. <https://github.com/styled-components/css-to-react-native/issues/11>

```
const styleObject = transformDeclPairs(declPairs, [
  'borderRadius',
  'borderWidth',
  'borderColor',
  'borderStyle'
]);
const styles = styleSheet.create({
  generated: styleObject,
});
generated[hash] = styles.generated;
return generated[hash];
return InlineStyle;
/* eslint-disable */
mixin-deep;
Inlined such that it will be consistently transpiled to an IE-compatible syntax.
The MIT License (MIT)
Copyright (c) 2014-present, Jon Schlinkert.
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
```

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```
const isObject = val => (typeof val === 'function' || (typeof val === 'object' && val !== null && !Array.isArray(val)));
const isValidKey = key => (key !== '__proto__' && key !== 'constructor' && key !== 'prototype');
function mixin(target, val, key) {
  const obj = target[key];
  if (isObject(val) && isObject(obj)) {
    mixinDeep(obj, val);
  } else {
    target[key] = val;
  }
}
export default function mixinDeep(target, ...rest) {
  for (const obj of rest) {
    if (isObject(obj)) {
      for (const key in obj) {
        if (isValidKey(key)) {
          mixin(target, obj[key], key);
        }
      }
    }
  }
  return target;
}
import { EMPTY_OBJECT } from './empties';
type Props = {
  theme?: any;
}
export default (props: Props, providedTheme: any, defaultProps: any = EMPTY_OBJECT) => {
  return (props.theme !== defaultProps.theme && props.theme) || providedTheme || defaultProps.theme;
}
import type { IStyledComponent } from './types';
export default function isTag(target: $PropertyType<IStyledComponent, 'target'>): boolean {
  %checks
  return (typeof target === 'string' && (process.env.NODE_ENV !== 'production' ? target.charAt(0) === target.charAt(0).toLowerCase() : true));
}
import type { IStyledComponent } from './types';
import getComponentName from './getComponentName';
import isTag from './isTag';
export default function generateDisplayName(target: $PropertyType<IStyledComponent, 'target'>): string {
  return isTag(target) ? `styled.${target}` : `Styled${getComponentName(target)}`;
}
import React, { useContext, useMemo, type Element, type Context } from 'react';
import throwStyledError from './utils/error';
import isFunction from './utils/isFunction';
export type Theme = { [key: string]: mixed };
type ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);
type Props = {
  children?: Element<any>;
  theme: ThemeArgument;
}
export const ThemeContext: Context<Theme | void> = React.createContext();
export const ThemeConsumer = ThemeContext.Consumer;
function mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {
  if (!theme) {
    return throwStyledError(14);
  }
  if (isFunction(theme)) {
    const mergedTheme = theme(outerTheme);
    if (mergedTheme === null || Array.isArray(mergedTheme) || typeof mergedTheme !== 'object') {
      return throwStyledError(7);
    }
    return mergedTheme;
  }
  if (Array.isArray(theme) || typeof theme !== 'object') {
    return throwStyledError(8);
  }
  return { ...outerTheme, ...theme };
}
* Provide a theme to an entire react component tree via context
export default function
```

```

ThemeProvider(props: Props) {\n  const outerTheme = useContext(ThemeContext);\n  const themeContext =\n  useMemo(() => mergeTheme(props.theme, outerTheme), [\n    props.theme,\n    outerTheme,\n  ]);\n  if\n  (!props.children) {\n    return null;\n  }\n  return <ThemeContext.Provider\n  value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n\n\"// @flow\nimport React, {\n  createElement, Component } from 'react';\nimport hoist from 'hoist-non-react-statics';\nimport\n  merge from '../utils/mixinDeep';\nimport determineTheme from '../utils/determineTheme';\nimport {\n  EMPTY_ARRAY, EMPTY_OBJECT } from '../utils/empties';\nimport generateDisplayName from\n  '../utils/generateDisplayName';\nimport isFunction from '../utils/isFunction';\nimport isTag from\n  '../utils/isTag';\nimport isStyledComponent from '../utils/isStyledComponent';\nimport { ThemeConsumer } from\n  './ThemeProvider';\nimport type { Theme } from './ThemeProvider';\nimport type { Attrs, RuleSet, Target } from\n  './types';\n\n// NOTE: no hooks available for react-native yet;\n// if the user makes use of ThemeProvider or\n  StyleSheetManager things will break.\n\n// Validator defaults to true if not in HTML/DOM env\nconst validAttr = ()\n=> true;\n\nclass StyledNativeComponent extends Component<*, *> {\n  root: ?Object;\n  attrs = {};\n  render()\n  {\n    return (\n      <ThemeConsumer>\n        {(theme?: Theme) => {\n          const {\n            $as:\n            transientAsProp,\n            as:\n            renderAs,\n            forwardedComponent,\n            forwardedAs,\n            forwardedRef,\n            testID,\n            style = [],\n            ...props\n          } = this.props;\n          const { defaultProps, target, shouldForwardProp } =\n            forwardedComponent;\n          const elementToBeRendered =\n            this.attrs.$as || this.attrs.as || transientAsProp\n            || renderAs || target;\n          const generatedStyles = this.generateAndInjectStyles(\n            determineTheme(this.props, theme, defaultProps) || EMPTY_OBJECT,\n            this.props\n          );\n          const\n            isTargetTag = isTag(elementToBeRendered);\n          const computedProps = this.attrs !== props ? { ...props,\n            ...this.attrs } : props;\n          const propFilterFn = shouldForwardProp || (isTargetTag && validAttr);\n          const\n            propsForElement = {};\n          let key;\n          for (key in computedProps) {\n            if (key[0] === '$' || key ===\n            'as') continue;\n            else if\n            (key === 'forwardedAs') {\n              propsForElement.as = props[key];\n            } else if (!propFilterFn ||\n            propFilterFn(key, validAttr)) {\n              // Don't pass through filtered tags through to native elements\n              propsForElement[key] = computedProps[key];\n            }\n          }\n          propsForElement.style = typeof style\n            === 'function' ?\n            (state) => {\n              return [generatedStyles].concat(style(state))\n            }\n            :\n            [generatedStyles].concat(style);\n          propsForElement.testID = testID || propsForElement.testID;\n          if\n            (forwardedRef) propsForElement.ref = forwardedRef;\n          if (forwardedAs) propsForElement.as =\n            forwardedAs;\n          return createElement(elementToBeRendered, propsForElement);\n        }}\n      </ThemeConsumer>\n    );\n  }\n  buildExecutionContext(theme: ?Object, props: Object, attrs: Attrs) {\n    const\n      context = { ...props, theme };\n    if (!attrs.length) return context;\n    this.attrs = {};\n    attrs.forEach(attrDef => {\n      let resolvedAttrDef = attrDef;\n      let attr;\n      let key;\n      if (isFunction(resolvedAttrDef)) {\n        resolvedAttrDef = resolvedAttrDef(context);\n      }\n      /* eslint-disable\n      guard-for-in */\n      for (key in resolvedAttrDef) {\n        attr = resolvedAttrDef[key];\n        this.attrs[key] = attr;\n        context[key] = attr;\n      }\n      /* eslint-enable */\n    });\n    return context;\n  }\n  generateAndInjectStyles(theme: any, props: any) {\n    const { inlineStyle } = props.forwardedComponent;\n    const executionContext = this.buildExecutionContext(\n      theme,\n      props,\n      props.forwardedComponent.attrs\n    );\n    return inlineStyle.generateStyleObject(executionContext);\n  }\n  setNativeProps(nativeProps: Object) {\n    if (this.root !== undefined) {\n      // $FlowFixMe\n      this.root.setNativeProps(nativeProps);\n    } else if (process.env.NODE_ENV !== 'production')\n      {\n        // eslint-disable-next-line no-console\n        console.warn(\n          'setNativeProps was called on a Styled\n          Component wrapping a stateless functional component.'\n        );\n      }\n  }\n}\n\nexport default (InlineStyle:\n  Function) => {\n  const createStyledNativeComponent = (target: Target, options: Object, rules: RuleSet) => {\n    const {\n      attrs = EMPTY_ARRAY,\n      displayName = generateDisplayName(target),\n      ParentComponent =\n      StyledNativeComponent,\n    } = options;\n    const isClass = !isTag(target);\n    const isTargetStyledComp =\n      isStyledComponent(target);\n    // $FlowFixMe\n    const WrappedStyledNativeComponent =

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React.forwardRef((props, ref) => (\n  <ParentComponent\n    {...props}\n
forwardedComponent={WrappedStyledNativeComponent}\n    forwardedRef={ref}\n  />\n ));\n\n const
finalAttrs =\n  // $FlowFixMe\n  isTargetStyledComp && target.attrs\n  ?
Array.prototype.concat(target.attrs, attrs).filter(Boolean)\n
  : attrs;\n\n // eslint-disable-next-line prefer-destructuring\n let shouldForwardProp =
options.shouldForwardProp;\n\n // $FlowFixMe\n if (isTargetStyledComp && target.shouldForwardProp) {\n
if (shouldForwardProp) {\n  // compose nested shouldForwardProp calls\n    shouldForwardProp = (prop,
filterFn, elementToBeCreated) =>\n    // $FlowFixMe\n    target.shouldForwardProp(prop, filterFn,
elementToBeCreated) &&\n    options.shouldForwardProp(prop, filterFn, elementToBeCreated);\n  } else {\n
// eslint-disable-next-line prefer-destructuring\n    shouldForwardProp = target.shouldForwardProp;\n  }\n
}\n\n /**\n * forwardRef creates a new interim component, which we'll take advantage of\n * instead of
extending ParentComponent to create _another_ interim class\n */\n\n // $FlowFixMe\n
WrappedStyledNativeComponent.attrs = finalAttrs;\n\n WrappedStyledNativeComponent.displayName =
displayName;\n\n
// $FlowFixMe\n WrappedStyledNativeComponent.shouldForwardProp = shouldForwardProp;\n\n //
$FlowFixMe\n WrappedStyledNativeComponent.inlineStyle = new InlineStyle(\n  // $FlowFixMe\n
isTargetStyledComp ? target.inlineStyle.rules.concat(rules) : rules\n  );\n\n // $FlowFixMe\n
WrappedStyledNativeComponent.styledComponentId = 'StyledNativeComponent';\n\n // $FlowFixMe\n
WrappedStyledNativeComponent.target = isTargetStyledComp\n  ? // $FlowFixMe\n  target.target\n  :
target;\n\n // $FlowFixMe\n WrappedStyledNativeComponent.withComponent = function withComponent(tag:
Target) {\n  const { displayName: _, componentId: __, ...optionsToCopy } = options;\n  const newOptions =
{\n    ...optionsToCopy,\n    attrs: finalAttrs,\n    ParentComponent,\n  };\n\n  return
createStyledNativeComponent(tag, newOptions, rules);\n  };\n\n // $FlowFixMe\n
Object.defineProperty(WrappedStyledNativeComponent, 'defaultProps',
{\n  get() {\n    return this._foldedDefaultProps;\n  },\n\n  set(obj) {\n    // $FlowFixMe\n
this._foldedDefaultProps = isTargetStyledComp ? merge({}, target.defaultProps, obj) : obj;\n  },\n
});\n\n if
(isClass) {\n  hoist(WrappedStyledNativeComponent, (target: any), {\n    // all SC-specific things should not be
hoisted\n    attrs: true,\n    displayName: true,\n    shouldForwardProp: true,\n    inlineStyle: true,\n
styledComponentId: true,\n    target: true,\n    withComponent: true,\n  });\n  }\n\n return
WrappedStyledNativeComponent;\n  };\n\n return createStyledNativeComponent;\n};\n\n"/ @flow\n\nimport type {
Interpolation } from './types';\n\nexport default (\n  strings: Array<string>,\n  interpolations:
Array<Interpolation>)\n): Array<Interpolation> => {\n  const result = [strings[0]];\n  for (let i = 0, len =
interpolations.length; i < len; i += 1) {\n    result.push(interpolations[i],
strings[i + 1]);\n  }\n\n  return result;\n};\n\n"/ @flow\n\nimport interleave from './utils/interleave';\nimport
isPlainObject from './utils/isPlainObject';\nimport { EMPTY_ARRAY } from './utils/empties';\nimport isFunction
from './utils/isFunction';\nimport flatten from './utils/flatten';\nimport type { Interpolation, RuleSet, Styles } from
'./types';\n\n/**\n * Used when flattening object styles to determine if we should\n * expand an array of styles.\n
*/\n\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n    // eslint-disable-next-line no-param-reassign\n
arg.isCss = true;\n  }\n  return arg;\n};\n\nexport default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {\n  if (isFunction(styles) || isPlainObject(styles)) {\n    // $FlowFixMe\n
return
addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n  }\n\n  if (interpolations.length === 0
&& styles.length === 1 && typeof styles[0] === 'string') {\n    // $FlowFixMe\n
return styles;\n  }\n\n  // $FlowFixMe\n  return addTag(flatten(interleave(styles, interpolations)));\n}\n\n"/ @flow\n\nimport { isValidElementType } from 'react-is';\nimport css from './css';\nimport throwStyledError from
'./utils/error';\nimport { EMPTY_OBJECT } from './utils/empties';\n\nimport type { Target } from
'./types';\n\nexport default function constructWithOptions(\n  componentConstructor: Function,\n  tag: Target,\n  options: Object = EMPTY_OBJECT\n) {\n  if (!isValidElementType(tag)) {\n    return throwStyledError(1,
String(tag));\n  }\n\n  /* This is callable directly as a template function */\n  // $FlowFixMe: Not typed to avoid

```



OfGroup", "group", "index", "insertRules", "rules", "oldBuffer", "oldSize", "newSize", "throwStyledError", "set", "ruleIndex", "l", "insertRule", "clearGroup", "startIndex", "endIndex", "deleteRule", "getGroup", "css", "getRule", "MAX\_SMI", "groupIDRegister", "Map", "reverseRegister", "nextFreeGroup", "getGroupForId", "id", "has", "get", "getIdForGroup", "setGroupForId", "SELECTOR", "MARKER\_RE", "RegExp", "outputSheet", "sheet", "getTag", "undefined", "names", "size", "selector", "content", "rehydrateNamesFromContent", "split", "registerName", "rehydrateSheetFromTag", "style", "parts", "textContent", "part", "marker", "match", "parseInt", "rehydrateSheet", "nodes", "document", "querySelectorAll", "node", "getAttribute", "parentNode", "removeChild", "getNonce", "\_\_webpack\_nonce\_\_", "ELEMENT\_TYPE", "findLastStyleTag", "childNodes", "child", "nodeType", "hasAttribute", "makeStyleTag", "head", "parent", "createElement", "prevStyle", "nextSibling", "setAttribute", "nonce", 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Found

in path(s):

\* /opt/cola/permits/1842279478\_1699417375.9204724/0/styled-components-5-3-9-1-tgz/package/primitives/dist/styled-components-primitives.cjs.js.map

No license file was found, but licenses were detected in source scan.

{ "version":3,"file":"styled-

components.native.cjs.js", "sources":["../../src/utls/generateAlphabeticName.js", "../../src/utls/hash.js", "../../src/utls/generateComponentId.js", "../../src/utls/getComponentName.js", "../../src/utls/isFunction.js", "../../src/utls/isStatelessFunction.js", "../../src/utls/isPlainObject.js", "../../src/utls/isStyledComponent.js", "../../src/constants.js", "../../src/utls/empties.js", "../../src/utls/errors.js", "../../src/utls/error.js", "../../src/sheet/GroupedTag.js", "../../src/sheet/GroupIDAllocator.js", "../../src/sheet/Rehydration.js", "../../src/utls/nonce.js", "../../src/sheet/dom.js", "../../src/sheet/Tag.js", "../../src/sheet/Sheet.js", "../../src/utls/stylisPluginInsertRule.js", "../../src/utls/stylis.js", "../../src/models/StyleSheetManager.js", "../../src/models/Keyframes.js", "../../src/utls/hyphenateStyleName.js", "../../src/utls/addUnitIfNeeded.js", "../../src/utls/flatten.js", "../../src/vendor/postcss/warn-once.js", "../../src/vendor/postcss/tokenize.js", "../../src/vendor/postcss/terminal-



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tions.js", "../../src/hoc/withTheme.js", "../../src/hooks/useTheme.js", "../../src/native/index.js", "sourcesContent":["//
@flow\n/* eslint-disable no-bitwise *\n\nconst AD_REPLACER_R = /(a)(d)/gi;\n\n/* This is the \"capacity\" of
our alphabet i.e. 2x26 for all letters plus their capitalised\n * counterparts *\n\nconst charsLength = 52;\n\n/* start at
75 for 'a' until 'z' (25) and then start at 65 for capitalised letters *\n\nconst getAlphabeticChar = (code: number): string
=>\n String.fromCharCode(code + (code > 25 ? 39 : 97));\n\n/* input a number, usually a hash and convert it to
base-52 *\n\nexport default function generateAlphabeticName(code: number): string {\n let name = \";\n let x;\n\n /*
get a char and divide
by alphabet-length *\n for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {\n name =
getAlphabeticChar(x % charsLength) + name;\n }\n\n return (getAlphabeticChar(x % charsLength) +
name).replace(AD_REPLACER_R, '$1-$2');\n}\n\n\", \"// @flow\n/* eslint-disable *\n\nexport const SEED =
5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we pretend that
we're still looping over\n// the same string\n\nexport const phash = (h: number, x: string): number => {\n let i =
x.length;\n\n while (i) {\n h = (h * 33) ^ x.charCodeAt(--i);\n }\n\n return h;\n};\n\n// This is a djb2 hashing
function\n\nexport const hash = (x: string): number => {\n return phash(SEED, x);\n};\n\n\", \"// @flow\n/* eslint-disable
*\n\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from './hash';\n\nexport
default (str: string): string => {\n return generateAlphabeticName(hash(str) >>> 0);\n};\n\n\", \"// @flow\nimport type {
IStyledComponent } from './types';\n\nexport default function getComponentName(\n target:
$PropertyType<IStyledComponent, 'target'>): string {\n return (\n (process.env.NODE_ENV !== 'production' ?
typeof target === 'string' && target : false) ||\n // $FlowFixMe\n target.displayName ||\n // $FlowFixMe\n
target.name ||\n 'Component'\n );\n}\n\n\", \"// @flow\nexport default function isFunction(test: any): boolean %checks
{\n return typeof test === 'function';\n}\n\n\", \"// @flow\nexport default function isStatelessFunction(test: any):
boolean {\n return (\n typeof test === 'function'\n && !(\n test.prototype\n &&
test.prototype.isReactComponent\n )\n );\n}\n\n\", \"// @flow\nimport { typeOf } from 'react-is';\n\nexport default (x:
any): boolean =>\n x !== null &&\n typeof x === 'object' &&\n (x.toString ? x.toString() :
Object.prototype.toString.call(x)) === '[object Object]' &&\n !typeof(x);\n\n\", \"// @flow\nexport default function
isStyledComponent(target:
any): boolean %checks {\n return target && typeof target.styledComponentId === 'string';\n}\n\n\", \"//
@flow\n\ndeclare var SC_DISABLE_SPEEDY: ?boolean;\ndeclare var __VERSION__: string;\n\nexport const
SC_ATTR: string =\n (typeof process !== 'undefined' &&\n typeof process.env !== 'undefined' &&\n
(process.env.REACT_APP_SC_ATTR || process.env.SC_ATTR)) ||\n 'data-styled';\n\nexport const
SC_ATTR_ACTIVE = 'active';\n\nexport const SC_ATTR_VERSION = 'data-styled-version';\n\nexport const
SC_VERSION = __VERSION__;\n\nexport const SPLITTER = '/*!sc*\n';\n\nexport const IS_BROWSER = typeof
window !== 'undefined' && 'HTMLElement' in window;\n\nexport const DISABLE_SPEEDY = Boolean(\n typeof
SC_DISABLE_SPEEDY === 'boolean'\n ? SC_DISABLE_SPEEDY\n : typeof process !== 'undefined' &&
typeof process.env !== 'undefined'\n ? typeof process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined'
&&\n process.env.REACT_APP_SC_DISABLE_SPEEDY !== \"\n ?
process.env.REACT_APP_SC_DISABLE_SPEEDY

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==== 'false'\n      ? false\n      : process.env.REACT_APP_SC_DISABLE_SPEEDY\n      : typeof
process.env.SC_DISABLE_SPEEDY !== 'undefined' && process.env.SC_DISABLE_SPEEDY !== "\n      ?
process.env.SC_DISABLE_SPEEDY === 'false'\n      ? false\n      : process.env.SC_DISABLE_SPEEDY\n      :
process.env.NODE_ENV !== 'production'\n      : false\n);\n\n// Shared empty execution context when generating
static styles\nexport const STATIC_EXECUTION_CONTEXT = {};\n\n// @flow\nexport const EMPTY_ARRAY
= Object.freeze([]);\nexport const EMPTY_OBJECT = Object.freeze({});\n\n,"export default {"1": "Cannot create
styled-component for component: %s.\n\n","2": "Can't collect styles once you've consumed a
`ServerStyleSheet`'s styles! `ServerStyleSheet` is a one off instance for each server-side render cycle.\n\n- Are you
trying to reuse it across renders?\n- Are you accidentally calling collectStyles twice?\n\n","3": "Streaming SSR
is only supported in a Node.js environment;
Please do not try to call this method in the browser.\n\n","4": "The `StyleSheetManager` expects a valid target
or sheet prop!\n\n- Does this error occur on the client and is your target falsy?\n- Does this error occur on the
server and is the sheet falsy?\n\n","5": "The clone method cannot be used on the client!\n\n- Are you running in
a client-like environment on the server?\n- Are you trying to run SSR on the client?\n\n","6": "Trying to insert a
new style tag, but the given Node is unmounted!\n\n- Are you using a custom target that isn't mounted?\n- Does
your document not have a valid head element?\n- Have you accidentally removed a style tag
manually?\n\n","7": "ThemeProvider: Please return an object from your `theme` prop function,
e.g.\n\n```\ntheme={() => ({})}\n```\n\n","8": "ThemeProvider: Please make your `theme` prop an
object.\n\n","9": "Missing document <head>\n\n","10": "Cannot find a StyleSheet instance.
Usually this happens if there are multiple copies of styled-components loaded at once. Check out this issue for how
to troubleshoot and fix the common cases where this situation can happen: https://github.com/styled-
components/styled-components/issues/1941#issuecomment-417862021\n\n","11": "_This error was replaced
with a dev-time warning, it will be deleted for v4 final. [createGlobalStyle] received children which will not be
rendered. Please use the component without passing children elements.\n\n","12": "It seems you are interpolating
a keyframe declaration (%s) into an untagged string. This was supported in styled-components v3, but is not longer
supported in v4 as keyframes are now injected on-demand. Please wrap your string in the css` helper which
ensures the styles are injected correctly. See https://www.styled-components.com/docs/api#css\n\n","13": "%s is
not a styled component and cannot be referred to via component selector. See https://www.styled-
components.com/docs/advanced#referring-to-other-components
for more details.\n\n","14": "ThemeProvider: `theme` prop is required.\n\n","15": "A stylis plugin has
been supplied that is not named. We need a name for each plugin to be able to prevent styling collisions between
different stylis configurations within the same app. Before you pass your plugin to <StyleSheetManager
stylisPlugins={[]}>, please make sure each plugin is uniquely-named,
e.g.\n\n```\nObject.defineProperty(importedPlugin, 'name', { value: 'some-unique-name'
});\n```\n\n","16": "Reached the limit of how many styled components may be created at group %s.\n\nYou may
only create up to 1,073,741,824 components. If you're creating components dynamically,\n\nas for instance in your
render method then you may be running into this limitation.\n\n","17": "CSSStyleSheet could not be found on
HTMLStyleElement.\n\nHas styled-components' style tag been unmounted or altered by another script?\n\n"},"
\n\n//
@flow\nimport errorMap from './errors';\n\nconst ERRORS = process.env.NODE_ENV !== 'production' ?
errorMap : {};\n\n/**\n * super basic version of sprintf\n */\nfunction format(...args) {\n  let a = args[0];\n  const b =
[];\n  for (let c = 1, len = args.length; c < len; c += 1) {\n    b.push(args[c]);\n  }\n  b.forEach(d => {\n    a =
a.replace(/%[a-z]/, d);\n  });\n  return a;\n}\n\n/**\n * Create an error file out of errors.md for development and a
simple web link to the full errors\n * in production mode.\n */\nexport default function
throwStyledComponentsError(\n  code: string | number,\n  ...interpolations: Array<any>)\n) {\n  if
(process.env.NODE_ENV === 'production') {\n    throw new Error(\n      `An error occurred. See
https://git.io/JUIaE#\${code} for more information.${\n      interpolations.length > 0 ? ` Args:
${interpolations.join(', ')}\n      ` : "\n      }\n      );\n  } else {\n    throw new Error(format(ERRORS[code],
...interpolations).trim());\n  }\n}\n\n,"//

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@flow\n/* eslint-disable no-use-before-define *\n\nimport type { GroupedTag, Tag } from './types';\nimport {
SPLITTER } from './constants';\nimport throwStyledError from './utils/error';\n\n/** Create a GroupedTag with an
underlying Tag implementation *\n\nexport const makeGroupedTag = (tag: Tag): GroupedTag => {\n  return new
DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass DefaultGroupedTag implements
GroupedTag {\n  groupSizes: Uint32Array;\n  length: number;\n  tag: Tag;\n  constructor(tag: Tag) {\n    this.groupSizes = new Uint32Array(BASE_SIZE);\n    this.length = BASE_SIZE;\n    this.tag = tag;\n  }\n  indexOfGroup(group: number): number {\n    let index = 0;\n    for (let i = 0; i < group; i++) {\n      index +=
this.groupSizes[i];\n    }\n    return index;\n  }\n  insertRules(group: number, rules: string[]): void {\n    if (group
>= this.groupSizes.length) {\n      const oldBuffer = this.groupSizes;\n      const oldSize = oldBuffer.length;\n      let newSize = oldSize;\n      while (group >= newSize) {\n        newSize <<= 1;\n        if (newSize < 0) {\n          throwStyledError(16, `${group}`);\n        }\n      }\n      this.groupSizes = new Uint32Array(newSize);\n      this.groupSizes.set(oldBuffer);\n      this.length = newSize;\n      for (let i = oldSize; i < newSize; i++) {\n        this.groupSizes[i] = 0;\n      }\n      let ruleIndex = this.indexOfGroup(group + 1);\n      for (let i = 0, l =
rules.length; i < l; i++) {\n        if (this.tag.insertRule(ruleIndex, rules[i])) {\n          this.groupSizes[group]++;;\n          ruleIndex++;;\n        }\n      }\n      clearGroup(group: number): void {\n        if (group < this.length) {\n          const
length = this.groupSizes[group];\n          const startIndex = this.indexOfGroup(group);\n          const endIndex =
startIndex + length;\n          this.groupSizes[group] = 0;\n          for (let i = startIndex; i < endIndex; i++) {\n            this.tag.deleteRule(startIndex);\n          }\n        }\n      }\n      getGroup(group: number): string {\n        let css = "";\n        if (group >= this.length || this.groupSizes[group]
=== 0) {\n          return css;\n        }\n        const length = this.groupSizes[group];\n        const startIndex =
this.indexOfGroup(group);\n        const endIndex = startIndex + length;\n        for (let i = startIndex; i < endIndex; i++)
{\n          css += `${this.tag.getRule(i)}${SPLITTER}`;\n        }\n        return css;\n      }\n    },\n    /** @flow\n    import
throwStyledError from './utils/error';\n    const MAX_SMI = 1 << 31 - 1;\n    let groupIDRegister: Map<string,
number> = new Map();\n    let reverseRegister: Map<number, string> = new Map();\n    let nextFreeGroup = 1;\n    export
const resetGroupIds = () => {\n      groupIDRegister = new Map();\n      reverseRegister = new Map();\n      nextFreeGroup
= 1;\n    };\n    export const getGroupForId = (id: string): number => {\n      if (groupIDRegister.has(id)) {\n        return
(groupIDRegister.get(id): any);\n      }\n      while (reverseRegister.has(nextFreeGroup)) {\n        nextFreeGroup++;;\n      }\n      const group = nextFreeGroup++;;\n      if (\n        process.env.NODE_ENV !== 'production' &&\n        ((group | 0)
< 0 || group > MAX_SMI)\n      ) {\n        throwStyledError(16, `${group}`);\n      }\n      groupIDRegister.set(id, group);\n      reverseRegister.set(group, id);\n      return group;\n    };\n    export const getIdForGroup = (group: number): void | string
=> {\n      return reverseRegister.get(group);\n    };\n    export const setGroupForId = (id: string, group: number) => {\n      if
(group >= nextFreeGroup) {\n        nextFreeGroup = group + 1;\n      }\n      groupIDRegister.set(id, group);\n      reverseRegister.set(group, id);\n    };\n  },\n  /** @flow\n  import { SPLITTER, SC_ATTR, SC_ATTR_ACTIVE,
SC_ATTR_VERSION, SC_VERSION } from './constants';\n  import { getIdForGroup, setGroupForId } from
'./GroupIDAllocator';\n  import type { Sheet } from './types';\n  const SELECTOR =
`style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`;\n  const MARKER_RE = new
RegExp(`^${SC_ATTR}\\\\\\\\.g(\\\\\\\\d+)\\\\\\\\[id=\\\"(\\\\\\\\w\\\\\\\\d-)+\\\"\\\\\\\\].*?\\\"([\\^"]*)`);\n  export
const outputSheet = (sheet: Sheet) => {\n    const tag = sheet.getTag();\n    const { length } = tag;\n    let css = "";\n    for (let group = 0; group < length; group++) {\n      const id = getIdForGroup(group);\n      if (id === undefined)
continue;\n      const names = sheet.names.get(id);\n      const rules = tag.getGroup(group);\n      if (!names || !rules ||
!names.size) continue;\n      const selector = `${SC_ATTR}.g${group}[id=\\\"${id}\\\"]`;\n      let content = "";\n      if
(names !== undefined) {\n        names.forEach(name => {\n          if (name.length > 0) {\n            content +=
`${name},`;\n          }\n        });\n      }\n      // NOTE: It's easier to collect rules and have the marker\n      // after the
actual rules to simplify the rehydration\n      css += `${rules}${selector}{content:\\\"${content}\\\"}${SPLITTER}`;\n    }\n    return css;\n  };\n  const rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n    const
names = content.split(',');\n    let name;\n    for (let i = 0, l = names.length; i < l; i++) {\n      // eslint-disable-next-line\n      if ((name = names[i])) {\n        sheet.registerName(id, name);\n      }\n    }\n  };\n  const rehydrateSheetFromTag = (sheet: Sheet, style:

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HTMLStyleElement) => {\n  const parts = (style.textContent || "").split(SPLITTER);\n  const rules: string[] = [];\n  for (let i = 0, l = parts.length; i < l; i++) {\n    const part = parts[i].trim();\n    if (!part) continue;\n    const marker =\n    part.match(MARKER_RE);\n    if (marker) {\n      const group = parseInt(marker[1], 10) | 0;\n      const id =\n      marker[2];\n      if (group !== 0) {\n        // Rehydrate componentId to group index mapping\n        setGroupForId(id, group);\n        // Rehydrate names and rules\n        // looks like: data-\n        styled.g11[id="idA"]{content:"nameA,"}\n        rehydrateNamesFromContent(sheet, id, marker[3]);\n        sheet.getTag().insertRules(group, rules);\n      }\n      rules.length = 0;\n    } else {\n      rules.push(part);\n    }\n  }\n};\n\nexport const rehydrateSheet = (sheet: Sheet) => {\n  const nodes =\n  document.querySelectorAll(SELECTOR);\n  for (let i = 0, l = nodes.length; i < l; i++) {\n    const node =\n    ((nodes[i]: any): HTMLStyleElement);\n    if (node && node.getAttribute(SC_ATTR) !== SC_ATTR_ACTIVE)\n    {\n      rehydrateSheetFromTag(sheet, node);\n      if (node.parentNode) {\n        node.parentNode.removeChild(node);\n      }\n    }\n  }\n};\n\n/**\n * @flow\n * eslint-disable camelcase, no-undef\n *\n * declare var __webpack_nonce__: string;\n * const getNonce = () => {\n *   return typeof __webpack_nonce__\n *   !== 'undefined' ? __webpack_nonce__ : null;\n * }\n * export default getNonce;\n * @flow\n * import { SC_ATTR,\n * SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\n * import getNonce from\n * './utils/nonce';\n * import throwError from './utils/error';\n * const ELEMENT_TYPE = 1; /*\n * Node.ELEMENT_TYPE *\n * Find last style element if any inside target *\n * const findLastStyleTag\n * = (target: HTMLInputElement): void | HTMLStyleElement => {\n *   const { childNodes } = target;\n *   for (let i =\n * childNodes.length; i >= 0; i--) {\n *     const child = ((childNodes[i]: any): ?HTMLInputElement);\n *     if (child &&\n * child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n *       return ((child: any):\n * HTMLStyleElement);\n *     }\n *   }\n *   return undefined;\n * }\n * Create a style element inside `target` or <head>\n * after the last *\n * export const makeStyleTag = (target?: HTMLInputElement): HTMLStyleElement => {\n *   const head =\n * ((document.head: any): HTMLInputElement);\n *   const parent = target || head;\n *   const style =\n * document.createElement('style');\n *   const prevStyle = findLastStyleTag(parent);\n *   const nextSibling = prevStyle\n * !== undefined ? prevStyle.nextSibling : null;\n *   style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n *   style.setAttribute(SC_ATTR_VERSION, SC_VERSION);\n *   const nonce = getNonce();\n *   if (nonce)\n * style.setAttribute('nonce', nonce);\n *   parent.insertBefore(style,\n * nextSibling);\n *   return style;\n * }\n * Get the CSSStyleSheet instance for a given style element *\n * export const\n * getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n *   if (tag.sheet) {\n *     return ((tag.sheet: any):\n * CSSStyleSheet);\n *   }\n *   // Avoid Firefox quirk where the style element might not have a sheet property\n *   const {\n * styleSheets } = document;\n *   for (let i = 0, l = styleSheets.length; i < l; i++) {\n *     const sheet = styleSheets[i];\n *     if\n * (sheet.ownerNode === tag) {\n *       return ((sheet: any): CSSStyleSheet);\n *     }\n *   }\n *   throwStyledError(17);\n *   return (undefined: any);\n * }\n * @flow\n * eslint-disable no-use-before-define *\n * import { makeStyleTag,\n * getSheet } from './dom';\n * import type { SheetOptions, Tag } from './types';\n * Create a CSSStyleSheet-like tag\n * depending on the environment *\n * export const makeTag = ({ isServer, useCSSOMInjection, target }:\n * SheetOptions): Tag => {\n *   if (isServer) {\n *     return new VirtualTag(target);\n *   } else\n *   if (useCSSOMInjection) {\n *     return new CSSOMTag(target);\n *   } else {\n *     return new TextTag(target);\n *   }\n * }\n * export class CSSOMTag implements Tag {\n *   element: HTMLStyleElement;\n *   sheet:\n * CSSStyleSheet;\n *   length: number;\n *   constructor(target?: HTMLInputElement) {\n *     const element = (this.element =\n * makeStyleTag(target));\n *     // Avoid Edge bug where empty style elements don't create sheets\n *     element.appendChild(document.createTextNode("")); \n *     this.sheet = getSheet(element);\n *     this.length = 0;\n *   }\n *   insertRule(index: number, rule: string): boolean {\n *     try {\n *       this.sheet.insertRule(rule, index);\n *       this.length++;\n *     } catch (_error) {\n *       return false;\n *     }\n *     deleteRule(index: number):\n * void {\n *       this.sheet.deleteRule(index);\n *       this.length--;\n *     }\n *     getRule(index: number): string {\n *       const rule =\n * this.sheet.cssRules[index];\n *       // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n *       if (rule !== undefined && typeof rule.cssText === 'string') {\n *         return rule.cssText;\n *       } else {\n *         return "";\n *       }\n *     }\n *   }\n * }\n * A Tag that emulates the CSSStyleSheet API but uses text nodes *\n * export class TextTag\n * implements Tag {\n *   element: HTMLStyleElement;\n *   nodes: NodeList<Node>;\n *   length: number;\n * }

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constructor(target?: HTMLElement) {\n  const element = (this.element = makeStyleTag(target));\n  this.nodes =
element.childNodes;\n  this.length = 0;\n  }\n\n insertRule(index: number, rule: string): boolean {\n  if (index <=
this.length && index >= 0) {\n    const node = document.createTextNode(rule);\n    const refNode =
this.nodes[index];\n    this.element.insertBefore(node, refNode || null);\n    this.length++;\n    return true;\n  }
else {\n    return false;\n  }\n}\n\n deleteRule(index: number): void {\n
this.element.removeChild(this.nodes[index]);\n  this.length--;\n  }\n\n getRule(index: number): string {\n  if
(index
< this.length) {\n    return this.nodes[index].textContent;\n  } else {\n    return ";\n  }\n}\n}\n\n/** A
completely virtual (server-side) Tag that doesn't manipulate the DOM */\nexport class VirtualTag implements Tag
{\n  rules: string[];\n\n  length: number;\n\n  constructor(_target?: HTMLElement) {\n    this.rules = [];\n
this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <= this.length) {\n
this.rules.splice(index, 0, rule);\n    this.length++;\n    return true;\n  } else {\n    return false;\n  }\n}\n\n
deleteRule(index: number): void {\n  this.rules.splice(index, 1);\n  this.length--;\n  }\n\n  getRule(index: number):
string {\n    if (index < this.length) {\n      return this.rules[index];\n    } else {\n      return ";\n    }\n  }\n}\n\n"/
@flow\nimport { DISABLE_SPEEDY, IS_BROWSER } from './constants';\nimport { EMPTY_OBJECT } from
'./utils/empties';\nimport { makeGroupedTag } from './GroupedTag';\nimport
{ getGroupForId } from './GroupIDAllocator';\nimport { outputSheet, rehydrateSheet } from
'./Rehydration';\nimport { makeTag } from './Tag';\nimport type { GroupedTag, Sheet, SheetOptions } from
'./types';\n\nlet SHOULD_REHYDRATE = IS_BROWSER;\n\ntype SheetConstructorArgs = {\n  isServer?:
boolean,\n  useCSSOMInjection?: boolean,\n  target?: HTMLElement,\n};\n\ntype GlobalStylesAllocationMap = {\n
[key: string]: number };\n\ntype NamesAllocationMap = Map<string, Set<string>>;\n\nconst defaultOptions:
SheetOptions = {\n  isServer: !IS_BROWSER,\n  useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains
the main stylesheet logic for stringification and caching */\nexport default class StyleSheet implements Sheet {\n
  gs: GlobalStylesAllocationMap;\n\n  names: NamesAllocationMap;\n\n  options: SheetOptions;\n\n  server:
boolean;\n\n  tag: void | GroupedTag;\n\n  /** Register a group ID to give it an index */\n  static registerId(id:
string): number {\n    return getGroupForId(id);\n  }\n\n  }\n\n  constructor(\n    options: SheetConstructorArgs = EMPTY_OBJECT,\n    globalStyles?:
GlobalStylesAllocationMap = {},\n    names?: NamesAllocationMap\n  ) {\n    this.options = {\n
...defaultOptions,\n    ...options,\n  }; \n\n    this.gs = globalStyles;\n    this.names = new Map(names);\n
this.server = !options.isServer;\n\n    // We rehydrate only once and use the sheet that is created first\n    if
(!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n      SHOULD_REHYDRATE = false;\n
rehydrateSheet(this);\n    }\n\n    reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean =
true) {\n      return new StyleSheet(\n        { ...this.options, ...options },\n        this.gs,\n        (withNames && this.names) ||
undefined\n      );\n    }\n\n    allocateGSInstance(id: string) {\n      return (this.gs[id] = (this.gs[id] || 0) + 1);\n    }\n\n    /**
Lazily initialises a GroupedTag for when it's actually needed */\n    getTag(): GroupedTag {\n      return this.tag
|| (this.tag = makeGroupedTag(makeTag(this.options)));\n    }\n\n    /** Check whether a name is known for caching */\n
    hasNameForId(id: string, name: string): boolean {\n      return this.names.has(id) && (this.names.get(id):
any).has(name);\n    }\n\n    /** Mark a group's name as known for caching */\n    registerName(id: string, name: string)
{\n      getGroupForId(id);\n\n      if (!this.names.has(id)) {\n        const groupNames = new Set();\n
groupNames.add(name);\n        this.names.set(id, groupNames);\n      } else {\n        (this.names.get(id):
any).add(name);\n      }\n    }\n\n    /** Insert new rules which also marks the name as known */\n    insertRules(id: string,
name: string, rules: string[]) {\n      this.registerName(id, name);\n      this.getTag().insertRules(getGroupForId(id),
rules);\n    }\n\n    /** Clears all cached names for a given group ID */\n    clearNames(id: string) {\n      if
(this.names.has(id)) {\n        (this.names.get(id): any).clear();\n      }\n    }\n\n    /** Clears all rules for a given
group ID */\n    clearRules(id: string) {\n      this.getTag().clearGroup(getGroupForId(id));\n      this.clearNames(id);\n
}\n\n    /** Clears the entire tag which deletes all rules but not its names */\n    clearTag() {\n      // NOTE: This does not
clear the names, since it's only used during SSR\n      // so that we can continuously output only new rules\n      this.tag
= undefined;\n    }\n\n    /** Outputs the current sheet as a CSS string with markers for SSR */\n    toString(): string {\n

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return outputSheet(this);\n } }\n", "/*\n * MIT License\n *\n * Copyright (c) 2016 Sultan Tarimo\n *\n *
Permission is hereby granted, free of charge, to any person obtaining a copy of\n * this software and associated
documentation files (the \"Software\"),\n * to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or\n * sell copies of the Software and to
permit persons to whom the Software is furnished to do so,
subject to the following conditions:\n *\n * The above copyright notice and this permission notice shall be included
in all\n * copies or substantial portions of the Software.\n *\n * THE SOFTWARE IS PROVIDED \"AS IS\",
WITHOUT WARRANTY OF ANY KIND, EXPRESS\n * OR IMPLIED INCLUDING BUT NOT LIMITED TO
THE WARRANTIES OF MERCHANTABILITY,\n * FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE\n * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE
FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,\n * WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR\n * IN CONNECTION WITH THE SOFTWARE OR
THE USE OR OTHER DEALINGS IN THE SOFTWARE.\n */\n\nexport default
function(insertRule) {\n  const delimiter = '/*';\n  const needle = `${delimiter}`;\n  function toSheet(block) {\n    if (block) {\n      try {\n        insertRule(`${block}`);\n      } catch (e) {\n        }\n      }\n    return function ruleSheet(\n      context,\n      content,\n      selectors,\n      parents,\n      line,\n      column,\n      length,\n      ns,\n      depth,\n      at\n    ) {\n      switch (context) {\n        // property\n        case 1:\n          // @import\n          if (depth === 0 && content.charCodeAt(0) === 64) return
insertRule(`${content};`), "\n      break;\n      // selector\n      case 2:\n        if (ns === 0) return content +
delimiter;\n      break;\n      // at-rule\n      case 3:\n        switch (ns) {\n          // @font-face, @page\n          case
102:\n            case 112:\n              return insertRule(selectors[0] + content), "\n          default:\n            return content +
(at === 0 ? delimiter : ");\n        }\n      case -2:\n        content.split(needle).forEach(toSheet);\n      }\n    }\n  }\n  "import Stylis from '@emotion/stylis';\n  import { type Stringifier } from './types';\n  import {
EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\n  import throwError from './error';\n  import { phash,
SEED } from './hash';\n  import insertRulePlugin from
'./stylisPluginInsertRule';\n  const COMMENT_REGEX = /^\\s*\\/\\/.*$/gm;\n  const
COMPLEX_SELECTOR_PREFIX = [':', '[', '!', '#'];\n  type StylisInstanceConstructorArgs = {\n    options?:
Object,\n    plugins?: Array<Function>,\n  };\n  export default function createStylisInstance({\n    options =
EMPTY_OBJECT,\n    plugins = EMPTY_ARRAY,\n  }: StylisInstanceConstructorArgs = EMPTY_OBJECT) {\n    const stylis = new Stylis(options);\n    // Wrap `insertRulePlugin` to build a list of rules,\n    // and then make our own
plugin to return the rules. This\n    // makes it easier to hook into the existing SSR architecture\n    let parsingRules =
[];\n    // eslint-disable-next-line consistent-return\n    const returnRulesPlugin = context => {\n      if (context === -2)\n        {\n          const parsedRules = parsingRules;\n          parsingRules = [];\n          return parsedRules;\n        }\n    }; \n    const
parseRulesPlugin = insertRulePlugin(rule => {\n      parsingRules.push(rule);\n    });\n    let _componentId: string;\n    let
_selector:
string;\n    let _selectorRegExp: RegExp;\n    let _consecutiveSelfRefRegExp: RegExp;\n    const
selfReferenceReplacer = (match, offset, string) => {\n      if (\n        // do not replace the first occurrence if it is
complex (has a modifier)\n        (offset === 0 ? COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length])
=== -1 : true) &&\n        // no consecutive self refs (.b.b); that is a precedence boost and treated differently\n
!string.match(_consecutiveSelfRefRegExp)\n      ) {\n        return `.${_componentId}`;\n      }\n      return match;\n    };\n    /**\n     * When writing a style like\n     * & + & {\n     *   color: red;\n     * }\n     * The second
ampersand should be a reference to the static component class. stylis\n     * has no knowledge of static class so we
have to intelligently replace the base selector.\n     *\n     * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <-
more info about the context phase values\n     * \"2\" means this plugin is taking effect at the
very end after all other processing is complete\n     */\n    const selfReferenceReplacementPlugin = (context, _,
selectors) => {\n      if (context === 2 && selectors.length && selectors[0].lastIndexOf(_selector) > 0) {\n        //
eslint-disable-next-line no-param-reassign\n        selectors[0] = selectors[0].replace(_selectorRegExp,
selfReferenceReplacer);\n      }\n    }; \n    stylis.use([...plugins, selfReferenceReplacementPlugin, parseRulesPlugin,

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returnRulesPlugin]);\n\n function stringifyRules(css, selector, prefix, componentId = '&'): Stringifier {\n  const
flatCSS = css.replace(COMMENT_REGEX, "");\n  const cssStr = selector && prefix ? `${prefix} ${selector} {
${flatCSS} }` : flatCSS;\n  // stylis has no concept of state to be passed to plugins\n  // but since JS is single-
threaded, we can rely on that to ensure\n  // these properties stay in sync with the current stylis run\n
_componentId = componentId;\n  _selector = selector;\n  _selectorRegexp = new RegExp(`\\${_selector}\\`b`,
'g');\n  _consecutiveSelfRefRegExp = new RegExp(`\\${_selector}\\`b){2,}`);\n\n  return stylis(prefix ||
!selector ? " : selector, cssStr);\n } }\n\n stringifyRules.hash = plugins.length\n ? plugins\n .reduce((acc,
plugin) => {\n   if (!plugin.name) {\n     throwStyledError(15);\n   }\n\n   return phash(acc,
plugin.name);\n }, SEED)\n .toString()\n : "";\n\n return stringifyRules;\n }\n\n", /* @flow\nimport React, {
type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';\nimport shallowequal from
'shallowequal';\nimport StyleSheet from './sheet';\nimport type { Stringifier } from './types';\nimport
createStylisInstance from './utils/stylis';\n\ntype Props = {\n  children?: Node,\n  disableCSSOMInjection?:
boolean,\n  disableVendorPrefixes?: boolean,\n  sheet?: StyleSheet,\n  stylisPlugins?: Array<Function>,\n  target?:
HTMLElement,\n};\n\nexport const StyleSheetContext: Context<StyleSheet
| void> = React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\nexport const
StylisContext: Context<Stringifier | void> = React.createContext();\nexport const StylisConsumer =
StylisContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis:
Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n  return
useContext(StyleSheetContext) || masterSheet;\n}\n\nexport function useStylis(): Stringifier {\n  return
useContext(StylisContext) || masterStylis;\n}\n\nexport default function StyleSheetManager(props: Props) {\n  const
[plugins, setPlugins] = useState(props.stylisPlugins);\n  const contextStyleSheet = useStyleSheet();\n  const
styleSheet = useMemo(() => {\n    let sheet = contextStyleSheet;\n\n    if (props.sheet) {\n      // eslint-disable-next-
line prefer-destructuring\n      sheet = props.sheet;\n    } else if (props.target) {\n      sheet =
sheet.reconstructWithOptions({\n        target: props.target }, false);\n    }\n\n    if (props.disableCSSOMInjection) {\n      sheet =
sheet.reconstructWithOptions({ useCSSOMInjection: false });\n    }\n\n    return sheet;\n },
[props.disableCSSOMInjection, props.sheet, props.target]);\n\n  const stylis = useMemo(\n    () =>\n    createStylisInstance({\n      options: { prefix: !props.disableVendorPrefixes },\n      plugins,\n    }),\n    [props.disableVendorPrefixes, plugins]\n );\n\n  useEffect(() => {\n    if (!shallowequal(plugins,
props.stylisPlugins)) setPlugins(props.stylisPlugins);\n  }, [props.stylisPlugins]);\n\n  return (\n
<StyleSheetContext.Provider value={styleSheet}>\n   <StylisContext.Provider value={stylis}>\n
{process.env.NODE_ENV !== 'production'\n   ? React.Children.only(props.children)\n   : props.children}\n
</StylisContext.Provider>\n </StyleSheetContext.Provider>\n );\n}\n\n", /* @flow\nimport StyleSheet from
'./sheet';\nimport { type Stringifier
} from './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from
'./StyleSheetManager';\n\nexport default class Keyframes {\n  id: string;\n\n  name: string;\n\n  rules: string;\n\n
constructor(name: string, rules: string) {\n  this.name = name;\n  this.id = `sc-keyframes-${name}`;\n  this.rules
= rules;\n }\n\n inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n  const
resolvedName = this.name + stylisInstance.hash;\n\n  if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n
styleSheet.insertRules(\n    this.id,\n    resolvedName,\n    stylisInstance(this.rules, resolvedName,
'@keyframes')\n );\n }\n }\n\n toString = () => {\n  return throwStyledError(12, String(this.name));\n };
\n\n getName(stylisInstance: Stringifier = masterStylis) {\n  return this.name + stylisInstance.hash;\n }\n}\n\n", /*
@flow\n\n**\n * inlined version of\n *
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n
*\n\nconst uppercaseCheck = /([A-Z])/;\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-/;\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * <\"background-
color\"\n * > hyphenateStyleName('MozTransition')\n * <\"-moz-transition\"\n * >

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hyphenateStyleName('msTransition')\n * <|'-ms-transition'\n * \n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `ms-`.\n * \n * @param {string} string\n *
@return {string}\n * \nexport default function hyphenateStyleName(string: string): string {\n return
uppercaseCheck.test(string)\n ? string\n .replace(uppercasePattern, prefixAndLowerCase)\n .replace(msPattern,
'-ms-')\n : string;\n}\n", "// @flow\nimport unitless from '@emotion/unitless';\n\n// Taken from
https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\nexport
default function addUnitIfNeeded(name: string, value: any): any {\n // https://github.com/amilajack/eslint-plugin-
flowtype-errors/issues/133\n // $FlowFixMe\n if (value === null || typeof value === 'boolean' || value === '') {\n
return "";\n }\n\n if (typeof value === 'number' && value !== 0 && !(name in unitless)) {\n return `${value}px`;\n
// Presumes implicit 'px' suffix for unitless numbers\n }\n\n return String(value).trim();\n}\n", "// @flow\nimport {
isElement } from 'react-is';\nimport componentName from './getComponentName';\nimport isFunction from
'./isFunction';\nimport isStatelessFunction from './isStatelessFunction';\nimport isPlainObject from
'./isPlainObject';\nimport isStyledComponent from './isStyledComponent';\nimport Keyframes from
'./models/Keyframes';\nimport hyphenate from './hyphenateStyleName';\nimport addUnitIfNeeded
from './addUnitIfNeeded';\nimport { type Stringifier } from './types';\n\n/*\n * It's falsish not falsy because 0 is
allowed.\n * \nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk ===
"";\n\nexport const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n const rules =
[];\n\n for (const key in obj) {\n if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n if
((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n rules.push(`${hyphenate(key)}:`,\n
obj[key], `;`);\n } else if (isPlainObject(obj[key])) {\n rules.push(...objToCssArray(obj[key], key));\n } else
{\n rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])};`);\n }\n }\n\n return prevKey ?
[`${prevKey} {`, ...rules, `}`] : rules;\n}\n\nexport default function flatten(\n chunk: any,\n executionContext:
?Object,\n styleSheet: ?Object,\n stylisInstance: ?Stringifier\n): any {\n
if (Array.isArray(chunk)) {\n const ruleSet = [];\n\n for (let i = 0, len = chunk.length, result; i < len; i += 1) {\n
result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n\n if (result === "") continue;\n else
if (Array.isArray(result)) ruleSet.push(...result);\n else ruleSet.push(result);\n }\n\n return ruleSet;\n }\n\n if
(isFalsish(chunk)) {\n return "";\n }\n\n /* Handle other components *\n\n if (isStyledComponent(chunk)) {\n
return `.${chunk.styledComponentId}`;\n }\n\n /* Either execute or defer the function *\n\n if (isFunction(chunk))
{\n if (isStatelessFunction(chunk) && executionContext) {\n const result = chunk(executionContext);\n\n if
(process.env.NODE_ENV !== 'production' && isElement(result)) {\n // eslint-disable-next-line no-console\n
console.warn(\n `.${getComponentName(\n chunk\n )} is not a styled component and cannot be
referred to via component
selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for more
details.\n `);\n }\n\n return flatten(result, executionContext, styleSheet, stylisInstance);\n } else return
chunk;\n }\n\n if (chunk instanceof Keyframes) {\n if (styleSheet) {\n chunk.inject(styleSheet,\n
stylisInstance);\n return chunk.getName(stylisInstance);\n } else return chunk;\n }\n\n /* Handle objects *\n\n
return isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString();\n}\n", "// @flow\nconst printed =
{};\n\nexport default function warnOnce(message) {\n if (printed[message]) return;\n printed[message] = true;\n\n if
(typeof console !== 'undefined' && console.warn) console.warn(message);\n}\n", "// @flow\nconst
SINGLE_QUOTE = `\"`.charCodeAt(0);\nconst DOUBLE_QUOTE = `\"`.charCodeAt(0);\nconst BACKSLASH =
`\\`.charCodeAt(0);\nconst SLASH = `/`.charCodeAt(0);\nconst NEWLINE = `\\n`.charCodeAt(0);\nconst SPACE =
` `charCodeAt(0);\nconst
FEED = `\\f`.charCodeAt(0);\nconst TAB = `\\t`.charCodeAt(0);\nconst CR = `\\r`.charCodeAt(0);\nconst
OPEN_SQUARE = `[`.charCodeAt(0);\nconst CLOSE_SQUARE = `]`.charCodeAt(0);\nconst
OPEN_PARENTHESES = `(`.charCodeAt(0);\nconst CLOSE_PARENTHESES = `)`.charCodeAt(0);\nconst
OPEN_CURLY = `{`.charCodeAt(0);\nconst CLOSE_CURLY = `}`.charCodeAt(0);\nconst SEMICOLON =
`;`.charCodeAt(0);\nconst ASTERISK = `*`.charCodeAt(0);\nconst COLON = `:`.charCodeAt(0);\nconst AT =
`@`.charCodeAt(0);

```



```

'@'.charCodeAt(0);\n\nconst RE_AT_END = /[ \n\t\r\f\{\|\(\)\'"/>
</pre>

```

```

code = css.charCodeAt(next + 1);\n    if (\n        escape &&\n        (code !== SLASH &&\n        code\n        !== SPACE &&\n        code !== NEWLINE &&\n        code !== TAB &&\n        code !== CR &&\n        code !== FEED)\n    ) {\n        next += 1;\n    }\n    tokens.push(['word', css.slice(pos, next + 1), line, pos -\noffset, line, next - offset]);\n    pos = next;\n    break;\n\n    default:\n        if (code === SLASH &&\n        css.charCodeAt(pos + 1) === ASTERISK) {\n            next = css.indexOf('*/', pos + 2) + 1;\n            if (next === 0) {\n                if (ignore) {\n                    next = css.length;\n                } else {\n                    unclosed('comment');\n                }\n            }\n\n            content = css.slice(pos, next + 1);\n            lines = content.split('\\n');\n            last = lines.length - 1;\n            if (last > 0) {\n                nextLine = line + last;\n                nextOffset = next - lines[last].length;\n            } else {\n                nextLine = line;\n                nextOffset = offset;\n            }\n            tokens.push(['comment',\ncontent, line, pos - offset, nextLine, next - nextOffset]);\n            offset = nextOffset;\n            line = nextLine;\n            pos = next;\n        } else {\n            RE_WORD_END.lastIndex = pos + 1;\n            RE_WORD_END.test(css);\n            if (RE_WORD_END.lastIndex === 0) {\n                next = css.length - 1;\n            } else {\n                next =\n                RE_WORD_END.lastIndex - 2;\n            }\n            tokens.push(['word', css.slice(pos, next + 1), line, pos - offset,\nline, next - offset]);\n            pos = next;\n        }\n    }\n    break;\n}\n\npos++;\n}\n\nreturn tokens;\n}\n\n", "//\n@flow\nimport tokenize from './tokenize';\nimport Input from './input';\n\nconst HIGHLIGHT_THEME = {\n  brackets: [36, 39], // cyan\n  string: [31, 39], // red\n  'at-word': [31, 39], // red\n  comment: [90, 39], // gray\n  '{':\n  [32, 39], // green\n  '}':\n  [32, 39], // green\n  ':': [1, 22], // bold\n  ';': [1, 22], // bold\n  '(': [1, 22], // bold\n  ')': [1, 22], // bold\n};\n\nfunction\ncode(color) {\n  return '\\u001b[${color}m';\n}\n\nfunction terminalHighlight(css) {\n  const tokens = tokenize(new\nInput(css), { ignoreErrors: true });\n  const result = [];\n  tokens.forEach(token => {\n    const color =\n    HIGHLIGHT_THEME[token[0]];\n    if (color) {\n      result.push(\n        token[1]\n        .split(/\\r?\\n/)\n        .map(i => code(color[0]) + i + code(color[1]))\n        .join('\\n')\n      );\n    } else {\n      result.push(token[1]);\n    }\n  });\n  return result.join('');\n}\n\nexport default terminalHighlight;\n", "// @flow\nimport supportsColor from\n'supports-color';\nimport terminalHighlight from './terminal-highlight';\nimport warnOnce from './warn-\nonece';\n\n/**\n * The CSS parser throws this error for broken CSS.\n * Custom parsers can throw this error for\nbroken custom syntax using\n * the {@link Node#error}\n * method.\n * PostCSS will use the input source map to detect the original error location.\n * If you wrote a Sass\nfile, compiled it to CSS and then parsed it with PostCSS,\n * PostCSS will show the original position in the Sass\nfile.\n * If you need the position in the PostCSS input\n * (e.g., to debug the previous compiler), use\n`error.input.file`.\n * @example\n * // Catching and checking syntax error\n * try {\n *   postcss.parse('a{')\n * }\n * catch (error) {\n *   if (error.name === 'CssSyntaxError') {\n *     error // => CssSyntaxError\n *   }\n * }\n * @example\n * // Raising error from plugin\n * throw node.error('Unknown variable', { plugin: 'postcss-vars' });\n *\n * ^\n * class CssSyntaxError {\n *   /**\n *    * @param {string} message - error message\n *    * @param {number} [line] -\n *    * source line of the error\n *    * @param {number} [column] - source column of the error\n *    * @param {string}\n *    * [source] - source code of the broken file\n *    * @param {string} [file] - absolute\n *    * path to the broken file\n *    * @param {string} [plugin] - PostCSS plugin name, if error came from plugin\n *    * /\n *    * constructor(message, line, column, source, file, plugin) {\n *    *   /**\n *    *    * @member {string} - Always equal to\n *    *    * `CssSyntaxError`. You should\n *    *    * always check error type\n *    *    * by `error.name ===\n *    *    * 'CssSyntaxError` instead of\n *    *    * `error instanceof CssSyntaxError`, because\n *    *    * npm\n *    *    * could have several PostCSS versions.\n *    *    * @example\n *    *    * if (error.name === 'CssSyntaxError') {\n *    *    *   error // => CssSyntaxError\n *    *    * }\n *    *    * ^\n *    *    * this.name = 'CssSyntaxError';\n *    *    * /**\n *    *    * @member {string} - Error\n *    *    * message.\n *    *    * @example\n *    *    * error.message // => 'Unclosed block'\n *    *    * ^\n *    *    * this.reason = message;\n *    *    * if (file) {\n *    *    *   /**\n *    *    *    * @member {string} - Absolute path to the broken file.\n *    *    *    * @example\n *    *    *    * error.file // => 'a.sass'\n *    *    *    * ^\n *    *    *    * this.file = file;\n *    *    *    * }\n *    *    * if (source) {\n *    *    *   /**\n *    *    *    * @member\n *    *    *    * {string} - Source code of the broken file.\n *    *    *    * @example\n *    *    *    * error.source // => 'a { }'\n *    *    *    * ^\n *    *    *    * error.input.column // => 'a { }'\n *    *    *    * ^\n *    *    *    * this.source = source;\n *    *    *    * }\n *    *    * if (plugin) {\n *    *    *   /**\n *    *    *    * @member\n *    *    *    * {string} - Plugin name, if error came from plugin.\n *    *    *    * @example\n *    *    *    * error.plugin // => 'postcss-\n
```



```

? this.rawValue(node, 'params') : ";
\n\n if (typeof node.rows.afterName !== 'undefined') {\n  name +=
node.rows.afterName;\n } else if (params) {\n  name += ' ';
\n }\n\n if (node.nodes) {\n  this.block(node,
name + params);\n } else {\n  const end = (node.rows.between || ") + (semicolon ? ';' : ");\n  this.builder(name
+ params + end, node);\n }\n }\n\n body(node) {\n  let last = node.nodes.length - 1;\n  while (last > 0) {\n  if
(node.nodes[last].type !== 'comment') break;\n  last -= 1;\n }\n\n const semicolon = this.raw(node,
'semicolon');\n  for (let i = 0; i < node.nodes.length; i++) {\n  const child = node.nodes[i];\n  const before =
this.raw(child, 'before');\n  if (before) this.builder(before);\n  this.stringify(child, last !== i || semicolon);\n }\n
}\n\n block(node, start) {\n  const between = this.raw(node, 'between', 'beforeOpen');\n  this.builder(`${start +
between}` , node, 'start');\n\n
  let after;\n  if (node.nodes && node.nodes.length) {\n  this.body(node);\n  after = this.raw(node, 'after');\n
} else {\n  after = this.raw(node, 'after', 'emptyBody');\n }\n\n if (after) this.builder(after);\n  this.builder('}',
node, 'end');\n }\n\n\n raw(node, own, detect) {\n  let value;\n  if (!detect) detect = own;\n\n  // Already had\n  if
(own) {\n  value = node.rows[own];\n  if (typeof value !== 'undefined') return value;\n }\n\n  const parent =
node.parent;\n\n  // Hack for first rule in CSS\n  if (detect === 'before') {\n  if (!parent || (parent.type === 'root'
&& parent.first === node)) {\n  return ";\n }\n }\n\n  // Floating child without parent\n  if (!parent) return
defaultRaw[detect];\n\n  // Detect style by other nodes\n  const root = node.root();\n  if (!root.rawCache)
root.rawCache = {};\n  if (typeof root.rawCache[detect] !== 'undefined') {\n  return root.rawCache[detect];\n
}\n\n  if (detect === 'before' || detect === 'after') {\n  return this.beforeAfter(node, detect);\n } else {\n
const method = `raw${capitalize(detect)}`;\n  if (this[method]) {\n  value = this[method](root, node);\n }
else {\n  root.walk(i => {\n  value = i.rows[own];\n  if (typeof value !== 'undefined') return false;\n
});\n }\n }\n\n  if (typeof value === 'undefined') value = defaultRaw[detect];\n  root.rawCache[detect] =
value;\n  return value;\n }\n\n\n rawSemicolon(root) {\n  let value;\n  root.walk(i => {\n  if (i.nodes &&
i.nodes.length && i.last.type === 'decl') {\n  value = i.rows.semicolon;\n  if (typeof value !== 'undefined')
return false;\n }\n });\n  return value;\n }\n\n\n rawEmptyBody(root) {\n  let value;\n  root.walk(i => {\n
if (i.nodes && i.nodes.length === 0) {\n  value = i.rows.after;\n  if (typeof value !== 'undefined') return
false;\n
}\n });\n  return value;\n }\n\n\n rawIndent(root) {\n  if (root.rows.indent) return root.rows.indent;\n  let
value;\n  root.walk(i => {\n  const p = i.parent;\n  if (p && p !== root && p.parent && p.parent === root) {\n
if (typeof i.rows.before !== 'undefined') {\n  const parts = i.rows.before.split("\n");\n  value =
parts[parts.length - 1];\n  value = value.replace(/[\^\\s]/g, "");\n  return false;\n }\n }\n });\n  return
value;\n }\n\n\n rawBeforeComment(root, node) {\n  let value;\n  root.walkComments(i => {\n  if (typeof
i.rows.before !== 'undefined') {\n  value = i.rows.before;\n  if (value.indexOf("\n") !== -1) {\n  value =
value.replace(/[\^\\n]+$/, "");\n }\n  return false;\n }\n });\n  if (typeof value === 'undefined') {\n
value = this.raw(node, null, 'beforeDecl');\n }\n  return value;\n }\n\n\n rawBeforeDecl(root, node) {\n  let
value;\n  root.walkDecls(i => {\n  if (typeof i.rows.before !== 'undefined') {\n  value = i.rows.before;\n
if (value.indexOf("\n") !== -1) {\n  value = value.replace(/[\^\\n]+$/, "");\n }\n  return false;\n }\n
});\n  if (typeof value === 'undefined') {\n  value = this.raw(node, null, 'beforeRule');\n }\n  return value;\n
}\n\n\n rawBeforeRule(root) {\n  let value;\n  root.walk(i => {\n  if (i.nodes && (i.parent !== root || root.first
!== i)) {\n  if (typeof i.rows.before !== 'undefined') {\n  value = i.rows.before;\n  if
(value.indexOf("\n") !== -1) {\n  value = value.replace(/[\^\\n]+$/, "");\n }\n  return false;\n }\n
}\n });\n  return value;\n }\n\n\n rawBeforeClose(root) {\n  let value;\n  root.walk(i => {\n  if (i.nodes &&
i.nodes.length > 0) {\n  if (typeof i.rows.after !== 'undefined') {\n  value = i.rows.after;\n  if
(value.indexOf("\n") !== -1) {\n  value = value.replace(/[\^\\n]+$/, "");\n }\n  return false;\n }\n
}\n });\n  return value;\n }\n\n\n rawBeforeOpen(root) {\n  let value;\n  root.walk(i => {\n  if (i.type
!== 'decl') {\n  value = i.rows.between;\n  if (typeof value !== 'undefined') return false;\n }\n });\n  return
value;\n }\n\n\n rawColon(root) {\n  let value;\n  root.walkDecls(i => {\n  if (typeof i.rows.between !==
'undefined') {\n  value = i.rows.between.replace(/[\^\\s:]/g, "");\n  return false;\n }\n });\n  return value;\n
}\n\n\n beforeAfter(node, detect) {\n  let value;\n  if (node.type === 'decl') {\n  value = this.raw(node, null,

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'beforeDecl');\n } else if (node.type === 'comment') {\n   value = this.raw(node, null, 'beforeComment');\n }
else if (detect === 'before') {\n   value = this.raw(node, null, 'beforeRule');\n } else {\n   value = this.raw(node,
null, 'beforeClose');\n }\n\n let buf = node.parent;\n let depth = 0;\n while (buf && buf.type !== 'root') {\n
depth += 1;\n buf = buf.parent;\n }\n\n if (value.indexOf('\n') !== -1) {\n   const indent = this.raw(node,
null, 'indent');\n   if (indent.length) {\n     for (let step = 0; step < depth; step++) value += indent;\n   }\n }\n\n
return value;\n }\n\n rawValue(node, prop) {\n   const value = node[prop];\n   const raw = node.raws[prop];\n
if (raw && raw.value === value) {\n     return raw.raw;\n   } else {\n     return value;\n   }\n }\n\n\nexport
default Stringifier;\n", "// @flow\nimport Stringifier from './stringifier';\n\nexport default function stringify(node,
builder) {\n   const str = new Stringifier(builder);\n   str.stringify(node);\n }\n", "// @flow\nimport CssSyntaxError
from './css-syntax-error';\nimport Stringifier from './stringifier';\nimport stringify from './stringify';\nimport
warnOnce from './warn-once';\n\n/**\n
* @typedef {object} position\n * @property {number} line - source line in file\n * @property {number} column -
source column in file\n */\n\n * @typedef {object} source\n * @property {Input} input - {@link Input} with
input file\n * @property {position} start - The starting position of the node's source\n * @property {position} end
- The ending position of the node's source\n */\n\nconst cloneNode = function(obj, parent) {\n   const cloned = new
obj.constructor();\n\n   for (const i in obj) {\n     if (!obj.hasOwnProperty(i)) continue;\n     let value = obj[i];\n     const
type = typeof value;\n\n     if (i === 'parent' && type === 'object') {\n       if (parent) cloned[i] = parent;\n     } else if (i
=== 'source') {\n       cloned[i] = value;\n     } else if (value instanceof Array) {\n       cloned[i] = value.map(j =>
cloneNode(j, cloned));\n     } else if (i !== 'before' && i !== 'after' && i !== 'between' && i !== 'semicolon') {\n
if (type === 'object' && value
!== null) value = cloneNode(value);\n     cloned[i] = value;\n   }\n }\n\n   return cloned;\n }\n\n/**\n
* All node
classes inherit the following common methods.\n */\n\n * @abstract\n */\n\nclass Node {\n   /**\n
* @param {object}
[defaults] - value for node properties\n */\n   constructor(defaults = {}) {\n     this.raws = {};\n     for (const name in
defaults) {\n       this[name] = defaults[name];\n     }\n   }\n }\n\n/**\n
* Returns a CssSyntaxError instance containing
the original position\n * of the node in the source, showing line and column numbers and also\n * a small excerpt
to facilitate debugging.\n * If present, an input source map will be used to get the original position\n * of the
source, even from a previous compilation step\n * (e.g., from Sass compilation).\n * This method produces
very useful error messages.\n */\n * @param {string} message - error description\n * @param {object} [opts]
- options\n * @param {string} opts.plugin
- plugin name that created this error.\n * PostCSS will set it automatically.\n * @param
{string} opts.word - a word inside a node's string that should\n * be highlighted as the source
of the error\n * @param {number} opts.index - an index inside a node's string that should\n *
be highlighted as the source of the error\n */\n * @return {CssSyntaxError} error object to throw it\n */\n
@example\n * if ( !variables[name] ) {\n *   throw decl.error('Unknown variable ' + name, { word: name });\n *
// CssSyntaxError: postcss-vars:a.sass:4:3: Unknown variable $black\n * // color: $black\n * // a\n * //
^\n * // background: white\n * }\n */\n\nerror(message, opts = {}) {\n   if (this.source) {\n     const pos =
this.positionBy(opts);\n     return this.source.input.error(message, pos.line, pos.column, opts);\n   } else {\n
return new CssSyntaxError(message);\n }\n }\n\n/**\n
* This method is provided as a convenience wrapper for {@link Result#warn}.\n */\n
@param {Result} result - the {@link Result} instance\n * that will receive the warning\n *
@param {string} text - warning message\n * @param {object} [opts] - options\n * @param {string}
opts.plugin - plugin name that created this warning.\n * PostCSS will set it automatically.\n *
@param {string} opts.word - a word inside a node's string that should\n * be highlighted as the
source of the warning\n * @param {number} opts.index - an index inside a node's string that should\n *
be highlighted as the source of the warning\n */\n * @return {Warning} created warning object\n */\n
@example\n * const plugin = postcss.plugin('postcss-deprecated', () => {\n *   return (root, result) => {\n *
root.walkDecls('bad', decl => {\n *     decl.warn(result, 'Deprecated property bad');\n *   });\n * });\n *
})\n */\n\nwarn(result, text, opts) {\n   const data = { node: this };
for (const i in opts) data[i] = opts[i];\n

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return result.warn(text, data);\n } \n\n /**\n * Removes the node from its parent and cleans the parent properties\n * from the node and its children.\n * \n * @example\n * if ( decl.prop.match(/^-webkit-/) ) {\n * decl.remove();\n * }\n * \n * @return {Node} node to make calls chain\n * \n remove() {\n if (this.parent) {\n this.parent.removeChild(this);\n }\n this.parent = undefined;\n return this;\n } \n\n /**\n * Returns a CSS string representing the node.\n * \n * @param {stringifier|syntax} [stringifier] - a syntax to use\n * \n * \n * @return {string} CSS string of this node\n * \n * @example\n * \n postcss.rule({ selector: 'a' }).toString() // => \"a {}\" \n\n * \n\n toString(stringifier = stringify) {\n if (stringifier.stringify) stringifier = stringifier.stringify;\n let result = \"\";\n stringifier(this, i => {\n result += i;\n });\n return result;\n } \n\n\n /**\n * Returns a clone of the node.\n * \n * The resulting cloned node and its (cloned) children will have\n * a clean parent and code style properties.\n * \n * @param {object} [overrides] - new properties to override in the clone.\n * \n * @example\n * const cloned = decl.clone({ prop: '-moz-' + decl.prop });\n * cloned.raws.before // => undefined\n * cloned.parent // => undefined\n * cloned.toString() // => -moz-transform: scale(0)\n * \n * @return {Node} clone of the node\n * \n clone(overrides = {}) {\n const cloned = cloneNode(this);\n for (const name in overrides) {\n cloned[name] = overrides[name];\n }\n return cloned;\n } \n\n\n /**\n * \n\n Shortcut to clone the node and insert the resulting cloned node\n * before the current node.\n * \n * @param {object} [overrides] - new properties to override in the clone.\n * \n * @example\n * decl.cloneBefore({ prop: '-moz-' + decl.prop });\n * \n * @return {Node} - new node\n * \n cloneBefore(overrides = {}) {\n const cloned = this.clone(overrides);\n this.parent.insertBefore(this, cloned);\n return cloned;\n } \n\n\n /**\n * \n\n Shortcut to clone the node and insert the resulting cloned node\n * after the current node.\n * \n * @param {object} [overrides] - new properties to override in the clone.\n * \n * @return {Node} - new node\n * \n cloneAfter(overrides = {}) {\n const cloned = this.clone(overrides);\n this.parent.insertAfter(this, cloned);\n return cloned;\n } \n\n\n /**\n * \n\n Inserts node(s) before the current node and removes the current node.\n * \n * @param {...Node} nodes - node(s) to replace current one\n * \n * @example\n * if ( atrule.name === 'mixin' ) {\n * atrule.replaceWith(mixinRules[atrule.params]);\n * }\n * \n * @return {Node} current node to methods chain\n * \n\n replaceWith(...nodes) {\n if (this.parent) {\n nodes.forEach(node => {\n this.parent.insertBefore(this, node);\n });\n this.remove();\n }\n return this;\n } \n\n\n /**\n * \n\n Removes the node from its current parent and inserts it\n * at the end of `newParent`.\n * \n * This will clean the `before` and `after` code { @link Node#raws } data\n * from the node and replace them with the indentation style of `newParent`.\n * \n * It will also clean the `between` property\n * if `newParent` is in another { @link Root }.\n * \n * @param {Container} newParent - container node where the current node\n * \n * \n * will be moved\n * \n * @example\n * atrule.moveTo(atrule.root());\n * \n * @return {Node} current node to methods chain\n * \n\n moveTo(newParent) {\n this.cleanRaws(this.root() === newParent.root());\n this.remove();\n newParent.append(this);\n return this;\n } \n\n\n /**\n * \n\n Removes the node from its current parent and inserts it into\n * a new parent before `otherNode`.\n * \n * This will also clean the node's code style properties just as it would\n * in { @link Node#moveTo }.\n * \n * @param {Node} otherNode - node that will be before current node\n * \n * @return {Node} current node to methods chain\n * \n\n moveBefore(otherNode) {\n this.cleanRaws(this.root() === otherNode.root());\n this.remove();\n otherNode.parent.insertBefore(otherNode, this);\n return this;\n } \n\n\n /**\n * \n\n Removes the node from its current parent and inserts it into\n * a new parent after `otherNode`.\n * \n * This will also clean the node's code style properties just as it would\n * in { @link Node#moveTo }.\n * \n * @param {Node} otherNode - node that will be after current node\n * \n * @return {Node} current node to methods chain\n * \n\n moveAfter(otherNode) {\n this.cleanRaws(this.root() === otherNode.root());\n this.remove();\n otherNode.parent.insertAfter(otherNode, this);\n return this;\n } \n\n\n /**\n * \n\n Returns the next child of the node's parent.\n * \n * Returns `undefined` if the current node is the last child.\n * \n * @return {Node|undefined} next node\n * \n * @example\n * if ( comment.text === 'delete next' ) {\n * const next = comment.next();\n * if ( next ) {\n * next.remove();\n * }\n * }\n * \n\n next() {\n const index = this.parent.index(this);\n return

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this.parent.nodes[index + 1];\n }\n\n /**\n * Returns the previous child of the node's parent.\n * Returns
`undefined` if the current node is the first child.\n *\n * @return {Node|undefined} previous node\n *\n *
@example\n * const annotation = decl.prev();\n * if ( annotation.type === 'comment' ) {\n *
readAnnotation(annotation.text);\n *\n */\n prev() {\n const index
= this.parent.index(this);\n return this.parent.nodes[index - 1];\n }\n\n toJSON() {\n const fixed = {};\n\n for
(const name in this) {\n if (!this.hasOwnProperty(name)) continue;\n if (name === 'parent') continue;\n
const value = this[name];\n\n if (value instanceof Array) {\n fixed[name] = value.map(i => {\n if
(typeof i === 'object' && i.toJSON()) {\n return i.toJSON();\n } else {\n return i;\n }\n
});\n } else if (typeof value === 'object' && value.toJSON()) {\n fixed[name] = value.toJSON();\n } else
{\n fixed[name] = value;\n }\n }\n\n return fixed;\n }\n\n /**\n * Returns a { @link Node#raws } value.
If the node is missing\n * the code style property (because the node was manually built or cloned),\n * PostCSS
will try to autodetect the code style property by looking\n * at other nodes in the tree.\n *\n * @param {string}
prop - name
of code style property\n * @param {string} [defaultType] - name of default value, it can be missed\n *
if the value is the same as prop\n *\n * @example\n * const root = postcss.parse('a { background: white
}');\n * root.nodes[0].append({ prop: 'color', value: 'black' });\n * root.nodes[0].nodes[1].raws.before //=>
undefined\n * root.nodes[0].nodes[1].raw('before') //=> '\n *\n * @return {string} code style value\n *\n\n
raw(prop, defaultType) {\n const str = new Stringifier();\n return str.raw(this, prop, defaultType);\n }\n\n /**\n
* Finds the Root instance of the node's tree.\n *\n * @example\n * root.nodes[0].nodes[0].root() === root\n *\n\n
* @return {Root} root parent\n *\n\n root() {\n let result = this;\n while (result.parent) result = result.parent;\n
return result;\n }\n\n cleanRaws(keepBetween) {\n delete this.raws.before;\n delete this.raws.after;\n if
(!keepBetween) delete this.raws.between;\n
}\n\n positionInside(index) {\n const string = this.toString();\n let column = this.source.start.column;\n let
line = this.source.start.line;\n\n for (let i = 0; i < index; i++) {\n if (string[i] === '\\n') {\n column = 1;\n
line += 1;\n } else {\n column += 1;\n }\n }\n\n return { line, column };\n }\n\n positionBy(opts) {\n
let pos = this.source.start;\n if (opts.index) {\n pos = this.positionInside(opts.index);\n } else if (opts.word)
{\n const index = this.toString().indexOf(opts.word);\n if (index !== -1) pos = this.positionInside(index);\n
}\n\n return pos;\n }\n\n removeSelf() {\n warnOnce('Node#removeSelf is deprecated. Use Node#remove.);\n
return this.remove();\n }\n\n replace(nodes) {\n warnOnce('Node#replace is deprecated. Use
Node#replaceWith');\n return this.replaceWith(nodes);\n }\n\n style(own, detect) {\n warnOnce('Node#style()
is deprecated. Use
Node#raw());\n return this.raw(own, detect);\n }\n\n cleanStyles(keepBetween) {\n
warnOnce('Node#cleanStyles() is deprecated. Use Node#cleanRaws());\n return this.cleanRaws(keepBetween);\n
}\n\n get before() {\n warnOnce('Node#before is deprecated. Use Node#raws.before');\n return
this.raws.before;\n }\n\n set before(val) {\n warnOnce('Node#before is deprecated. Use Node#raws.before');\n
this.raws.before = val;\n }\n\n get between() {\n warnOnce('Node#between is deprecated. Use
Node#raws.between');\n return this.raws.between;\n }\n\n set between(val) {\n warnOnce('Node#between is
deprecated. Use Node#raws.between');\n this.raws.between = val;\n }\n\n /**\n * @memberof Node#\n *
@member {string} type - String representing the node's type.\n *
Possible values are `root`,
`atrule`, `rule`,\n *
`decl`, or `comment`.\n *\n * @example\n * postcss.decl({ prop: 'color',
value: 'black'
}).type //=> 'decl'\n *\n\n /**\n * @memberof Node#\n * @member {Container} parent - the node's parent
node.\n *\n * @example\n * root.nodes[0].parent === root;\n *\n\n /**\n * @memberof Node#\n *
@member {source} source - the input source of the node\n *\n * The property is used in source map generation.\n\n
*\n * If you create a node manually (e.g., with `postcss.decl()`),\n * that node will not have a `source` property
and will be absent\n * from the source map. For this reason, the plugin developer should\n * consider cloning
nodes to create new ones (in which case the new node's\n * source will reference the original, cloned node) or
setting\n * the `source` property manually.\n *\n * ````js\n * // Bad\n * const prefixed = postcss.decl({\n *

```

```

prop: '-moz-' + decl.prop,\n * value: decl.value\n * });\n *\n * // Good\n * const prefixed = decl.clone({ prop:
'-moz-' + decl.prop });\n *```\n *\n *```\n * if ( atrule.name
== 'add-link' ) {\n * const rule = postcss.rule({ selector: 'a', source: atrule.source });\n *
atrule.parent.insertBefore(atrule, rule);\n * }\n *```\n *\n * @example\n * decl.source.input.from //=>
'/home/ai/a.sass'\n * decl.source.start //=> { line: 10, column: 2 }\n * decl.source.end //=> { line: 10,
column: 12 }\n * /\n * @memberof Node#\n * @member {object} raws - Information to generate byte-
to-byte equal\n * node string as it was in the origin input.\n * Every parser saves its own
properties,\n * but the default CSS parser uses:\n * `before`: the space symbols before the node. It also
stores ` ` and ` _ ` symbols before the declaration (IE hack).\n * `after`: the space symbols after the last
child of the node\n * to the end of the node.\n * `between`: the symbols between the property and value\n *
for declarations, selector and `{` for rules, or last parameter\n
* and `{` for at-rules.\n * `semicolon`: contains true if the last child has\n * an (optional) semicolon.\n *
`afterName`: the space between the at-rule name and its parameters.\n * `left`: the space symbols between `/*`
and the comment's text.\n * `right`: the space symbols between the comment's text\n * and
<code>*&#47;</code>.\n * `important`: the content of the important statement,\n * if it is not just
`!important`.\n * PostCSS cleans selectors, declaration values and at-rule parameters\n * from comments and
extra spaces, but it stores origin content in raws\n * properties. As such, if you don't change a declaration's
value,\n * PostCSS will use the raw value with comments.\n * @example\n * const root = postcss.parse('a
{\\n color:black\\n}')\n * root.first.first.raws //=> { before: '\\n ', between: ':' }\n * /\n * }\\n\\nexport default
Node;'\n * // @flow\n * import warnOnce from './warn-once';\n * import Node from './node';\n * /\n *
* Represents a CSS declaration.\n * @extends Node\n * @example\n * const root = postcss.parse('a { color:
black }');\n * const decl = root.first.first;\n * decl.type //=> 'decl'\n * decl.toString() //=> 'color: black'\n
*\n * class Declaration extends Node {\n * constructor(defaults) {\n * super(defaults);\n * this.type = 'decl';\n * }\n *
get _value() {\n * warnOnce('Node#_value was deprecated. Use Node#raws.value');\n * return this.raws.value;\n
* }\n * set _value(val) {\n * warnOnce('Node#_value was deprecated. Use Node#raws.value');\n * this.raws.value =
val;\n * }\n * get _important() {\n * warnOnce('Node#_important was deprecated. Use Node#raws.important');\n
* return this.raws.important;\n * }\n * set _important(val) {\n * warnOnce('Node#_important was deprecated. Use
Node#raws.important');\n * this.raws.important = val;\n * }\n * /\n * @memberof Declaration#\n * @member
{string} prop - the declaration's property name\n * @example\n
* const root = postcss.parse('a { color: black }');\n * const decl = root.first.first;\n * decl.prop //=> 'color'\n
*\n * /\n * @memberof Declaration#\n * @member {string} value - the declaration's value\n * @example\n
* const root = postcss.parse('a { color: black }');\n * const decl = root.first.first;\n * decl.value //=>
'black'\n * /\n * @memberof Declaration#\n * @member {boolean} important - `true` if the declaration\n
* has an `!important` annotation.\n * @example\n * const root = postcss.parse('a { color:
black !important; color: red }');\n * root.first.first.important //=> true\n * root.first.last.important //=> undefined\n
*\n * /\n * @memberof Declaration#\n * @member {object} raws - Information to generate byte-to-byte
equal\n * node string as it was in the origin input.\n * Every parser saves its own properties,\n
* but the default CSS parser
uses:\n * `before`: the space symbols before the node. It also stores ` ` and ` _ ` symbols before the
declaration (IE hack).\n * `between`: the symbols between the property and value\n * for declarations, selector
and `{` for rules, or last parameter\n * and `{` for at-rules.\n * `important`: the content of the important
statement,\n * if it is not just `!important`.\n * PostCSS cleans declaration from comments and extra
spaces,\n * but it stores origin content in raws properties.\n * As such, if you don't change a declaration's value,\n
* PostCSS will use the raw value with comments.\n * @example\n * const root = postcss.parse('a {\\n
color:black\\n}')\n * root.first.first.raws //=> { before: '\\n ', between: ':' }\n * /\n * }\\n\\nexport default
Declaration;'\n * // @flow\n * import warnOnce from './warn-once';\n * import Node from './node';\n * /\n *
* Represents
a comment between declarations or statements (rule and at-rules).\n

```



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*\n * Comments inside selectors, at-rule parameters, or declaration values\n * will be stored in the `raws` properties
explained above.\n *\n * @extends Node\n */\n\n class Comment extends Node {\n  constructor(defaults) {\n    super(defaults);\n    this.type = 'comment';\n  }\n\n  get left() {\n    warnOnce('Comment#left was deprecated. Use
Comment#raws.left');\n    return this.raws.left;\n  }\n\n  set left(val) {\n    warnOnce('Comment#left was deprecated.
Use Comment#raws.left');\n    this.raws.left = val;\n  }\n\n  get right() {\n    warnOnce('Comment#right was
deprecated. Use Comment#raws.right');\n    return this.raws.right;\n  }\n\n  set right(val) {\n
warnOnce('Comment#right was deprecated. Use Comment#raws.right');\n    this.raws.right = val;\n  }\n\n  /**\n *
@memberof Comment#\n * @member {string} text - the comment's text\n */\n\n  /**\n * @memberof
Comment#\n * @member {object} raws - Information to generate byte-to-byte equal\n * node
string as it was in the origin input.\n */\n\n  * Every parser saves its own properties,\n * but the default CSS parser
uses:\n *\n * * `before`: the space symbols before the node.\n * * `left`: the space symbols between `/*` and the
comment's text.\n * * `right`: the space symbols between the comment's text.\n */\n}\n\n\nexport default
Comment;\n", "/* @flow\n\nimport Declaration from './declaration';\n\nimport tokenizer from './tokenize';\n\nimport
Comment from './comment';\n\nimport AtRule from './at-rule';\n\nimport Root from './root';\n\nimport Rule from
 './rule';\n\n\nexport default class Parser {\n  constructor(input) {\n    this.input = input;\n\n    this.pos = 0;\n
    this.root = new Root();\n    this.current = this.root;\n    this.spaces = "";\n    this.semicolon = false;\n\n    this.root.source = {
input, start: { line: 1, column: 1 } };\n  }\n\n  tokenize() {\n    this.tokens = tokenizer(this.input);\n  }\n\n  loop() {\n
let token;\n    while (this.pos < this.tokens.length)\n      {\n        token = this.tokens[this.pos];\n\n        switch (token[0]) {\n          case 'space':\n            case '':\n              this.spaces
+= token[1];\n              break;\n\n          case '}':\n            this.end(token);\n            break;\n\n          case 'comment':\n            this.comment(token);\n            break;\n\n          case 'at-word':\n            this.atrule(token);\n            break;\n\n          case
 '{':\n            this.emptyRule(token);\n            break;\n\n          default:\n            this.other();\n            break;\n        }\n\n        this.pos += 1;\n      }\n\n    this.endFile();\n  }\n\n  comment(token) {\n    const node = new Comment();\n
    this.init(node, token[2], token[3]);\n    node.source.end = { line: token[4], column: token[5] };\n\n    const text =
token[1].slice(2, -2);\n    if (/^\s*$/ .test(text)) {\n      node.text = "";\n      node.raws.left = text;\n      node.raws.right
= "";\n    } else {\n      const match = text.match(/^(\\s*)([^\s*]+)(\\s*$/);\n      node.text =
match[2];\n      node.raws.left = match[1];\n      node.raws.right = match[3];\n    }\n  }\n\n  emptyRule(token) {\n
const node = new Rule();\n    this.init(node, token[2], token[3]);\n    node.selector = "";\n    node.raws.between = "";\n
    this.current = node;\n  }\n\n  other() {\n    let token;\n    let end = false;\n    let type = null;\n    let colon = false;\n
    let bracket = null;\n    const brackets = [];\n\n    const start = this.pos;\n    while (this.pos < this.tokens.length) {\n
token = this.tokens[this.pos];\n      type = token[0];\n\n      if (type === '(' || type === '[') {\n        if (!bracket) bracket
= token;\n        brackets.push(type === '(' ? ')' : ']');\n      } else if (brackets.length === 0) {\n        if (type === ';') {\n
          if (colon) {\n            this.decl(this.tokens.slice(start, this.pos + 1));\n            return;\n          } else {\n
break;\n          }\n        } else if (type === '{') {\n          this.rule(this.tokens.slice(start,
this.pos + 1));\n          return;\n        } else if (type === '}') {\n          this.pos -= 1;\n          end = true;\n
break;\n        } else if (type === ':') {\n          colon = true;\n        }\n      } else if (type === brackets[brackets.length -
1]) {\n        brackets.pop();\n        if (brackets.length === 0) bracket = null;\n      }\n\n      this.pos += 1;\n    }\n\n    if
(this.pos === this.tokens.length) {\n      this.pos -= 1;\n      end = true;\n    }\n\n    if (brackets.length > 0)\n      this.unclosedBracket(bracket);\n\n    if (end && colon) {\n      while (this.pos > start) {\n        token =
this.tokens[this.pos][0];\n        if (token !== 'space' && token !== 'comment') break;\n        this.pos -= 1;\n      }\n
      this.decl(this.tokens.slice(start, this.pos + 1));\n      return;\n    }\n\n    this.unknownWord(start);\n  }\n\n  rule(tokens) {\n    tokens.pop();\n\n    const node = new Rule();\n    this.init(node, tokens[0][2], tokens[0][3]);\n\n    node.raws.between
= this.spacesFromEnd(tokens);\n    this.raw(node, 'selector', tokens);\n    this.current = node;\n  }\n\n  decl(tokens)
{\n    const node = new Declaration();\n    this.init(node);\n\n    const last = tokens[tokens.length - 1];\n    if (last[0]
=== ';') {\n      this.semicolon = true;\n      tokens.pop();\n    }\n\n    if (last[4]) {\n      node.source.end = { line: last[4],
column: last[5] };\n    } else {\n      node.source.end = { line: last[2], column: last[3] };\n    }\n\n    while
(tokens[0][0] !== 'word') {\n      node.raws.before += tokens.shift()[1];\n    }\n\n    node.source.start = { line:

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tokens[0][2], column: tokens[0][3] };
node.prop = "";
while (tokens.length) {
  const type =
tokens[0][0];
  if (type === ':' || type === 'space' || type === 'comment') {
    break;
  }
  node.prop +=
tokens.shift()[1];
  node.rows.between = "";
  let token;
  while (tokens.length) {
    token =
tokens.shift();
    if (token[0] === ':') {
      node.rows.between += token[1];
      break;
    } else {
      node.rows.between
+= token[1];
    }
    if (node.prop[0] === '_' || node.prop[0] === '*') {
      node.rows.before +=
node.prop[0];
      node.prop = node.prop.slice(1);
    }
    node.rows.between += this.spacesFromStart(tokens);
    this.precheckMissedSemicolon(tokens);
    for (let i = tokens.length - 1; i > 0; i--) {
      token = tokens[i];
      if (token[1] === '!important') {
        node.important = true;
        let string = this.stringFrom(tokens, i);
        string = this.spacesFromEnd(tokens) + string;
        if (string !== '!important') node.rows.important = string;
        break;
      } else if (token[1] === 'important') {
        const cache = tokens.slice(0);
        let str = "";
        for (let j
= i; j > 0; j--) {
          const type = cache[j][0];
          if (str.trim().indexOf('!') === 0 && type !== 'space') {
            break;
          }
          str = cache.pop()[1] + str;
        }
        if (str.trim().indexOf('!') === 0) {
          node.important = true;
          node.rows.important = str;
          tokens = cache;
        }
      }
      if (token[0]
!== 'space' && token[0] !== 'comment') {
        break;
      }
    }
    this.raw(node, 'value', tokens);
    if
(node.value.indexOf(':') !== -1) this.checkMissedSemicolon(tokens);
    atrule(token) {
      const node = new
AtRule();
      node.name = token[1].slice(1);
      if (node.name === "") {
        this unnamedAtrule(node, token);
      }
      this.init(node, token[2], token[3]);
      let last = false;
      let open = false;
      const params = [];
      this.pos += 1;
      while (this.pos < this.tokens.length) {
        token = this.tokens[this.pos];
        if (token[0] ===
':') {
          node.source.end = { line: token[2], column: token[3] };
          this.semicolon = true;
          break;
        }
        else
        if (token[0] === '{') {
          open = true;
          break;
        } else if (token[0] === '}') {
          this.end(token);
          break;
        } else {
          params.push(token);
        }
        this.pos += 1;
      }
      if (this.pos ===
this.tokens.length) {
        last = true;
      }
      node.rows.between = this.spacesFromEnd(params);
      if
(params.length) {
        node.rows.afterName = this.spacesFromStart(params);
        this.raw(node, 'params',
params);
        if (last) {
          token = params[params.length - 1];
          node.source.end = { line: token[4], column:
token[5] };
          this.spaces = node.rows.between;
          node.rows.between = "";
        }
        else {
          node.rows.afterName = "";
          node.params = "";
        }
        if (open) {
          node.nodes = [];
          this.current =
node;
        }
      }
      end(token) {
        if (this.current.nodes && this.current.nodes.length) {
          this.current.rows.semicolon = this.semicolon;
        }
        this.semicolon
= false;
        this.current.rows.after = (this.current.rows.after || "") + this.spaces;
        this.spaces = "";
        if
(this.current.parent) {
          this.current.source.end = { line: token[2], column: token[3] };
          this.current =
this.current.parent;
        } else {
          this.unexpectedClose(token);
        }
      }
      endFile() {
        if
(this.current.parent) this.unclosedBlock();
        if (this.current.nodes && this.current.nodes.length) {
          this.current.rows.semicolon = this.semicolon;
        }
        this.current.rows.after = (this.current.rows.after || "") +
this.spaces;
      }
      // Helpers
      init(node, line, column) {
        this.current.push(node);
        node.source = {
start: { line, column }, input: this.input };
        node.rows.before = this.spaces;
        this.spaces = "";
        if (node.type
!== 'comment') this.semicolon = false;
      }
      raw(node, prop, tokens) {
        let token, type;
        const length =
tokens.length;
        let value = "";
        let clean
= true;
        for (let i = 0; i < length; i += 1) {
          token = tokens[i];
          type = token[0];
          if (type ===
'comment' || (type === 'space' && i === length - 1)) {
            clean = false;
          } else {
            value += token[1];
          }
        }
        if (!clean) {
          const raw = tokens.reduce((all, i) => all + i[1], "");
          node.rows[prop] = { value, raw
};
        }
        node[prop] = value;
      }
      spacesFromEnd(tokens) {
        let lastTokenType;
        let spaces = "";
        while (tokens.length) {
          lastTokenType = tokens[tokens.length - 1][0];
          if (lastTokenType !== 'space' &&
lastTokenType !== 'comment') break;
          spaces = tokens.pop()[1] + spaces;
        }
        return spaces;
      }
      spacesFromStart(tokens) {
        let next;
        let spaces = "";
        while (tokens.length) {
          next = tokens[0][0];
          if (next !== 'space' && next !== 'comment') break;
          spaces += tokens.shift()[1];
        }
        return spaces;
      }
      stringFrom(tokens,

```

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from) {\n  let result = ";\n  for (let i = from; i < tokens.length; i++) {\n    result += tokens[i][1];\n  }\n  tokens.splice(from, tokens.length - from);\n  return result;\n }\n\n colon(tokens) {\n  let brackets = 0;\n  let token, type, prev;\n  for (let i = 0; i < tokens.length; i++) {\n    token = tokens[i];\n    type = token[0];\n    if (type === '(') {\n      brackets += 1;\n    } else if (type === ')') {\n      brackets -= 1;\n    } else if (brackets === 0 && type === ':') {\n      if (!prev) {\n        this.doubleColon(token);\n      } else if (prev[0] === 'word' && prev[1] === 'progid') {\n        continue;\n      } else {\n        return i;\n      }\n    }\n    prev = token;\n  }\n  return false;\n }\n\n // Errors\n\n unclosedBracket(bracket) {\n  throw this.input.error('Unclosed bracket',\n    bracket[2], bracket[3]);\n }\n\n unknownWord(start) {\n  const token = this.tokens[start];\n  throw this.input.error('Unknown\n    word', token[2], token[3]);\n }\n\n unexpectedClose(token) {\n  throw this.input.error('Unexpected ', token[2],\n    token[3]);\n }\n\n unclosedBlock() {\n  const pos = this.current.source.start;\n  throw this.input.error('Unclosed\n    block', pos.line, pos.column);\n }\n\n doubleColon(token) {\n  throw this.input.error('Double colon', token[2],\n    token[3]);\n }\n\n unnamedAtrule(node, token) {\n  throw this.input.error('At-rule without name', token[2],\n    token[3]);\n }\n\n precheckMissedSemicolon(tokens) {\n  // Hook for Safe Parser\n  tokens;\n }\n\n checkMissedSemicolon(tokens) {\n  const colon = this.colon(tokens);\n  if (colon === false) return;\n  let founded = 0;\n  let token;\n  for (let j = colon - 1; j >= 0; j--) {\n    token = tokens[j];\n    if (token[0] !== 'space') {\n      founded += 1;\n      if (founded === 2) break;\n    }\n  }\n  throw this.input.error('Missed\n    semicolon', token[2], token[3]);\n }\n}\n", "@flow\n\nimport\n\n Parser from './parser';\n\nimport Input from './input';\n\n\nexport default function parse(css, opts) {\n  if (opts && opts.safe) {\n    throw new Error('Option safe was removed. ' + 'Use parser: require(\"postcss-safe-parser\");\n  }\n  const input = new Input(css, opts);\n  const parser = new Parser(input);\n  try {\n    parser.tokenize();\n    parser.loop();\n  } catch (e) {\n    if (e.name === 'CssSyntaxError' && opts && opts.from) {\n      if (/\\.scss$/i.test(opts.from)) {\n        e.message +=\n          '\n\nYou tried to parse SCSS with ' +\n          'the standard\n        CSS parser; ' +\n          'try again with the postcss-scss parser';\n      } else if (/\\.less$/i.test(opts.from)) {\n        e.message +=\n          '\n\nYou tried to parse Less with ' +\n          'the standard CSS parser; ' +\n          'try again with\n        the postcss-less parser';\n      }\n    }\n    throw e;\n  }\n  return parser.root;\n }\n", "@flow\n\nimport parse from\n  './parse';\n\nimport Root from './root';\n\nimport\n\n Rule from './rule';\n\nimport AtRule from './at-rule';\n\nimport Declaration from './declaration';\n\nimport warnOnce from\n  './warn-once';\n\nimport Comment from './comment';\n\nimport Node from './node';\n\n\nfunction cleanSource(nodes) {\n  return nodes.map(i => {\n    if (i.nodes) i.nodes = cleanSource(i.nodes);\n    delete i.source;\n    return i;\n  });\n }\n\n\n\n * @callback childCondition\n * @param {Node} node - container child\n * @param {number} index - child index\n * @param {Node[]} nodes - all container children\n * @return {boolean}\n\n\n * ^\n\n\n\n * @callback childIterator\n * @param {Node} node - container child\n * @param {number} index - child index\n * @return {false|undefined} returning `false` will break iteration\n\n\n * ^\n\n\n\n * The {@link Root}, {@link AtRule},\n  and {@link Rule} container nodes\n * inherit some common methods to help work with their children.\n\n\n * Note\n  that all containers can store any content. If you write a rule inside\n * a rule, PostCSS will\n\n  parse it.\n\n\n * @extends Node\n * @abstract\n * ^\n\n\nclass Container extends Node {\n  push(child) {\n    child.parent = this;\n    this.nodes.push(child);\n    return this;\n  }\n\n\n\n\n * Iterates through the container's\n  immediate children,\n * calling `callback` for each child.\n\n\n * Returning `false` in the callback will break\n  iteration.\n\n\n * This method only iterates through the container's immediate children.\n\n\n * If you need to\n  recursively iterate through all the container's descendant\n * nodes, use {@link Container#walk}.\n\n\n * Unlike\n  the for `{}`-cycle or `Array#forEach` this iterator is safe\n * if you are mutating the array of child nodes during\n  iteration.\n\n\n * PostCSS will adjust the current index to match the mutations.\n\n\n * @param {childIterator}\n  callback - iterator receives each node and index\n\n\n * @return {false|undefined} returns `false` if iteration was\n  broke\n\n\n * @example\n * const root = postcss.parse('a { color:\n  black; z-index: 1 }');\n * const rule = root.first;\n\n\n * for (let decl of rule.nodes) {\n *   decl.cloneBefore({\n    prop: '-webkit-' + decl.prop });\n *   // Cycle will be infinite, because cloneBefore moves the current node\n *   // to the next index\n * }\n\n\n * rule.each(decl => {\n *   decl.cloneBefore({ prop: '-webkit-' + decl.prop });\n * }\n
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* // Will be executed only for color and z-index\n * });\n *\n each(callback) {\n if (!this.lastEach)
this.lastEach = 0;\n if (!this.indexes) this.indexes = {};\n this.lastEach += 1;\n const id = this.lastEach;\n
this.indexes[id] = 0;\n\n if (!this.nodes) return undefined;\n\n let index, result;\n while (this.indexes[id] <
this.nodes.length) {\n index = this.indexes[id];\n result = callback(this.nodes[index], index);\n if (result
=== false) break;\n\n this.indexes[id] += 1;\n }\n\n delete this.indexes[id];\n\n return result;\n }\n\n /**\n
* Traverses
the container's descendant nodes, calling callback\n * for each node.\n *\n * Like container.each(), this method
is safe to use\n * if you are mutating arrays during iteration.\n *\n * If you only need to iterate through the
container's immediate children,\n * use { @link Container#each}.\n *\n * @param {childIterator} callback -
iterator receives each node and index\n *\n * @return {false|undefined} returns `false` if iteration was broke\n
*\n * @example\n * root.walk(node => {\n * // Traverses all descendant nodes.\n * });\n *\n walk(callback)
{\n return this.each((child, i) => {\n let result = callback(child, i);\n if (result !== false && child.walk) {\n
result = child.walk(callback);\n }\n return result;\n });\n }\n\n /**\n * Traverses the container's
descendant nodes, calling callback\n * for each declaration node.\n *\n * If you pass a filter, iteration will only
happen over declarations\n
* with matching properties.\n *\n * Like { @link Container#each}, this method is safe\n * to use if you are
mutating arrays during iteration.\n *\n * @param {string|RegExp} [prop] - string or regular expression\n *
to filter declarations by property name\n * @param {childIterator} callback - iterator receives each
node and index\n *\n * @return {false|undefined} returns `false` if iteration was broke\n *\n * @example\n *
root.walkDecls(decl => {\n * checkPropertySupport(decl.prop);\n * });\n *\n * root.walkDecls('border-radius',
decl => {\n * decl.remove();\n * });\n *\n * root.walkDecls(/^background/, decl => {\n * decl.value =
takeFirstColorFromGradient(decl.value);\n * });\n *\n walkDecls(prop, callback) {\n if (!callback) {\n
callback = prop;\n return this.walk((child, i) => {\n if (child.type === 'decl') {\n return callback(child,
i);\n }\n });\n } else
if (prop instanceof RegExp) {\n return this.walk((child, i) => {\n if (child.type === 'decl' &&
prop.test(child.prop)) {\n return callback(child, i);\n }\n });\n } else {\n return this.walk((child, i)
=> {\n if (child.type === 'decl' && child.prop === prop) {\n return callback(child, i);\n }\n });\n }\n
})\n\n /**\n * Traverses the container's descendant nodes, calling callback\n * for each rule node.\n *\n * If
you pass a filter, iteration will only happen over rules\n * with matching selectors.\n *\n * Like { @link
Container#each}, this method is safe\n * to use if you are mutating arrays during iteration.\n *\n * @param
{string|RegExp} [selector] - string or regular expression\n *
to filter rules by selector\n *
@param {childIterator} callback - iterator receives each node and index\n *\n * @return {false|undefined}
returns `false` if iteration
was broke\n *\n * @example\n * const selectors = [];\n * root.walkRules(rule => {\n *
selectors.push(rule.selector);\n * });\n * console.log(`Your CSS uses ${selectors.length} selectors`);\n *\n
walkRules(selector, callback) {\n if (!callback) {\n callback = selector;\n\n return this.walk((child, i) => {\n
if (child.type === 'rule') {\n return callback(child, i);\n }\n });\n } else if (selector instanceof
RegExp) {\n return this.walk((child, i) => {\n if (child.type === 'rule' && selector.test(child.selector)) {\n
return callback(child, i);\n }\n });\n } else {\n return this.walk((child, i) => {\n if (child.type ===
'rule' && child.selector === selector) {\n return callback(child, i);\n }\n });\n }\n }\n\n /**\n *
Traverses the container's descendant nodes, calling callback\n * for each at-rule node.\n *\n * If you pass a filter,
iteration
will only happen over at-rules\n * that have matching names.\n *\n * Like { @link Container#each}, this method
is safe\n * to use if you are mutating arrays during iteration.\n *\n * @param {string|RegExp} [name] - string
or regular expression\n *
to filter at-rules by name\n * @param {childIterator} callback -
iterator receives each node and index\n *\n * @return {false|undefined} returns `false` if iteration was broke\n
*\n * @example\n * root.walkAtRules(rule => {\n * if ( isOld(rule.name) ) rule.remove();\n * });\n *\n * let
first = false;\n * root.walkAtRules('charset', rule => {\n * if ( !first ) {\n * first = true;\n * } else {\n *

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rule.remove();\n * }\n * });\n * /\n walkAtRules(name, callback) {\n if (!callback) {\n callback = name;\n return this.walk((child, i) => {\n if (child.type === 'atrule') {\n return callback(child, i);\n }\n });\n }\n } else if (name instanceof RegExp) {\n return this.walk((child, i) => {\n if (child.type === 'atrule' && name.test(child.name)) {\n return callback(child, i);\n }\n });\n } else {\n return this.walk((child, i) => {\n if (child.type === 'atrule' && child.name === name) {\n return callback(child, i);\n }\n });\n }\n }\n\n /**\n * Traverses the container's descendant nodes, calling callback\n * for each comment node.\n * Like {@link Container#each}, this method is safe\n * to use if you are mutating arrays during iteration.\n * @param {childIterator} callback - iterator receives each node and index\n * @return {false|undefined} returns `false` if iteration was broke\n * @example\n * root.walkComments(comment => {\n * comment.remove();\n * });\n * /\n walkComments(callback) {\n return this.walk((child, i) => {\n if (child.type === 'comment') {\n return callback(child, i);\n }\n });\n }\n\n /**\n * Inserts new nodes to the start of the container.\n * @param {...(Node|object|string|Node[])} children - new nodes\n * @return {Node} this node for methods chain\n * @example\n * const decl1 = postcss.decl({ prop: 'color', value: 'black' });\n * const decl2 = postcss.decl({ prop: 'background-color', value: 'white' });\n * rule.append(decl1, decl2);\n * root.append({ name: 'charset',\n * params: '"UTF-8"' }); // at-rule\n * root.append({ selector: 'a' }); // rule\n * rule.append({ prop: 'color', value: 'black' }); // declaration\n * rule.append({ text: 'Comment' }) // comment\n *\n * root.append('a {}');\n * root.first.append('color: black; z-index: 1');\n * /\n append(...children) {\n children.forEach(child => {\n const nodes = this.normalize(child, this.last);\n nodes.forEach(node => this.nodes.push(node));\n });\n return this;\n }\n\n /**\n * Inserts new nodes to the end of the container.\n * @param {...(Node|object|string|Node[])} children - new nodes\n * @return {Node} this node for methods chain\n * @example\n * const decl1 = postcss.decl({ prop: 'color', value: 'black' });\n * const decl2 = postcss.decl({ prop: 'background-color', value: 'white' });\n * rule.prepend(decl1, decl2);\n * root.append({ name: 'charset',\n * params: '"UTF-8"' }); // at-rule\n * root.append({ selector: 'a' }); // rule\n * rule.append({ prop: 'color', value: 'black' }); // declaration\n * rule.append({ text: 'Comment' }) // comment\n *\n * root.append('a {}');\n * root.first.append('color: black; z-index: 1');\n * /\n prepend(...children) {\n children = children.reverse();\n children.forEach(child => {\n const nodes = this.normalize(child, this.first, 'prepend').reverse();\n nodes.forEach(node => this.nodes.unshift(node));\n for (const id in this.indexes) {\n this.indexes[id] = this.indexes[id] + nodes.length;\n }\n });\n return this;\n }\n\n cleanRaws(keepBetween) {\n super.cleanRaws(keepBetween);\n if (this.nodes) {\n this.nodes.forEach(node => node.cleanRaws(keepBetween));\n }\n }\n\n /**\n * Insert new node before old node within the container.\n * @param {Node|number} exist - child or child's index.\n * @param {Node|object|string|Node[]} add - new node\n * @return {Node} this node for methods chain\n * @example\n * rule.insertBefore(decl, decl.clone({ prop: '-webkit-' + decl.prop }));\n * /\n insertBefore(exist, add) {\n exist = this.index(exist);\n const type = exist === 0 ? 'prepend' : false;\n const nodes = this.normalize(add, this.nodes[exist], type).reverse();\n nodes.forEach(node => this.nodes.splice(exist, 0, node));\n let index;\n for (const id in this.indexes) {\n index = this.indexes[id];\n if (exist <= index) {\n this.indexes[id] = index + nodes.length;\n }\n }\n return this;\n }\n\n /**\n * Insert new node after old node within the container.\n * @param {Node|number} exist - child or child's index\n * @param {Node|object|string|Node[]} add - new node\n * @return {Node} this node for methods chain\n * /\n insertAfter(exist, add) {\n exist = this.index(exist);\n const nodes = this.normalize(add, this.nodes[exist]).reverse();\n nodes.forEach(node => this.nodes.splice(exist + 1, 0, node));\n let index;\n for (const id in this.indexes) {\n index = this.indexes[id];\n if (exist < index) {\n this.indexes[id] = index + nodes.length;\n }\n }\n return this;\n }\n\n remove(child) {\n if (typeof child !== 'undefined') {\n warnOnce('Container#remove is deprecated. ' + 'Use Container#removeChild');\n this.removeChild(child);\n }

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    } else {\n      super.remove();\n    }\n    return this;\n  }\n\n  /**\n   * Removes node from the container and cleans
the parent properties\n   * from the node and its children.\n   *\n   * @param {Node|number} child - child or child's
index\n   *\n   * @return {Node} this node for methods chain\n   *\n   * @example\n   * rule.nodes.length //=> 5\n   * rule.removeChild(decl);\n   * rule.nodes.length //=> 4\n   * decl.parent //=> undefined\n   */\n  removeChild(child) {\n    child = this.index(child);\n    this.nodes[child].parent = undefined;\n    this.nodes.splice(child, 1);\n\n    let index;\n    for (const id in this.indexes) {\n      index = this.indexes[id];\n      if
(index >= child) {\n        this.indexes[id] = index - 1;\n      }\n    }\n\n    return this;\n  }\n\n  /**\n   * Removes all
children from the container\n   * and cleans their parent properties.\n   *\n   * @return {Node} this node for methods
chain\n   *\n   * @example\n   * rule.removeAll();\n\n   * rule.nodes.length //=> 0\n   */\n  removeAll() {\n    this.nodes.forEach(node => (node.parent = undefined));\n    this.nodes = [];\n    return this;\n  }\n\n  /**\n   * Passes all declaration values within the container that match
pattern\n   * through callback, replacing those values with the returned result\n   * of callback.\n   *\n   * This
method is useful if you are using a custom unit or function\n   * and need to iterate through all values.\n   *\n   *
@param {string|RegExp} pattern - replace pattern\n   * @param {object} opts - options to speed up
the search\n   * @param {string|string[]} opts.props - an array of property names\n   * @param {string} opts.fast
- string that's used\n   *                               to narrow down values and speed up\n   * the regexp search\n   * @param {function|string} callback - string to replace pattern\n   *
or callback that returns a new\n   *                               value.\n   *                               The
callback will receive\n   *                               the same arguments as those\n   *                               passed to a function parameter\n   *                               of `String#replace`.\n   *\n   * @return {Node} this
node for methods chain\n   *\n   * @example\n   * root.replaceValues(/\\d+rem/, { fast: 'rem' }, string => {\n   *
return 15 * parseInt(string) + 'px';\n   * });\n   */\n  replaceValues(pattern, opts, callback) {\n    if (!callback) {\n      callback = opts;\n      opts = {};\n    }\n\n    this.walkDecls(decl => {\n      if (opts.props &&
opts.props.indexOf(decl.prop) === -1) return;\n      if (opts.fast && decl.value.indexOf(opts.fast) === -1) return;\n\n      decl.value = decl.value.replace(pattern, callback);\n    });\n\n    return this;\n  }\n\n  /**\n   * Returns `true` if callback returns `true` for all of the container's children.\n   *\n   * @param
{childCondition} condition - iterator returns true or false.\n   *\n   * @return {boolean} is every child pass
condition\n   *\n   * @example\n   * const noPrefixes = rule.every(i => i.prop[0] !== '-');\n   */\n  every(condition) {\n    return this.nodes.every(condition);\n  }\n\n  /**\n   * Returns `true` if callback returns `true` for (at least) one\n   * of the container's children.\n   *\n   * @param {childCondition} condition - iterator returns true or false.\n   *\n   * @return {boolean} is some child pass condition\n   *\n   * @example\n   * const hasPrefix = rule.some(i =>
i.prop[0] === '-');\n   */\n  some(condition) {\n    return this.nodes.some(condition);\n  }\n\n  /**\n   * Returns a
`child`'s index within the {@link Container#nodes} array.\n   *\n   * @param {Node} child - child of the current
container.\n   *\n   * @return {number} child index\n   *\n   * @example\n   * rule.index( rule.nodes[2] ) //=> 2\n   */\n  index(child) {\n    if (typeof child === 'number') {\n      return child;\n    } else {\n      return this.nodes.indexOf(child);\n    }\n  }\n\n  /**\n   * The container's first child.\n   *\n   * @type {Node}\n   *\n   * @example\n   * rule.first == rules.nodes[0];\n   */\n  get first() {\n    if (!this.nodes)
return undefined;\n    return this.nodes[0];\n  }\n\n  /**\n   * The container's last child.\n   *\n   * @type {Node}\n   *\n   * @example\n   * rule.last == rule.nodes[rule.nodes.length - 1];\n   */\n  get last() {\n    if (!this.nodes) return
undefined;\n    return this.nodes[this.nodes.length - 1];\n  }\n\n  normalize(nodes, sample) {\n    if (typeof nodes ===
'string') {\n      nodes = cleanSource(parse(nodes).nodes);\n    } else if (!Array.isArray(nodes)) {\n      if (nodes.type
=== 'root') {\n        nodes = nodes.nodes;\n      } else if (nodes.type) {\n        nodes = [nodes];\n      } else if
(nodes.prop) {\n        if (typeof nodes.value === 'undefined') {\n          throw new Error('Value field is missed in node creation');\n        }\n        } else if (typeof nodes.value !== 'string') {\n          nodes.value = String(nodes.value);\n        }\n        nodes = [new
Declaration(nodes)];\n      } else if (nodes.selector) {\n        nodes = [new Rule(nodes)];\n      } else if (nodes.name) {\n        nodes = [new AtRule(nodes)];\n      } else if (nodes.text) {\n        nodes = [new Comment(nodes)];\n      }
      else {\n        throw new Error('Unknown node type in node creation');\n      }\n    }\n\n    const processed =

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nodes.map(i => {\n  if (typeof i.raws === 'undefined') i = this.rebuild(i);\n  if (i.parent) i = i.clone();\n  if (typeof i.raws.before === 'undefined') {\n    if (sample && typeof sample.raws.before !== 'undefined') {\n      i.raws.before = sample.raws.before.replace(/^[^\s]/g, '');\n    }\n    i.parent = this;\n    return i;\n  });\n\nreturn processed;\n\n  }\n\n  rebuild(node, parent) {\n    let fix;\n    if (node.type === 'root') {\n      fix = new Root();\n    } else if (node.type === 'atrule') {\n      fix = new AtRule();\n    } else if (node.type === 'rule') {\n      fix = new Rule();\n    } else if (node.type === 'decl') {\n      fix = new Declaration();\n    } else if (node.type === 'comment') {\n      fix = new Comment();\n    }\n\n    for (const i in node) {\n      if (i === 'nodes') {\n        fix.nodes = node.nodes.map(j => this.rebuild(j, fix));\n      } else if (i === 'parent' && parent) {\n        fix.parent = parent;\n      } else if (node.hasOwnProperty(i)) {\n        fix[i] = node[i];\n      }\n    }\n\n    return fix;\n  }\n\n  eachInside(callback) {\n    warnOnce('Container#eachInside is deprecated. ' + 'Use Container#walk instead.);\n    return this.walk(callback);\n  }\n\n  eachDecl(prop, callback) {\n    warnOnce('Container#eachDecl is deprecated. ' + 'Use Container#walkDecls instead.);\n    return this.walkDecls(prop, callback);\n  }\n\n  eachRule(selector, callback) {\n    warnOnce('Container#eachRule is deprecated. ' + 'Use Container#walkRules instead.);\n    return this.walkRules(selector, callback);\n  }\n\n  eachAtRule(name, callback) {\n    warnOnce('Container#eachAtRule is deprecated. ' + 'Use Container#walkAtRules instead.);\n    return this.walkAtRules(name, callback);\n  }\n\n  eachComment(callback) {\n    warnOnce('Container#eachComment is deprecated. ' + 'Use Container#walkComments instead.);\n    return this.walkComments(callback);\n  }\n\n  get semicolon() {\n    warnOnce('Node#semicolon is deprecated. Use Node#raws.semicolon');\n    return this.raws.semicolon;\n  }\n\n  set semicolon(val) {\n    warnOnce('Node#semicolon is deprecated. Use Node#raws.semicolon');\n    this.raws.semicolon = val;\n  }\n\n  get after() {\n    warnOnce('Node#after is deprecated. Use Node#raws.after');\n    return this.raws.after;\n  }\n\n  set after(val) {\n    warnOnce('Node#after is deprecated. Use Node#raws.after');\n    this.raws.after = val;\n  }\n\n  /**\n   * @memberof Container#\n   * @member {Node[]} nodes - an array containing the container's children\n   * @example\n   * const root = postcss.parse('{ color: black }');\n   * root.nodes.length // => 1\n   * root.nodes[0].selector // => 'a'\n   * root.nodes[0].nodes[0].prop // => 'color'\n   */\n  export default Container;\n  ,"/ @flow\nimport Container from './container';\nimport warnOnce from './warn-once';\n\n/**\n * Represents an at-rule.\n * If it's followed in the CSS by a { } block, this node will have\n * a nodes property representing its children.\n * @extends Container\n * @example\n * const root = postcss.parse('@charset "UTF-8"; @media print {}');\n * const charset = root.first;\n * charset.type // => 'atrule'\n * charset.nodes // => undefined\n * const media = root.last;\n * media.nodes // => []\n\n  class AtRule extends Container {\n    constructor(defaults) {\n      super(defaults);\n      this.type = 'atrule';\n    }\n\n    append(...children) {\n      if (!this.nodes) this.nodes = [];\n      return super.append(...children);\n    }\n\n    prepend(...children) {\n      if (!this.nodes) this.nodes = [];\n      return super.prepend(...children);\n    }\n\n    get afterName() {\n      warnOnce('AtRule#afterName was deprecated. Use AtRule#raws.afterName');\n      return this.raws.afterName;\n    }\n\n    set afterName(val) {\n      warnOnce('AtRule#afterName was deprecated. Use AtRule#raws.afterName');\n      this.raws.afterName = val;\n    }\n\n    get _params() {\n      warnOnce('AtRule#_params was deprecated. Use AtRule#raws.params');\n      return this.raws.params;\n    }\n\n    set _params(val) {\n      warnOnce('AtRule#_params was deprecated. Use AtRule#raws.params');\n      this.raws.params = val;\n    }\n\n    /**\n     * @memberof AtRule#\n     * @member {string} name - the at-rule's name immediately follows the `@`\n     * @example\n     * const root = postcss.parse('@media print {}');\n     * media.name // => 'media'\n     * const media = root.first;\n     *\n     * @memberof AtRule#\n     * @member {string} params - the at-rule's parameters, the values\n     * that follow the at-rule's name but precede\n     * any { } block\n     * @example\n     * const root = postcss.parse('@media print, screen {}');\n     * const media = root.first;\n     * media.params // => 'print, screen'\n     *\n     * @memberof AtRule#\n     * @member {object} raws - Information to generate byte-to-byte equal\n     * node string as it was in the origin input.\n     * Every parser saves its own properties,\n     * but the default CSS parser uses:\n
```

```

*\n * * `before`: the space symbols before the node. It also stores `*\n *` and `*_` symbols before the declaration
(IE hack).\n * * `after`: the space symbols after the last child of the node\n * to the end of the node.\n * *
`between`: the symbols between
the property and value\n * for declarations, selector and `{` for rules, or last parameter\n * and `{` for at-
rules.\n * * `semicolon`: contains true if the last child has\n * an (optional) semicolon.\n * * `afterName`: the
space between the at-rule name and its parameters.\n * * PostCSS cleans at-rule parameters from comments and
extra spaces,\n * but it stores origin content in raws properties.\n * As such, if you don't change a declaration's
value,\n * PostCSS will use the raw value with comments.\n * * @example\n * const root = postcss.parse(
@media\nprint {\n})\n * root.first.first.raws //=> { before: ' ',\n * // between: ' ',\n * // afterName: '\n',\n * // after: '\n' }\n * ^\n}\n\nexport default AtRule;\n", "// @flow\n/**\n * Contains helpers for safely splitting lists of CSS values,\n * preserving parentheses and quotes.\n * * @example\n * const list
= postcss.list;\n * * @namespace list\n * ^\nconst list = {\n split(string, separators, last) {\n const array = [];\n
let current = ";\n let split = false;\n\n let func = 0;\n let quote = false;\n let escape = false;\n\n for (let i = 0; i
< string.length; i++) {\n const letter = string[i];\n\n if (quote) {\n if (escape) {\n escape = false;\n
} else if (letter === '\\\\') {\n escape = true;\n } else if (letter === quote) {\n quote = false;\n }
} else if (letter === '"' || letter === "'"") {\n quote = letter;\n } else if (letter === '(') {\n func += 1;\n
} else if (letter === ')') {\n if (func > 0) func -= 1;\n } else if (func === 0) {\n if
(separators.indexOf(letter) !== -1) split = true;\n }\n\n if (split) {\n if (current !== "
array.push(current.trim());\n current = ";\n split = false;\n } else {\n
current += letter;\n }\n }\n\n if (last || current !== " ) array.push(current.trim());\n return array;\n },\n\n
/**\n * Safely splits space-separated values (such as those for `background`,\n * `border-radius`, and other
shorthand properties).\n * * @param {string} string - space-separated values\n * * @return {string[]}
splitted values\n * * @example\n * postcss.list.space('1px calc(10% + 1px)') //=> ['1px', 'calc(10% + 1px)']\n
*\n space(string) {\n const spaces = [' ', '\n', '\t'];\n return list.split(string, spaces);\n },\n\n /**\n * Safely
splits comma-separated values (such as those for `transition-`\n * and `background` properties).\n * * @param {string} string - comma-separated values\n * * @return {string[]} splitted values\n * *
@example\n * postcss.list.comma('black, linear-gradient(white, black)')\n * //=> ['black', 'linear-gradient(white,
black)']\n * ^\n comma(string) {\n const comma =
';\n return list.split(string, [comma], true);\n },\n};\n\nexport default list;\n", "// @flow\nimport './at-rule'; // break
cyclical dependency deadlock - #87\nimport Container from './container';\nimport warnOnce from './warn-
once';\nimport list from './list';\n\n/**\n * Represents a CSS rule: a selector followed by a declaration block.\n * *
@example\n * const root = postcss.parse('a { }');\n * const rule = root.first;\n * rule.type
//=> 'rule'\n * rule.toString() //=> 'a { }'\n * ^\n\nclass Rule extends Container {\n constructor(defaults) {\n
super(defaults);\n this.type = 'rule';\n if (!this.nodes) this.nodes = [];\n }\n\n /**\n * An array containing the
rule's individual selectors.\n * Groups of selectors are split at commas.\n * * @type {string[]}\n * *
@example\n * const root = postcss.parse('a, b { }');\n * const rule = root.first;\n * rule.selector //=> 'a, b'\n
* rule.selectors //=> ['a', 'b']\n
*\n * rule.selectors = ['a', 'strong'];\n * rule.selector //=> 'a, strong'\n * ^\n get selectors() {\n return
list.comma(this.selector);\n }\n\n set selectors(values) {\n const match = this.selector ? this.selector.match(/,\s*/)
: null;\n const sep = match ? match[0] : `,{this.raw('between', 'beforeOpen')}`;\n this.selector =
values.join(sep);\n }\n\n get _selector() {\n warnOnce('Rule#_selector is deprecated. Use Rule#raws.selector');\n
return this.raws.selector;\n }\n\n set _selector(val) {\n warnOnce('Rule#_selector is deprecated. Use
Rule#raws.selector');\n this.raws.selector = val;\n }\n\n /**\n * @memberof Rule#\n * @member {string}
selector - the rule's full selector represented\n * as a string\n * * @example\n * const root =
postcss.parse('a, b { }');\n * const rule = root.first;\n * rule.selector //=> 'a, b'\n * ^\n\n /**\n * @memberof
Rule#\n * @member {object} raws - Information to generate

```



```

byte-to-byte equal\n * node string as it was in the origin input.\n * Every parser saves its own
properties,\n * but the default CSS parser uses:\n * * `before`: the space symbols before the node. It also
stores `*\n * and `_` symbols before the declaration (IE hack).\n * * `after`: the space symbols after the last
child of the node\n * to the end of the node.\n * * `between`: the symbols between the property and value\n *
for declarations, selector and `{` for rules, or last parameter\n * and `{` for at-rules.\n * * `semicolon`: contains
true if the last child has\n * an (optional) semicolon.\n *\n * PostCSS cleans selectors from comments and extra
spaces,\n * but it stores origin content in raws properties.\n * As such, if you don't change a declaration's value,\n * PostCSS will use the raw value with comments.\n *\n * @example\n * const root = postcss.parse('a {\n
color:black\n}')\n *
root.first.first.raws //=> { before: ", between: ' ', after: '\n' }\n *}\n\nexport default Rule;\n", "// @flow\n/**\n *
Represents a plugin's warning. It can be created using { @link Node#warn}.\n *\n * @example\n * if (
decl.important) {\n * decl.warn(result, 'Avoid !important', { word: 'important' });\n * }\n *\n * @class Warning {\n
/**\n * @param {string} text - warning message\n * @param {Object} [opts] - warning options\n *
@param {Node} opts.node - CSS node that caused the warning\n * @param {string} opts.word - word in CSS
source that caused the warning\n * @param {number} opts.index - index in CSS node string that caused\n *
the warning\n * @param {string} opts.plugin - name of the plugin that created\n *
this warning. { @link Result#warn} fills\n * this property automatically.\n *
constructor(text, opts = {}) {\n /**\n * @member {string}
- Type to filter warnings from\n * { @link Result#messages}. Always equal\n * to
`"warning"`.\n *\n * @example\n * const nonWarning = result.messages.filter(i => i.type !== 'warning')\n
*\n * this.type = 'warning';\n /**\n * @member {string} - The warning message.\n *\n * @example\n *
warning.text //=> 'Try to avoid !important'\n *\n * this.text = text;\n\n if (opts.node && opts.node.source) {\n
const pos = opts.node.positionBy(opts);\n /**\n * @member {number} - Line in the input file\n *
with this warning's source\n *\n * @example\n * warning.line //=> 5\n *\n * this.line =
pos.line;\n /**\n * @member {number} - Column in the input file\n *
with this warning's
source.\n *\n * @example\n * warning.column //=> 6\n *\n * this.column = pos.column;\n }\n\n
for (const opt in opts) this[opt] = opts[opt];\n }\n\n /**\n * Returns a warning position and message.\n *\n *
@example\n * warning.toString() //=> 'postcss-lint:a.css:10:14: Avoid !important'\n *\n * @return {string}
warning position and message\n *\n * toString() {\n if (this.node) {\n return this.node.error(this.text, {\n
plugin: this.plugin,\n index: this.index,\n word: this.word,\n }).message;\n } else if (this.plugin) {\n
return `${this.plugin}: ${this.text}`;\n }\n }\n\n /**\n * @memberof
Warning#\n * @member {string} plugin - The name of the plugin that created\n *
it will fill this
property automatically.\n *
this warning. When you call { @link Node#warn}\n *\n *
@example\n * warning.plugin //=> 'postcss-important'\n *\n\n /**\n * @memberof Warning#\n * @member
{Node} node - Contains the CSS node that
caused the warning.\n *\n * @example\n * warning.node.toString() //=> 'color: white !important'\n
*\n\n\nexport default Warning;\n", "// @flow\nimport Warning from './warning';\n\n/**\n * @typedef {object}
Message\n * @property {string} type - message type\n * @property {string} plugin - source PostCSS plugin
name\n *\n\n /**\n * Provides the result of the PostCSS transformations.\n *\n * A Result instance is returned by
{ @link LazyResult#then}\n * or { @link Root#toResult} methods.\n *\n * @example\n *
postcss([cssnext]).process(css).then(function (result) {\n * console.log(result.css);\n * });\n *\n * @example\n *
var result2 = postcss.parse(css).toResult();\n *\n\n * @class Result {\n *\n * @param {Processor} processor -
processor used for this transformation.\n * @param {Root} root - Root node after all transformations.\n *
@param {processOptions} opts - options from the { @link Processor#process}\n *
or { @link
Root#toResult}\n
*\n\n *
constructor(processor, root, opts) {\n /**\n * @member {Processor} - The Processor instance used\n *
for this transformation.\n *\n * @example\n * for ( let plugin of result.processor.plugins) {\n
*\n * if ( plugin.postcssPlugin === 'postcss-bad') {\n * throw 'postcss-good is incompatible with postcss-bad';\n
}

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 * }\n * });\n *\n this.processor = processor;\n /**\n * @member {Message[]} - Contains messages
from plugins\n * (e.g., warnings or custom messages).\n * Each message should
have type\n * and plugin properties.\n *\n * @example\n * postcss.plugin('postcss-min-
browser', () => {\n * return (root, result) => {\n * var browsers = detectMinBrowsersByCanIUse(root);\n
* result.messages.push({\n * type: 'min-browser',\n * plugin: 'postcss-min-browser',\n *
browsers: browsers\n * });\n * });\n * });\n *\n this.messages = [];\n /**\n * @member
{Root} - Root node after all transformations.\n *\n * @example\n * root.toResult().root == root;\n *\n
this.root = root;\n /**\n * @member {processOptions} - Options from the {@link Processor#process}\n *
or {@link Root#toResult} call\n * that produced this Result instance.\n *\n *
@example\n * root.toResult(opts).opts == opts;\n *\n this.opts = opts;\n /**\n * @member {string} - A
CSS string representing of {@link Result#root}.\n *\n * @example\n * postcss.parse('a{}').toResult().css
//=> \"a{}\"\n *\n this.css = undefined;\n /**\n * @member {SourceMapGenerator} - An instance of
`SourceMapGenerator`\n * class from the `source-map` library,\n *
representing
changes\n * to the {@link Result#root} instance.\n *\n * @example\n *
result.map.toJSON() //=> { version: 3, file: 'a.css', ... }\n *\n * @example\n * if ( result.map ) {\n *
fs.writeFileSync(result.opts.to + '.map', result.map.toString());\n * }\n *\n this.map = undefined;\n }\n\n
/**\n * Returns for {@link Result#css} content.\n *\n * @example\n * result + " === result.css\n *\n *
@return {string} string representing of {@link Result#root}\n *\n toString() {\n return this.css;\n }\n\n /**\n
* Creates an instance of {@link Warning} and adds it\n * to {@link Result#messages}.\n *\n * @param
{string} text - warning message\n * @param {Object} [opts] - warning options\n * @param {Node}
opts.node - CSS node that caused the warning\n * @param {string} opts.word - word in CSS source that caused
the warning\n * @param {number} opts.index - index in CSS node
string that caused\n * the warning\n * @param {string} opts.plugin - name of the plugin that
created\n * this warning. {@link Result#warn} fills\n * this property
automatically.\n *\n * @return {Warning} created warning\n *\n warn(text, opts = {}) {\n if (!opts.plugin)
{\n if (this.lastPlugin && this.lastPlugin.postcssPlugin) {\n opts.plugin = this.lastPlugin.postcssPlugin;\n
}\n }\n\n const warning = new Warning(text, opts);\n this.messages.push(warning);\n\n return warning;\n
}\n\n /**\n * Returns warnings from plugins. Filters {@link Warning} instances\n * from {@link
Result#messages}.\n *\n * @example\n * result.warnings().forEach(warn => {\n *
console.warn(warn.toString());\n * });\n *\n * @return {Warning[]} warnings from plugins\n *\n warnings()\n
{\n return this.messages.filter(i => i.type === 'warning');\n }\n\n
/**\n * An alias for the {@link Result#css} property.\n * Use it with syntaxes that generate non-CSS output.\n
*\n * @type {string}\n *\n * @example\n * result.css === result.content;\n *\n get content() {\n return
this.css;\n }\n\n\nexport default Result;\n", // @flow\nimport stringify from './stringify';\nimport warnOnce from
'./warn-once';\nimport Result from './result';\nimport parse from './parse';\n\nfunction isPromise(obj) {\n return
typeof obj === 'object' && typeof obj.then === 'function';\n}\n\n/**\n * @callback onFulfilled\n * @param
{Result} result\n *\n *\n * @callback onRejected\n * @param {Error} error\n *\n *\n * A Promise proxy for
the result of PostCSS transformations.\n *\n * A `LazyResult` instance is returned by {@link Processor#process}.\n
*\n * @example\n * const lazy = postcss([cssnext]).process(css);\n *\n class LazyResult {\n constructor(processor,
css, opts) {\n this.stringified = false;\n this.processed = false;\n\n let
root;\n if (typeof css === 'object' && css.type === 'root') {\n root = css;\n } else if (css instanceof
LazyResult || css instanceof Result) {\n root = css.root;\n if (css.map) {\n if (typeof opts.map ===
'undefined') opts.map = {};\n if (!opts.map.inline) opts.map.inline = false;\n opts.map.prev = css.map;\n
}\n } else {\n let parser = parse;\n if (opts.syntax) parser = opts.syntax.parse;\n if (opts.parser) parser =
opts.parser;\n if (parser.parse) parser = parser.parse;\n\n try {\n root = parser(css, opts);\n } catch
(error) {\n this.error = error;\n }\n }\n\n this.result = new Result(processor, root, opts);\n }\n\n /**\n
Returns a {@link Processor} instance, which will be used\n * for CSS transformations.\n * @type {Processor}\n

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*\n get processor() {\n  return this.result.processor;\n }\n\n /**\n  * Options from the { @link
Processor#process } call.\n  * @type {processOptions}\n
*\n get opts() {\n  return this.result.opts;\n }\n\n /**\n  * Processes input CSS through synchronous plugins,
converts `Root`\n  * to a CSS string and returns { @link Result#css}.\n  * This property will only work with
synchronous plugins.\n  * If the processor contains any asynchronous plugins\n  * it will throw an error. This is
why this method is only\n  * for debug purpose, you should always use { @link LazyResult#then}.\n  * @type
{string}\n  * @see Result#css\n  *\n get css() {\n  return this.stringify().css;\n }\n\n /**\n  * An alias for the
`css` property. Use it with syntaxes\n  * that generate non-CSS output.\n  * This property will only work with
synchronous plugins.\n  * If the processor contains any asynchronous plugins\n  * it will throw an error. This is
why this method is only\n  * for debug purpose, you should always use { @link LazyResult#then}.\n  * @type
{string}\n  * @see Result#content\n  *\n
get content() {\n  return this.stringify().content;\n }\n\n /**\n  * Processes input CSS through synchronous
plugins\n  * and returns { @link Result#map}.\n  * This property will only work with synchronous plugins.\n
*\n  * If the processor contains any asynchronous plugins\n  * it will throw an error. This is why this method is only\n
*\n  * for debug purpose, you should always use { @link LazyResult#then}.\n  * @type {SourceMapGenerator}\n
*\n  * @see Result#map\n  *\n get map() {\n  return this.stringify().map;\n }\n\n /**\n  * Processes input CSS
through synchronous plugins\n  * and returns { @link Result#root}.\n  * This property will only work with
synchronous plugins. If the processor\n  * contains any asynchronous plugins it will throw an error.\n  * This
is why this method is only for debug purpose,\n  * you should always use { @link LazyResult#then}.\n  * @type
{Root}\n  * @see Result#root\n  *\n get root() {\n  return this.sync().root;\n
}\n\n /**\n  * Processes input CSS through synchronous plugins\n  * and returns { @link Result#messages}.\n
*\n  * This property will only work with synchronous plugins. If the processor\n  * contains any asynchronous
plugins it will throw an error.\n  * This is why this method is only for debug purpose,\n  * you should always
use { @link LazyResult#then}.\n  * @type {Message[]}\n  * @see Result#messages\n  *\n get messages()
{\n  return this.sync().messages;\n }\n\n /**\n  * Processes input CSS through synchronous plugins\n  * and calls
{ @link Result#warnings}.\n  * @return {Warning[]} warnings from plugins\n  *\n warnings() {\n  return
this.sync().warnings;\n }\n\n /**\n  * Alias for the { @link LazyResult#css } property.\n  * @example\n  *
lazy + " === lazy.css;\n  * @return {string} output CSS\n  *\n toString() {\n  return this.css;\n }\n\n /**\n
*\n  * Processes input CSS through synchronous and asynchronous
plugins\n  * and calls `onFulfilled` with a Result instance. If a plugin throws\n  * an error, the `onRejected`
callback will be executed.\n  * It implements standard Promise API.\n  * @param {onFulfilled}
onFulfilled - callback will be executed\n  * when all plugins will finish work\n  * @param
{onRejected} onRejected - callback will be executed on any error\n  * @return {Promise} Promise API to
make queue\n  * @example\n  * postcss([cssnext]).process(css).then(result => {\n  *
console.log(result.css);\n  * });\n  *\n then(onFulfilled, onRejected) {\n  return this.async().then(onFulfilled,
onRejected);\n }\n\n /**\n  * Processes input CSS through synchronous and asynchronous plugins\n  * and calls
onRejected for each error thrown in any plugin.\n  * It implements standard Promise API.\n  * @param
{onRejected} onRejected - callback will be executed on any error\n  * @return {Promise}
Promise API to make queue\n  * @example\n  * postcss([cssnext]).process(css).then(result => {\n  *
console.log(result.css);\n  * }).catch(error => {\n  * console.error(error);\n  * });\n  *\n catch(onRejected) {\n
return this.async().catch(onRejected);\n }\n\n handleError(error, plugin) {\n  try {\n  this.error = error;\n  if
(error.name === 'CssSyntaxError' && !error.plugin) {\n  error.plugin = plugin.postcssPlugin;\n
error.setMessage();\n  } else if (plugin.postcssVersion) {\n  const pluginName = plugin.postcssPlugin;\n
const pluginVer = plugin.postcssVersion;\n  const runtimeVer = this.result.processor.version;\n  const a =
pluginVer.split('.')\n  const b = runtimeVer.split('.')\n  if (a[0] !== b[0] || parseInt(a[1]) > parseInt(b[1]))
{\n  warnOnce(\n  `Your current PostCSS version ' + 'is '`${runtimeVer}, but ${pluginName}` ` +\n
`uses ${pluginVer}. Perhaps

```



```

{boolean} map.sourcesContent - does PostCSS should set the origin
content to map
 * @property {string|false} map.annotation - does PostCSS should set
annotation comment to map
 * @property {string} map.from - override `from` in map's
 *
`sources`
 * Contains plugins to process CSS. Create one `Processor`
instance,
 * initialize its plugins, and then use that instance on numerous CSS files.
 * @example
 * const
processor = postcss([autoprefixer, precss]);
 * processor.process(css1).then(result => console.log(result.css));
 * processor.process(css2).then(result => console.log(result.css));
 *
class Processor {
 /
 * @param
{Array.<Plugin|pluginFunction>|Processor} plugins - PostCSS
 * plugins. See { @link Processor#use } for
plugin format.
 /
 *
 * constructor(plugins = []) {
 /
 * @member {string} - Current PostCSS version.
 *
 *
 * @example
 * if ( result.processor.version.split('.')[0] !== '5' ) {
 * throw new Error('This plugin works only
with PostCSS 5');
 * }
 * this.version = '5.2.0';
 /
 * @member {pluginFunction[]} - Plugins
added to this processor.
 *
 * @example
 * const processor = postcss([autoprefixer, precss]);
 *
 * processor.plugins.length //> 2
 * this.plugins = this.normalize(plugins);
 }
 /
 * Adds a plugin to
be used as a CSS processor.
 *
 * PostCSS plugin can be in 4 formats:
 *
 * A plugin created by { @link
postcss.plugin } method.
 *
 * A function. PostCSS will pass the function a @ {link Root}
 * as the first
argument and current { @link Result } instance
 * as the second.
 *
 * An object with a `postcss` method.
PostCSS will use that method
 * as described in #2.
 *
 * Another
{ @link Processor } instance. PostCSS will copy plugins
 * from that instance into this one.
 *
 * Plugins
can also be added by passing them as arguments when creating
 * a `postcss` instance (see [ `postcss(plugins)` ]).
 *
 * Asynchronous plugins should return a `Promise` instance.
 *
 * @param
{Plugin|pluginFunction|Processor} plugin - PostCSS plugin
 *
 * or { @link
Processor }
 *
 * with plugins
 *
 * @example
 * const processor = postcss()
 * .use(autoprefixer)
 * .use(precss);
 *
 * @return {Processes} current processor to make methods chain
 *
 * use(plugin) {
 this.plugins = this.plugins.concat(this.normalize([plugin]));
 return this;
 }
 /
 *
 * Parses source CSS and returns a { @link LazyResult } Promise proxy.
 *
 * Because some plugins can be
asynchronous it doesn't make
 * any transformations. Transformations
will be applied
 * in the { @link LazyResult } methods.
 *
 * @param {string|toString|Result} css - String
with input CSS or
 *
 * any object with a `toString()`
 *
 * method,
like a Buffer.
 *
 * Optionally, send a { @link Result }
 *
 * instance
and the processor will
 *
 * take the { @link Root } from it.
 *
 * @param {processOptions}
[opts] - options
 *
 * @return {LazyResult} Promise proxy
 *
 * @example
 * processor.process(css,
{ from: 'a.css', to: 'a.out.css' })
 * .then(result => {
 * console.log(result.css);
 * });
 *
 * process(css,
opts = {}) {
 return new LazyResult(this, css, opts);
 }
 normalize(plugins) {
 let normalized = [];
 plugins.forEach(i => {
 if (i.postcss) i = i.postcss;
 if (typeof i === 'object'
&& Array.isArray(i.plugins)) {
 normalized = normalized.concat(i.plugins);
 } else if (typeof i ===
'function') {
 normalized.push(i);
 } else {
 throw new Error(`${i} is not a PostCSS plugin`);
 }
 });
 return normalized;
 }
 }
 export default Processor;
 // @flow
import './rule'; // break cyclical
dependency deadlock - #87
import Container from './container';
import LazyResult from './lazy-result';
import Processor from './processor';
import warnOnce from './warn-once';
 /
 * Represents a CSS file and contains all
its parsed nodes.
 *
 * @extends Container
 *
 * @example
 * const root = postcss.parse('a{color:black} b{z-
index:2}');
 * root.type // => 'root'
 * root.nodes.length // => 2
 class Root extends Container {
 constructor(defaults) {
 super(defaults);
 this.type = 'root';
 if (!this.nodes) this.nodes = [];
 }
 removeChild(child) {
 child = this.index(child);
 if (child === 0 && this.nodes.length > 1) {
 this.nodes[1].raws.before = this.nodes[child].raws.before;
 }
 return super.removeChild(child);
 }
 normalize(child, sample, type) {
 const nodes =
super.normalize(child);
 if (sample) {
 if (type === 'prepend') {
 if (this.nodes.length > 1) {
 sample.raws.before = this.nodes[1].raws.before;
 } else {
 delete sample.raws.before;
 }
 }

```

```

else if (this.first !== sample) {\n      nodes.forEach(node => {\n        node.raws.before = sample.raws.before;\n      });\n    }\n  }\n  return nodes;\n }\n\n /**\n  * Returns a {@link Result} instance representing the root's\n  CSS.\n  *\n  * @param {processOptions} [opts] - options with only `to` and `map` keys\n  *\n  * @return\n  {Result} result with current root's CSS\n  *\n  * @example\n  * const root1 = postcss.parse(css1, { from: 'a.css'\n  });\n  * const root2 = postcss.parse(css2, { from: 'b.css'\n  });\n  * root1.append(root2);\n  * const result = root1.toResult({ to: 'all.css', map: true });\n  *\n  * ^\n  toResult(opts =\n  { }) {\n    const lazy = new LazyResult(new Processor(), this, opts);\n    return lazy.stringify();\n  }\n\n  remove(child) {\n    warnOnce('Root#remove is deprecated. Use Root#removeChild');\n  }\n\n  this.removeChild(child);\n }\n\n  prevMap() {\n    warnOnce('Root#prevMap is deprecated. Use\n  Root#source.input.map');\n    return this.source.input.map;\n  }\n\n  /**\n  * @memberof Root#\n  * @member\n  {object} raws - Information to generate byte-to-byte equal\n  *\n  node string as it was in the origin\n  input.\n  *\n  * Every parser saves its own properties,\n  *\n  * but the default CSS parser uses:\n  *\n  * `after` : the\n  space symbols after the last child to the end of file.\n  *\n  * `semicolon` : is the last child has an (optional)\n  semicolon.\n  *\n  * @example\n  * postcss.parse('a {}').raws // => { after: '\\n' }\n  * postcss.parse('a\n  {}').raws // => { after: "\\n" }\n\n  export default Root;\n  " ,"/ @flow\n  \n  import './root'; // break cyclical\n  dependency deadlock - #87\n  \n  import CssSyntaxError from './css-syntax-error';\n  \n  import PreviousMap from\n  './previous-map';\n  \n  let sequence = 0;\n  \n  /**\n  * @typedef {object} filePosition\n  * @property {string} file - path\n  to file\n  * @property {number} line - source line in file\n  * @property {number} column - source column in file\n  *\n  * ^\n  \n  * Represents the source CSS.\n  *\n  * @example\n  * const root = postcss.parse(css, { from: file });\n  *\n  const input = root.source.input;\n  *\n  ^\n  \n  class Input {\n    /**\n     * @param {string} css - input CSS source\n     *\n     * @param {object} [opts] - {@link Processor#process} options\n     *\n     * ^\n     constructor(css, opts = {}) {\n       /**\n        * @member {string} - input CSS source\n        *\n        * @example\n        * const input = postcss.parse('a {}', { from: file\n        }).input;\n        *\n        input.css // => 'a{}';\n        *\n        ^\n        this.css = css.toString();\n\n        if (this.css[0] === '\\uFEFF' || this.css[0] === '\\uFFFE') {\n          this.css = this.css.slice(1);\n        }\n\n        if (opts.from) {\n          if (/^\\w+:\\\\|\\/\\.test(opts.from)) {\n            /**\n             * @member {string} - The absolute path to the\n            CSS source file\n            *\n            defined with the `from` option.\n            *\n            * @example\n            * const root\n            = postcss.parse(css, { from: 'a.css' });\n            *\n            root.source.input.file // => '/home/ai/a.css'\n            *\n            ^\n            this.file =\n            opts.from;\n            }\n            else {\n              this.file = path.resolve(opts.from);\n            }\n          }\n\n          /**\n           * let map = new\n           PreviousMap(this.css, opts);\n           *\n           if ( map.text ) {\n             /**\n              * @member {PreviousMap} - The input\n            source map passed from\n            *\n            a compilation step before PostCSS\n            *\n            (for\n            example, from Sass compiler).\n            *\n            * @example\n            *\n            root.source.input.map.consumer().sources\n            // => ['a.sass']\n            *\n            ^\n            this.map = map;\n            *\n            let file = map.consumer().file;\n            *\n            if ( !this.file\n            && file ) this.file = this.mapResolve(file);\n            }\n            *\n            ^\n            \n            if ( !this.file ) {\n              sequence += 1;\n            }\n            *\n            ^\n            *\n            @member {string} - The unique ID of the CSS source. It will be\n            *\n            created if `from` option is not\n            provided\n            *\n            (because PostCSS does not know the file path).\n            *\n            * @example\n            * const\n            root = postcss.parse(css);\n            *\n            root.source.input.file // => undefined\n            *\n            root.source.input.id // => '<input css\n            1>'\n            *\n            ^\n            this.id = `<input css ${sequence}>`;\n            }\n            *\n            if (this.map) this.map.file = this.from;\n            }\n            *\n            \n            error(message, line, column, opts = { }) {\n              let result;\n              const origin = this.origin(line, column);\n              *\n            if (origin) {\n                result = new CssSyntaxError(\n                  message,\n                  origin.line,\n                  origin.column,\n                  origin.source,\n                  origin.file,\n                  opts.plugin\n                );\n              }\n            *\n            else {\n              result = new\n              CssSyntaxError(message, line, column, this.css, this.file, opts.plugin);\n            }\n            *\n            \n            result.input = { line, column,\n            source: this.css };\n            *\n            if (this.file) result.input.file = this.file;\n            *\n            return result;\n            }\n            *\n            *\n            /**\n             * Reads the input\n            source map and returns a symbol position\n            *\n            in the input source (e.g., in a Sass file that was compiled\n            *\n            to CSS\n            before being passed to PostCSS).\n            *\n            * @param {number} line - line in input CSS\n            * @param {number}\n            column - column in input CSS\n            *\n            * @return {filePosition} position in input source\n            *\n            * @example\n            * root.source.input.origin(1, 1) // => { file: 'a.css', line: 3, column: 1 }\n            *\n            ^\n            \n            origin(line, column) {\n              if ( !this.map\n            return false;\n            }\n            *\n            const consumer = this.map.consumer();\n            *\n            const from = consumer.originalPositionFor({ line,

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column });\n if (!from.source)
return false;\n\n const result = {\n file: this.mapResolve(from.source),\n line: from.line,\n column:
from.column,\n };\n\n const source = consumer.sourceContentFor(from.source);\n if (source) result.source =
source;\n\n return result;\n }\n\n mapResolve(file) {\n if (/^\w+:\w+\/\w+\.test(file)) {\n return file;\n } else {\n
return path.resolve(this.map.consumer().sourceRoot || '.', file);\n }\n }\n\n /**\n * The CSS source identifier.
Contains { @link Input#file } if the user\n * set the `from` option, or { @link Input#id } if they did not.\n * @type
{string}\n *\n * @example\n * const root = postcss.parse(css, { from: 'a.css' });\n * root.source.input.from //=>
"/home/ai/a.css"\n *\n * const root = postcss.parse(css);\n * root.source.input.from //=> "<input css 1>"\n
*\n * get from() {\n return this.file || this.id;\n }\n }\n\n\nexport default Input;\n", "// @flow\n\nimport tokenize from
'../postcss/tokenize';\n\nimport
Comment from '../postcss/comment';\n\nimport Parser from '../postcss/parser';\n\n\nexport default class SafeParser
extends Parser {\n tokenize() {\n this.tokens = tokenize(this.input, { ignoreErrors: true });\n }\n\n\ncomment(token) {\n const node = new Comment();\n this.init(node, token[2], token[3]);\n node.source.end = {
line: token[4], column: token[5] };\n\n let text = token[1].slice(2);\n if (text.slice(-2) === '*/') text = text.slice(0,
-2);\n\n if (/^\s*$/\.test(text)) {\n node.text = ";\n node.raws.left = text;\n node.raws.right = ";\n } else
{\n const match = text.match(/^(\\s*)([^\s]*[^\s])((\\s*)$/);\n node.text = match[2];\n node.raws.left =
match[1];\n node.raws.right = match[3];\n }\n }\n\n\nunclosedBracket() {\n\n\nunknownWord(start) {\n
const buffer = this.tokens.slice(start, this.pos + 1);\n this.spaces += buffer.map(i => i[1]).join("");\n }\n\n\nunexpectedClose() {\n this.current.raws.after
+= '};\n }\n }\n\n\ndoubleColon() {\n\n\nunnamedAtrule(node) {\n node.name = ";\n }\n }\n\n\nprecheckMissedSemicolon(tokens) {\n const colon = this.colon(tokens);\n if (colon === false) return;\n\n let
split;\n for (split = colon - 1; split >= 0; split--) {\n if (tokens[split][0] === 'word') break;\n }\n for (split --
1; split >= 0; split--) {\n if (tokens[split][0] !== 'space') {\n split += 1;\n break;\n }\n }\n const
other = tokens.splice(split, tokens.length - split);\n this.decl(other);\n }\n }\n\n\ncheckMissedSemicolon() {\n\n\nendFile() {\n if (this.current.nodes && this.current.nodes.length) {\n this.current.raws.semicolon =
this.semicolon;\n }\n this.current.raws.after = (this.current.raws.after || "") + this.spaces;\n\n while
(this.current.parent) {\n this.current = this.current.parent;\n this.current.raws.after = ";\n }\n }\n\n\n", "//
@flow\n\nimport Input from '../postcss/input';\n\n\nimport
SafeParser from './safe-parser';\n\n\nexport default function safeParse(css, opts) {\n const input = new Input(css,
opts);\n\n const parser = new SafeParser(input);\n parser.tokenize();\n parser.loop();\n\n return
parser.root;\n }\n\n", "// @flow\n\n/* eslint-disable import/no-unresolved */\n\nimport transformDeclPairs from 'css-to-
react-native';\n\nimport generateComponentId from '../utils/generateComponentId';\n\nimport type { RuleSet,
StyleSheet } from './types';\n\nimport flatten from '../utils/flatten';\n\n// $FlowFixMe\n\nimport parse from
'../vendor/postcss-safe-parser/parse';\n\n\nlet generated = {};\n\n\nexport const resetStyleCache = () => {\n generated =
{};\n }\n\n\n/*\n\nInlineStyle takes arbitrary CSS and generates a flat object\n\n*/\n\nexport default (styleSheet:
StyleSheet) => {\n class InlineStyle {\n rules: RuleSet;\n\n constructor(rules: RuleSet) {\n this.rules =
rules;\n }\n\n generateStyleObject(executionContext: Object) {\n const flatCSS = flatten(this.rules,
executionContext).join("");\n\n const hash = generateComponentId(flatCSS);\n if (!generated[hash]) {\n
const root = parse(flatCSS);\n const declPairs = [];\n root.each(node => {\n if (node.type === 'decl')
{\n declPairs.push([node.prop, node.value]);\n }\n } else if (process.env.NODE_ENV !== 'production' &&
node.type !== 'comment') {\n /* eslint-disable no-console */\n console.warn(`Node of type
${node.type} not supported as an inline style`);\n }\n });\n // RN currently does not support differing
values for the corner radii of Image\n // components (but does for View). It is almost impossible to tell whether
we'll have\n // support, so we'll just disable multiple values here.\n // https://github.com/styled-
components/css-to-react-native/issues/11\n const styleObject = transformDeclPairs(declPairs, [\n
'borderRadius',\n 'borderWidth',\n 'borderColor',\n 'borderStyle',\n ]);\n const styles = styleSheet.create({\n generated:
styleObject,\n });\n generated[hash] = styles.generated;\n }\n\n return generated[hash];\n }\n }\n }\n\n

```

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return InlineStyle;
}
}
", /* eslint-disable */
mixInDeep;
https://github.com/jonschlinkert/mixin-deep
Inlined such that it will be consistently transpiled to an IE-compatible syntax.
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AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE
SOFTWARE.
const isObject = val => {
  return (
    typeof val === 'function' || (typeof val === 'object'
    && val !== null && !Array.isArray(val))
  );
};
const isValidKey = key => {
  return key !== '__proto__'
  && key !== 'constructor' && key !== 'prototype';
};
function mixIn(target, val, key) {
  const obj =
  target[key];
  if (isObject(val) && isObject(obj)) {
    mixInDeep(obj,
    val);
  } else {
    target[key] = val;
  }
}
export default function mixInDeep(target, ...rest) {
  for (const obj
  of rest) {
    if (isObject(obj)) {
      for (const key in obj) {
        if (isValidKey(key)) {
          mixIn(target,
          obj[key], key);
        }
      }
    }
  }
  return target;
}
import { EMPTY_OBJECT } from
'./empties';
type Props = {
  theme?: any;
};
export default (props: Props, providedTheme: any,
defaultProps: any = EMPTY_OBJECT) => {
  return (props.theme !== defaultProps.theme && props.theme) ||
  providedTheme || defaultProps.theme;
};
import type { IStyledComponent } from
'./types';
export default function isTag(target: $PropertyType<IStyledComponent, 'target'>): boolean {
  return (
    typeof target === 'string' &&
    (process.env.NODE_ENV !== 'production'
    ? target.charAt(0)
    === target.charAt(0).toLowerCase()
    : true)
  );
}
import type { IStyledComponent
} from './types';
import getComponentName from './getComponentName';
import isTag from './isTag';
export
default function generateDisplayName(
  target: $PropertyType<IStyledComponent, 'target'>): string {
  return
  isTag(target) ? `styled.${target}` : `Styled(${getComponentName(target)})`;
}
import React, {
  useContext, useMemo, type Element, type Context } from 'react';
import throwStyledError from
'./utils/error';
import isFunction from './utils/isFunction';
export type Theme = { [key: string]: mixed };
type ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);
type Props = {
  children?: Element<any>;
  theme: ThemeArgument;
};
export const ThemeContext: Context<Theme | void> =
React.createContext();
export const ThemeConsumer = ThemeContext.Consumer;
function
mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {
  if (!theme) {
    return
    throwStyledError(14);
  }
  if (isFunction(theme)) {
    const mergedTheme
    = theme(outerTheme);
    if (
      process.env.NODE_ENV !== 'production' &&
      (mergedTheme === null
      || Array.isArray(mergedTheme) || typeof mergedTheme !== 'object')
    ) {
      return throwStyledError(7);
    }
    return mergedTheme;
  }
  if (Array.isArray(theme) || typeof theme !== 'object') {
    return
    throwStyledError(8);
  }
  return outerTheme ? { ...outerTheme, ...theme } : theme;
}
Provide a
theme to an entire react component tree via context
export default function ThemeProvider(props: Props) {
  const outerTheme = useContext(ThemeContext);
  const themeContext = useMemo(() =>
  mergeTheme(props.theme, outerTheme), [
    props.theme,
    outerTheme,
  ]);
  if (!props.children) {
    return
    null;
  }
  return <ThemeContext.Provider
  value={themeContext}>{props.children}</ThemeContext.Provider>;
}
import React, {
  createElement, Component } from 'react';
import hoist from 'hoist-non-react-statics';
import

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merge from './utils/mixinDeep';\nimport determineTheme from './utils/determineTheme';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';\nimport generateDisplayName from
 './utils/generateDisplayName';\nimport isFunction from './utils/isFunction';\nimport isTag from
 './utils/isTag';\nimport isStyledComponent from './utils/isStyledComponent';\nimport { ThemeConsumer } from
 './ThemeProvider';\nimport type { Theme } from './ThemeProvider';\nimport type { Attrs, RuleSet, Target } from
 './types';\n\n// NOTE: no hooks available for react-native yet;\n// if the user makes use of ThemeProvider or
StyleSheetManager things will break.\n\n// Validator defaults to true if not in HTML/DOM env\nconst validAttr = ()
=> true;\n\nclass StyledNativeComponent extends Component<*, *> {\n  root: ?Object;\n  attrs = {};\n  render()
{\n    return (\n      <ThemeConsumer>\n        {(theme?: Theme) => {\n          const {\n            $as:
transientAsProp,\n              as: renderAs,\n                forwardedComponent,\n                  forwardedAs,\n                    forwardedRef,\n                      testID,\n                        style = [],\n                          ...props\n                            } = this.props;\n          const { defaultProps, target, shouldForwardProp } =
forwardedComponent;\n          const elementToBeRendered =\n            this.attrs.$as || this.attrs.as || transientAsProp
|| renderAs || target;\n          const generatedStyles = this.generateAndInjectStyles(\n
determineTheme(this.props, theme, defaultProps) || EMPTY_OBJECT,\n            this.props\n          );\n          const
isTargetTag = isTag(elementToBeRendered);\n          const computedProps = this.attrs !== props ? { ...props,
...this.attrs } : props;\n          const propFilterFn = shouldForwardProp || (isTargetTag && validAttr);\n          const
propsForElement = {};\n          let key;\n          for (key in computedProps) {\n            if (key[0] === '$' || key ===
'as') continue;\n            else if (key ===
'forwardedAs') {\n              propsForElement.as = props[key];\n            } else if (!propFilterFn || propFilterFn(key,
validAttr)) {\n              // Don't pass through filtered tags through to native elements\n
propsForElement[key] = computedProps[key];\n            }\n          }\n          propsForElement.style = typeof style
=== 'function' ?\n            (state) => {\n              return [generatedStyles].concat(style(state))\n            } :
[generatedStyles].concat(style);\n          propsForElement.testID = testID || propsForElement.testID;\n          if
(forwardedRef) propsForElement.ref = forwardedRef;\n          if (forwardedAs) propsForElement.as =
forwardedAs;\n          return createElement(elementToBeRendered, propsForElement);\n        }}\n      </ThemeConsumer>\n    );\n  }\n  buildExecutionContext(theme: ?Object, props: Object, attrs: Attrs) {\n    const
context = { ...props, theme }; \n    if (!attrs.length) return context;\n    this.attrs
= {};\n    attrs.forEach(attrDef => {\n      let resolvedAttrDef = attrDef;\n      let attr;\n      let key;\n      if
(isFunction(resolvedAttrDef)) {\n        resolvedAttrDef = resolvedAttrDef(context);\n      }\n      /* eslint-disable
guard-for-in */\n      for (key in resolvedAttrDef) {\n        attr = resolvedAttrDef[key];\n        this.attrs[key] = attr;\n
        context[key] = attr;\n      }\n      /* eslint-enable */\n    });\n    return context;\n  }\n  generateAndInjectStyles(theme: any, props: any) {\n    const { inlineStyle } = props.forwardedComponent;\n    const
executionContext = this.buildExecutionContext(\n      theme,\n      props,\n      props.forwardedComponent.attrs\n    );\n    return inlineStyle.generateStyleObject(executionContext);\n  }\n  setNativeProps(nativeProps: Object) {\n    if (this.root !== undefined) {\n      // $FlowFixMe\n
this.root.setNativeProps(nativeProps);\n    } else if (process.env.NODE_ENV !== 'production') {\n
      // eslint-disable-next-line no-console\n      console.warn(\n        'setNativeProps was called on a Styled
Component wrapping a stateless functional component.'\n      );\n    }\n  }\n}\n\nexport default (InlineStyle:
Function) => {\n  const createStyledNativeComponent = (target: Target, options: Object, rules: RuleSet) => {\n
const {\n    attrs = EMPTY_ARRAY,\n    displayName = generateDisplayName(target),\n    ParentComponent =
StyledNativeComponent,\n  } = options;\n  const isClass = !isTag(target);\n  const isTargetStyledComp =
isStyledComponent(target);\n  // $FlowFixMe\n  const WrappedStyledNativeComponent =
React.forwardRef((props, ref) => (\n    <ParentComponent\n      {...props}\n
      forwardedComponent={ WrappedStyledNativeComponent }\n      forwardedRef={ ref }\n    />\n  ));\n  const
finalAttrs =\n    // $FlowFixMe\n    isTargetStyledComp && target.attrs\n    ?
Array.prototype.concat(target.attrs, attrs).filter(Boolean)\n

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: attrs;\n\n // eslint-disable-next-line prefer-destructuring\n let shouldForwardProp =
options.shouldForwardProp;\n\n // $FlowFixMe\n if (isTargetStyledComp && target.shouldForwardProp) {\n
if (shouldForwardProp) {\n // compose nested shouldForwardProp calls\n shouldForwardProp = (prop,
filterFn, elementToBeCreated) =>\n // $FlowFixMe\n target.shouldForwardProp(prop, filterFn,
elementToBeCreated) &&\n options.shouldForwardProp(prop, filterFn, elementToBeCreated);\n } else {\n
// eslint-disable-next-line prefer-destructuring\n shouldForwardProp = target.shouldForwardProp;\n }\n
}\n\n /**\n * forwardRef creates a new interim component, which we'll take advantage of\n * instead of
extending ParentComponent to create _another_ interim class\n */\n\n // $FlowFixMe\n
WrappedStyledNativeComponent.attrs = finalAttrs;\n\n WrappedStyledNativeComponent.displayName =
displayName;\n\n // $FlowFixMe\n WrappedStyledNativeComponent.shouldForwardProp = shouldForwardProp;\n\n //
$FlowFixMe\n WrappedStyledNativeComponent.inlineStyle = new InlineStyle(\n // $FlowFixMe\n
isTargetStyledComp ? target.inlineStyle.rules.concat(rules) : rules\n );\n\n // $FlowFixMe\n
WrappedStyledNativeComponent.styledComponentId = 'StyledNativeComponent';\n\n // $FlowFixMe\n
WrappedStyledNativeComponent.target = isTargetStyledComp\n ? // $FlowFixMe\n target.target\n :
target;\n\n // $FlowFixMe\n WrappedStyledNativeComponent.withComponent = function withComponent(tag:
Target) {\n const { displayName: _, componentId: __, ...optionsToCopy } = options;\n const newOptions =
{\n ...optionsToCopy,\n attrs: finalAttrs,\n ParentComponent,\n };\n\n return
createStyledNativeComponent(tag, newOptions, rules);\n };;\n\n // $FlowFixMe\n
Object.defineProperty(WrappedStyledNativeComponent, 'defaultProps',
{\n get() {\n return this._foldedDefaultProps;\n },\n\n set(obj) {\n // $FlowFixMe\n
this._foldedDefaultProps = isTargetStyledComp ? merge({}, target.defaultProps, obj) : obj;\n },\n });\n\n if
(isClass) {\n hoist(WrappedStyledNativeComponent, (target: any), {\n // all SC-specific things should not be
hoisted\n attrs: true,\n displayName: true,\n shouldForwardProp: true,\n inlineStyle: true,\n
styledComponentId: true,\n target: true,\n withComponent: true,\n });\n }\n\n return
WrappedStyledNativeComponent;\n };;\n\n return createStyledNativeComponent;\n};\n\n", "// @flow\n\nimport type {
Interpolation } from './types';\n\nexport default (\n strings: Array<string>,\n interpolations:
Array<Interpolation>)\n): Array<Interpolation> => {\n const result = [strings[0]];\n\n for (let i = 0, len =
interpolations.length; i < len; i += 1) {\n result.push(interpolations[i], strings[i
+ 1]);\n }\n\n return result;\n};;\n\n", "// @flow\n\nimport interleave from './utils/interleave';\n\nimport isPlainObject
from './utils/isPlainObject';\n\nimport { EMPTY_ARRAY } from './utils/empties';\n\nimport isFunction from
'./utils/isFunction';\n\nimport flatten from './utils/flatten';\n\nimport type { Interpolation, RuleSet, Styles } from
'./types';\n\n/**\n * Used when flattening object styles to determine if we should\n * expand an array of styles.\n
*/\n\nconst addTag = arg => {\n if (Array.isArray(arg)) {\n // eslint-disable-next-line no-param-reassign\n
arg.isCss = true;\n }\n\n return arg;\n};;\n\nexport default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {\n if (isFunction(styles) || isPlainObject(styles)) {\n // $FlowFixMe\n return
addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n }\n\n if (interpolations.length === 0
&& styles.length === 1 && typeof styles[0] === 'string') {\n // $FlowFixMe\n return
styles;\n }\n\n // $FlowFixMe\n return addTag(flatten(interleave(styles, interpolations)));\n};;\n\n", "// @flow\n\nimport
{ isValidElementType } from 'react-is';\n\nimport css from './css';\n\nimport throwStyledError from
'./utils/error';\n\nimport { EMPTY_OBJECT } from './utils/empties';\n\nimport type { Target } from
'./types';\n\nexport default function constructWithOptions(\n componentConstructor: Function,\n tag: Target,\n
options: Object = EMPTY_OBJECT\n) {\n if (!isValidElementType(tag)) {\n return throwStyledError(1,
String(tag));\n }\n\n /* This is callable directly as a template function */\n // $FlowFixMe: Not typed to avoid
destructuring arguments\n const templateFunction = (...args) => componentConstructor(tag, options,
css(...args));\n\n /* If config methods are called, wrap up a new template function and merge options */\n
templateFunction.withConfig = config =>\n constructWithOptions(componentConstructor, tag, { ...options,
...config });\n\n /* Modify/inject

```

```

new props at runtime */
  templateFunction.attrs = attrs =>
    constructWithOptions(componentConstructor, tag,
      {
        ...options,
        attrs: Array.prototype.concat(options.attrs, attrs).filter(Boolean),
      });
  return
  templateFunction;
}
"/ @flow
import React, { useContext, type AbstractComponent } from 'react';
import hoistStatics from 'hoist-non-react-statics';
import { ThemeContext } from '../models/ThemeProvider';
import determineTheme from '../utils/determineTheme';
import getComponentName from
'../utils/getComponentName';
// NOTE: this would be the correct signature:
export default <Config: { theme?:
any }, Instance>
(Component: AbstractComponent<Config, Instance>): AbstractComponent<$Diff<Config,
{ theme?: any }> & { theme?: any }, Instance>
but the old build system tooling doesn't support the
syntax
export default (Component: AbstractComponent<*, *>) => {
  // $FlowFixMe This should be
  React.forwardRef<Config, Instance>
  const WithTheme = React.forwardRef((props, ref) => {
    const theme = useContext(ThemeContext);
    //
    $FlowFixMe defaultProps isn't declared so it can be inferrable
    const { defaultProps } = Component;
    const
    themeProp = determineTheme(props, theme, defaultProps);
    if (process.env.NODE_ENV !== 'production' &&
    themeProp === undefined) {
      // eslint-disable-next-line no-console
      console.warn(`[withTheme] You
      are not using a ThemeProvider nor passing a theme prop or a theme in defaultProps in component class
      `);
    }
    return <Component {...props}
    theme={themeProp} ref={ref} />;
  });
  hoistStatics(WithTheme, Component);
  WithTheme.displayName =
  `WithTheme(${getComponentName(Component)})`;
  return WithTheme;
};
"/ @flow
import {
  useContext } from 'react';
import { ThemeContext } from '../models/ThemeProvider';
const useTheme = () =>
  useContext(ThemeContext);
export
  default useTheme;
"/ @flow
/* eslint-disable import/no-unresolved */
import _InlineStyle from
'../models/InlineStyle';
import _StyledNativeComponent from '../models/StyledNativeComponent';
import css
from '../constructors/css';
import constructWithOptions from '../constructors/constructWithOptions';
import
  ThemeProvider, { ThemeConsumer, ThemeContext } from '../models/ThemeProvider';
import withTheme from
'../hoc/withTheme';
import useTheme from '../hooks/useTheme';
import isStyledComponent from
'../utils/isStyledComponent';
import type { Target } from '../types';
const reactNative = require('react-
native');
const InlineStyle = _InlineStyle(reactNative.StyleSheet);
const StyledNativeComponent =
_StyledNativeComponent(InlineStyle);
const styled = (tag: Target) =>
  constructWithOptions(StyledNativeComponent, tag);
/* React native lazy-requires each of these modules for
some reason, so let's
* assume it's for a good reason and not eagerly load
them all */
const aliases = `ActivityIndicator ActivityIndicatorIOS ART Button DatePickerIOS
DrawerLayoutAndroid
Image ImageBackground ImageEditor ImageStore KeyboardAvoidingView ListView
MapView Modal NavigatorIOS
Picker PickerIOS ProgressBarAndroid ProgressViewIOS ScrollView
SegmentedControlIOS Slider
SliderIOS SnapshotViewIOS Switch RecyclerViewBackedScrollView
RefreshControl SafeAreaView StatusBar
SwipeableListView SwitchAndroid SwitchIOS TabBarIOS Text
TextInput ToastAndroid ToolbarAndroid
Touchable TouchableHighlight TouchableNativeFeedback
TouchableOpacity TouchableWithoutFeedback
View ViewPagerAndroid WebView FlatList SectionList
VirtualizedList Pressable`;
/* Define a getter for each alias which simply gets the reactNative component
* and
passes it to styled */
aliases.split(/\s+/m).forEach(alias =>
  Object.defineProperty(styled, alias, {
    enumerable: true,
    configurable: false,
    get() {
      return styled(reactNative[alias]);
    },
  });
);
export
  { css, isStyledComponent, ThemeProvider, ThemeConsumer, ThemeContext, withTheme, useTheme };
export
  default
  styled;
}, "names": ["AD_REPLACER_R", "charsLength", "getAlphabeticChar", "code", "String", "fromCharCode", "g
enerateAlphabeticName", "name", "x", "Math", "abs", "replace", "SEED", "phash", "h", "i", "length", "charCodeAt", "hash"
, "str", "getComponentName", "target", "process", "env", "NODE_ENV", "displayName", "isFunction", "test", "isStateless
Function", "prototype", "isReactComponent", "toString", "Object", "call", "typeof", "isStyledComponent", "styledComp
onentId", "SC_ATTR", "REACT_APP_SC_ATTR", "SC_ATTR_ACTIVE", "SC_ATTR_VERSION", "SC_VERSIO
N", "__VERSION__", "SPLITTER", "IS_BROWSER", "window", "DISABLE_SPEEDY", "Boolean", "SC_DISABLE_

```

SPEEDY","REACT\_APP\_SC\_DISABLE\_SPEEDY","EMPTY\_ARRAY","freeze","EMPTY\_OBJECT","ERRORS","errorMap","format","a","b","c","len","push","forEach","d","throwStyledComponentsError","interpolations","Error","join","trim","makeGroupedTag","tag","DefaultGroupedTag","BASE\_SIZE","groupSizes","Uint32Array","indexOfGroup","group","index","insertRules","rules","oldBuffer","oldSize","newSize","throwStyledError","set","ruleIndex","l","insertRule","clearGroup","startIndex","endIndex","deleteRule","getGroup","css","getRule","MAX\_SMI","groupIDRegister","Map","reverseRegister","nextFreeGroup","getGroupForId","id","has","get","getIdForGroup","setGroupForId","SELECTOR","MARKER\_RE","RegExp","outputSheet","sheet","getTag","undefined","names","size","selector","content","rehydrateNamesFromContent","split","registerName","rehydrateSheetFromTag","style","parts","textContent","part","marker","match","parseInt","rehydrateSheet","nodes","document","querySelectorAll","node","getAttribute","parentNode","removeChild","getNonce","\_\_webpack\_nonce\_\_","ELEMENT\_TYPE","findLastStyleTag","childNodes","child","nodeType","hasAttribute","makeStyleTag","head","parent","createElement","prevStyle","nextSibling","setAttribute","nonce","insertBefore","getSheet","styleSheets","ownerNode","makeTag","isServer","useCSSOMInjection","VirtualTag","CSSOMTag","TextTag","element","appendChild","createTextNode","rule","\_error","cssRules","cssText","refNode","\_target","splice","SHOULD\_REHYDRATE","defaultOptions","StyleSheet","registerId","options","globalStyles","gs","server","reconstructWithOptions","withNames","allocateGSInstance","hasNameForId","groupNames","Set","add","clearNames","clear","clearRules","clearTag","delimiter","needle","toSheet","block","e","ruleSheet","context","selectors","parents","line","column","ns","depth","at","COMMENT\_REGEX","COMPLEX\_SELECTOR\_PREFIX","createStylisInstance","plugins","stylis","Stylis","parsingRules","returnRulesPlugin","parsedRules","parseRulesPlugin","insertRulePlugin","\_componentId","\_selector","\_selectorRegexp","\_consecutiveSelfRefRegExp","selfReferenceReplacer","offset","string","indexOf","selfReferenceReplacementPlugin","\_","lastIndexOf","use","stringifyRules","prefix","componentId","flatCSS","cssStr","reduce","acc","plugin","StyleSheetContext","React","createContext","StyleSheetConsumer","Consumer","StylisContext","StylisConsumer","masterSheet","masterStylis","Keyframes","inject","styleSheet","stylisInstance","resolvedName","getName","uppercaseCheck","uppercasePattern","msPattern","prefixAndLowerCase","char","toLowerCase","hyphenateStyleName","addUnitIfNeeded","value","unitless","isFalsish","chunk","objToCssArray","obj","prevKey","key","hasOwnProperty","Array","isArray","isCss","hyphenate","isPlainObject","flatten","executionContext","ruleSet","result","isElement","console","warn","printed","warnOnce","message","SINGLE\_QUOTE","DOUBLE\_QUOTE","BACKSLASH","SLASH","NEWLINE","SPACE","FEED","TAB","CR","OPEN\_SQUARE","CLOSE\_SQUARE","OPEN\_PARENTHESES","CLOSE\_PARENTHESES","OPEN\_CURLY","CLOSE\_CURLY","SEMICOLON","ASTERISK","COLON","AT","RE\_AT\_END","RE\_WORD\_END","RE\_BAD\_BRACKET","tokenize","input","tokens","valueOf","ignore","ignoreErrors","next","quote","lines","last","escape","nextLine","nextOffset","escaped","escapePos","prev","n","pos","unclosed","what","error","slice","lastIndex","HIGHLIGHT\_THEME","brackets","comment","color","terminalHighlight","Input","token","map","CssSyntaxError","source","file","reason","setMessage","captureStackTrace","showSourceCode","supportsColor","start","max","end","min","maxWidth","number","padded","gutter","spacing","defaultRaw","colon","indent","beforeDecl","beforeRule","beforeOpen","beforeClose","beforeComment","after","emptyBody","commentLeft","commentRight","capitalize","toUpperCase","Stringifier","builder","stringify","semicolon","type","root","body","raws","left","raw","right","text","decl","between","prop","rawValue","important","atrule","params","afterName","before","own","detect","first","rawCache","beforeAfter","method","walk","rawSemicolon","rawEmptyBody","rawIndent","p","rawBeforeComment","walkComments","rawBeforeDecl","walkDecls","rawBeforeRule","rawBeforeClose","rawBeforeOpen","rawColon","buf","step","cloneNode","cloned","constructor","j","Node","defaults","opts","positionBy","data","remove","stringifier","clone","overrides","cloneBefore","cloneAfter","insertAfter","replaceWith","moveTo","newParent","cleanRaws","append","moveBefore","otherNode","moveAfter","toJSON","fixed","defaultType","keepBetween","positionInside","word","removeSelf","cleanStyles","val","Declaration","Comment","Parser","Root","current","spaces","tokenizer","loop","emptyRule","other","endFile","init","Rule","bracket","pop","unclosedBracket","unknownWord","spacesFromEnd","shift","spacesFromStart","precheckMissedSemicolon","stringFrom","cache","checkMissedSemicolon","AtRule","unnamedAtrule","open","unexpectedClose","unclosedBlock","clean","all","lastTokenType","from","doubleColo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,"reverse","unshift","exist","removeAll","replaceValues","pattern","props","fast","every","condition","some","sample","processed","rebuild","fix","eachInside","eachDecl","eachRule","eachAtRule","eachComment","list","separators","array","func","letter","space","comma","values","sep","Warning","opt","Result","processor","messages","lastPlugin","postcssPlugin","warning","warnings","filter","isPromise","then","LazyResult","stringified","inline","syntax","sync","onFulfilled","onRejected","async","handleError","postcssVersion","pluginName","pluginVer","runtimeVer","version","err","asyncTick","resolve","reject","promise","run","Promise","processing","Processor","concat","normalized","postcss","toResult","lazy","prevMap","sequence","path","origin","consumer","originalPositionFor","mapResolve","sourceContentFor","sourceRoot","SafeParser","buffer","safeParse","generated","InlineStyle","generateStyleObject","generateComponentId","declPairs","styleObject","transformDeclPairs","styles","create","isObject","isValidKey","mixin","mixinDeep","rest","providedTheme","defaultProps","theme","isTag","charAt","generateDisplayName","ThemeContext","ThemeConsumer","mergeTheme","outerTheme","mergedTheme","ThemeProvider","useContext","themeContext","useMemo","validAttr","StyledNativeComponent","attrs","render","transientAsProp","\$as","renderAs","as","forwardedComponent","forwardedAs","forwardedRef","testID","shouldForwardProp","elementToBeRendered","generatedStyles","generateAndInjectStyles","determineTheme","isTargetTag","computedProps","propFilterFn","propsForElement","state","ref","buildExecutionContext","attrDef","resolvedAttrDef","attr","inlineStyle","setNativeProps","nativeProps","Component","createStyledNativeComponent","ParentComponent","isClass","isTargetStyledComp","WrappedStyledNativeComponent","forwardRef","finalAttrs","filterFn","elementToBeCreated","withComponent","\_\_","optionsToCopy","newOptions","defineProperty","\_foldedDefaultProps","merge","hoist","strings","addTag","arg","interleave","constructWithOptions","componentConstructor","isValidElementType","templateFunction","withConfig","config","WithTheme","themeProp","hoistStatics","useTheme","reactNative","require","\_InlineStyle","\_StyledNativeComponent","styled","aliases","alias","enumerable","configurable"],"mappings":":;;;;;;;;;AAAA;AACA;AAEA,IAAMA,aAAa,GAAG,UAAtB;AAEA;;;AAEA,IAAMC,WAAW,GAAG,EAAPB;AAEA;AACA,IAAMC,iBAAiB,GAAG,SAAPBA,iBAAoB,CAACC,IAAD;AAAA,SACxBC,MAAM,CAACC,YAAP,CAAoBF,IAAI,IAAIA,IAAI,GAAG,EAAP,GAAY,EA AZ,GAAiB,EAARb,CAAxB,CADwB;AAAA,CAA1B;AAGAA;;;AACe,SAASG,sBAAT,CAAgCH,IAAhC,EAAsD;AACnE,MAAII,IAAI,GAAG,EAAX;AACA,MAAIC,CAAJ;AAEA;AACA,OAKA,CAAC,GAAGC,IAAI,CAACC,GAAL,CAASP,IAAT,CAAT,EAAYBK,CAAC,GAAGP,WAA7B,EAA0CO,CAAC,GAAIA,CAAC,GAAGP,WAAL,GAAoB,CAAIE,EAAqE;AACnEM,IAAAA,IAAI,GAGL,iBAAiB,CAACM,CAAC,GAAGP,WAAL,CAAjB,GAAqCM,IAA5C;AACD;;AAED,SAAO,CAACL,iBAAiB,CAACM,CAAC,GAAGP,WAAL,CAAjB,GAAqCM,IAAtC,EAA4CI,OAA5C,CAAoDX,aAApD,EAAMe,OAAnE,CAAP;AACD;;ACxBD;;AACA;AAEA,AAAO,IAAMY,IAAI,GAAG,IAAb;AAGP;AACA;;AACA,AAAO,IAAMC,KAAK,GAAG,SAARA,KAAQ,CAACC,CAAD,EAAYN,CAAZ,EAakC;AACrD,MAAIO,CAAC,GAAGP,CAAC,CAACQ,MAAV;;AAEA,SAAOD,CAAP,EA AU;AACRD,IAAAA,CAAC,GAAIA,CAAC,GAAG,EAAL,GAAWN,CAAC,CAACS,UAAF,CAAa,EA AEF,CAAf,CAAF;AACD;;AAED,SAAOD,CAAP;AACD,CARM;;AAWP,AAAO,IAAMI,IAAI,GAAG,SAAPA,IAAO,CAACV,CAAD,EA AUb;AACzC,SAAOK,KAAK,CAACD,IAAD,EA AOJ,CAAP,CAAZ;AACD,CAFm;;ACnBP;AKA,2BA Ae,UAAcW,GAAD,EAAYb;AACtC,SAAOb,sBAAsB,CAACY,IAAI,CAACC,GAAD,CAAJ,KAAc,CAAF,CAA7B;AACD,CAFd;;ACLA;AAGA,AAAe,SAASC,gBAAT,CACbC,MADa,EAEL;AACR,SACE,CAACC,OAAO,CAACC,GAAR,CAAYC,QAAZ,KAAyB,YAAzB,GAAwC,OAAOH,MAAP,KAAkB,QAAIB,IAA8BA,MAAtE,GAA+E,KAAhF;AAEAA,EAAAA,MAAM,CAACI,WAFP;AAIAJ,EAAAA,MAAM,CAACd,IAJP,IAKA,WANF;AAQD;;ACdD;AACA,AAAe,SAASmB,UAAAT,CAAoBC,IAApB,EAAGD;AAC7D,SAAO,OAAOA,IAAP,KAAgB,UAAvB;AACD;;ACHD;AACA,AAAe,SAASC,mBAAT,CAA6BD,IAA7B,EA AiD;AAC9D,SACE,OAAOA,IAAP,KAAgB,UAAhB,IACG,EACDA,IAAI,CAACE,SAAL,IACGF,IAAI,CAACE,SAAL,CAAeC,gBAFjB,CAFL;AAOD;;ACTD;AACA,AAEA,qBA Ae,UAACTB,CAAD;AA AA,SACbA,CAAC,KAAK,IAAN,IACA,OAAOA,CAAP,KAAa,QADb,IAEA,CAACA,CAAC,CAACuB,QAAF,GAAAvB,CAAC,CAACuB,QAAF,EAAb,GAA4BC,MAAM,CAACH,SAAP,CAAiBE,QAAjB,CAA0BE,IAA1B,CAA+BzB,CAA/B,CAA7B,MAAoE,iBAFpE,IAGA,CAAC0B,cAAM,CAAC1B,CAAD,CAJM;AAAA,CAAF;ACHA;AACA,AAAe,SAAS2B,iBAAT,CAA2Bd,MAA3B,EAAYd;AACtE,SAAOA,MAAM,IAAI,OAAOA,MAAM,CAACe,iBAAd,KAAoC,QAArD;AACD;;ACHD;AKA,AAAO,IAAMC,OAAO,GACjB,OAAOf,OAAP,KAAmB,WAA nB,IACC,OAAOA,OAAO,CAACC,GAAf,KAAuB,WADxB,KA EED,O

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C,CAAC,mDAAL;ACA,MAAMC,CAAC,GAAG,EAAV;;AAEA,OAAK,IAAIC,CAAC,GAAG,CAAR,EAAWC  
,GAAG,GAAG,UAAK3C,MAA3B,EAAmC0C,CAAC,GAAGC,GAAvC,EAA4CD,CAAC,IAAI,CAAjD,EAAoD;  
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,UAAOF,MAAM,CAACID,IAAD,CAAb,SAAwB6D,cAAxB,GAAwCG,IAAXC,EAAV,CAAN;AACD;AACF;;A  
CxCD;AAOA;;ACA,AAAO,IAAMC,cAAc,GAAG,SAAjBA,cAAiB,CAACC,GAAD,EAA0B;AACtD,SAAO,IA  
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AY;AACV,WAAOzf,0BAAgB,CAAC,EAAD,CAAvB;AACD;;AAED,MAAIxD,UAAU,CAACijB,KAAD,CAAd,EAAB;AACrB,QAAMQ,WAAW,GAAGR,KAAK,CAACO,UAAD,CAAzB;;AAEA,QACE5jB,OAAO,CAACC,GAAR,CAAYC,QAAZ,KAAyB,YAAzB,KACC2jB,WAAW,KAAK,IAAhB,IAAwBxU,KAAK,CAACC,OAAAN,CAACuU,WAAAd,CAAxB,IAAsD,OAAOA,WAAP,KAAuB,QAD9E,CADF,EAGE;AACa,aAAOjgB,0BAAgB,CAAC,CAAD,CAAvB;AACD;;AAED,WAAOigB,WAAP;AACD;;AAED,MAAIxU,KAAK,CAACC,OAAAN,CAAc+T,KAAd,KAAwB,OAAOA,KAAP,KAAiB,QAA7C,EAAuD;AACrD,WAAOzf,0BAAgB,CAAC,CAAD,CAAvB;AACD;;AAED,SAAOggB,UAAU,gBAAQA,UAAAR,MAAuBP,KAAvB,IAAiCA,KAAID;AACD;AAED;;;;;AAGA,AAAE,SAASS,aAAT,CAAUbPqG,KAAvB,EAAqC;AACID,MAAMkG,UAAU,GAAGG,gBAAU,CAACN,YAAD,CAA7B;AACa,MAAMO,YAAAY,GAAGC,aAAO,CAAC;AAAA,WAAMN,UAAU,CAACjG,KAAK,CAAC2F,KAAP,EAACo,UAAAd,CAAhB;AAAA,GAAD,EAA4C,CACtElG,KAAK,CAAC2F,KADgE,EAETEO,UAFsE,CAA5C,CAA5B;;AAKA,MAAI,CAACIG,KAAK,CAACT,QAAAX,EAAqB;AACnB,WAAO,IAAP;AACD;;AAED,sBAAO3P,6BAAC,YAAD,CAAc,QAAAd;AAAU,IAAA,KAAK,EAAE0W;AAA9B,KAA6CtG,KAAK,CAACT,QAAAnD,CAAP;AACD;;AC1CD;AAEA;;AACa,IAAMiH,SAAS,GAAG,SAAZA,SAAY;AAAA,SAAM,IAAN;AAAA,CAAlB;;IAEMC;;;;;;;UAGJC,QAAQ;;;;;SAERC,SAAA,kBAAS;AAAA;;AACP,wBACE/W,6BAAC,aAAD,QACG,UAAc+V,KAAD,EAAMb;AAAA,yBAUd,MAAI,CAAC3F,KAVS;AAAA,UAE4G,eAFW,gBAEhBC,GAfgB;AAAA,UAGZC,QAHY,gBAGhBC,EAHgB;AAAA,UAIhBC,kBAJgB,gBAIhBA,kBAJgB;AAAA,UAKhBC,WAlgB,gBAKhBA,WAlgB;AAAA,UAMhBC,YANgB,gBAMhBA,YANgB;AAAA,UAOhBC,MAPgB,gBAOhBA,MAPgB;AAAA,4CAQhB3e,KARgB;AAAA,UAQhBA,KARgB,mCAQR,EARQ;AAAA,UASbwX,KATa;;AAAA,UAYV0F,YAZU,GAYkCsB,kBAZIC,CAYVtB,YAZU;AAAA,UAYIrjB,MAZJ,GAYkC2kB,kBAZIC,CAYI3kB,MAZJ;AAAA,UAYY+kB,iBAZZ,GAYkCJ,kBAZIC,CAYYI,iBAZZ;AAAlB,UAAAMC,mBAAMb,GACvB,MAAI,CAACX,KAAL,CAAWG,GAAX,IAAkB,MAAI,CAACH,KAAL,CAAWK,EAA7B,IAAmCH,eAAAnC,IAAsDE,QAAAtD,IAAkEzKB,MADpE;;AAGA,UAAAMiB,eAAe,GAAG,MAAI,CAACC,uBAAL,CACtBC,cAAc,CAAC,MAAIL,CAACxH,KAAN,EAAa2F,KAAb,EAAoBD,YAApB,CAAd,IAAmDthB,YAD7B,EAETB,MAAI,CAAC4b,KAFiB,CAAxB;;AAKA,UAAMyH,WAAW,GAAG7B,KAAK,CAACyB,mBAAD,CAAzB;AACa,UAAAMK,aAAa,GAAG,MAAI,CAACHB,KAAL,KAAe1G,KAAf,gBAA4BA,KAA5B,MAAsC,MAAI,CAAC0G,KAA3C,IAAQD1G,KAA3E;AACa,UAAAM2H,YAAAY,GAAGP,iBAAiB,IAAKK,WAAW,IAAIjB,SAA1D;AACa,UAAAMoB,eAAe,GAAG,EAAxB;AACa,UAAInW,GAJ;;AAEA,WAAKA,GAAL,IAAYiW,aAAZ,EAA2B;AACzB,YAAIjW,GAAG,CAAC,CAAD,CAAH,KAAW,GAAX,IAAkBA,GAAG,KAAK,IAA9B,EAAoC,SAAPC,KACK,IAAIA,GAAG,KAAK,aAAZ,EAA2B;AAC9BmW,UAAAA,eAAe,CAACb,EAAhB,GAAqB/G,KAAK,CAACvO,GAAD,CAA1B;AACD,SAFI,MAEE,IAAI,CAACKW,YAAD,IAAiBA,YAAAY,CAACIW,GAAD,EAAM+U,SAAN,CAAjC,EAAMd;AACxD;AACAOB,UAAAA,eAAe,CAACnW,GAAD,CAAf,GAAuBiW,aAAa,CAACjW,GAAD,CAAPC;AACD;AACF;;AAEDmW,MAAAA,eAAe,CAACpf,KAAhB,GAAwB,OAAOA,KAAP,KAAiB,UAAjB,GACxB,UAAcQf,KAAD,EAAW;AACT,eAAO,CAACP,eAAD,EAakB5D,MAAIB,CAAYBlb,KAAK,CAACqf,KAAD,CAA9B,CAAP;AACD,OAHuB,GAItB,CAACP,eAAD,EAakB5D,MAAIB,CAAYBlb,KAAzB,CAJF;AAKAof,MAAAA,eAAe,CAACT,MAAhB,GAAYBA,MAAM,IAAIS,eAAe,CAACT,MAAnD;AAEA,UAAID,YAAJ,EAakBU,eAAe,CAACE,GAAhB,GAAsBZ,YAAtB;AACIB,UAAID,WAAJ,EAaiBW,eAAe,CAACb,EAAhB,GAAqBE,WAArB;AAEjB,aAAO/c,mBAaA,CAACmd,mBAAD,EAAsBO,eAAtB,CAAPB;AACD,KAJDH,CADF;AAqDD;;SAEDG,wBAA A,+BAAsBpC,KAAtB,EAAc3F,KAAtC,EAAqD0G,KAArD,EAAmE;AAAA;;AACjE,QAAMtZ,OAAO,gBAAQ4S,KAAAR;AAAE2F,MAAAA,KAAK,EAAAL;AAAF,MAAb;;AAEA,QAAI,CAACe,KAAK,CAAC1kB,MAAX,EAAmB,OAAOL,OAAP;AAEnB,SAAKsZ,KAAL,GAAa,EAAb;AAEAA,IAAAA,KAAK,CAAC7hB,OAAAN,CAAc,UAAAmjB,OAAO,EAAl;AACvB,UAAIC,eAAe,GAAGD,OAAtB;AACa,UAAIE,IAAJ;AACa,UAAIzW,GA AJ;;AAEA,UAAI/O,UAAU,CAACulB,eAAD,CAAd,EAAiC;AAC/BA,QAAAA,eAAe,GAAGA,eAAe,CAAC7a,O AAD,CAAjC;AACD;AAED;;;AACa,WAAKqE,GAAL,IAAYwW,eAAZ,EAA6B;AAC3BC,QAAAA,IAAI,GAAGD,eAAe,CAACxW,GAAD,CAAtB;AACa,QAAA,MAAI,CAACiV,KAAL,CAAWjV,GAAX,IAAkByW,IAAIB; AACa9a,QAAAA,OAAO,CAACqE,GAAD,CAAP,GAAeyW,IAAf;AACD;AACD;;AACD,KAhBD;AAkBA,WAAO9a,OAAP;AACD;;SAEDma,0BAAA,iCAAwB5B,KAAxB,EAAoC3F,KAApC,EAAgD;AAAA,QACtCmI,WADsC,GACtBnI,KAAK,CAACgH,kBADgB,CACtCmB,WADsC;AAG9C,QAAMIW,gBAAgB,GAAG,KAAK8V,qBAAL,CACvBpC,KADuB,EAEvB3F,KAFuB,EAGvBA,KAAK,CAACgH,kBAAN,CAAYBN,KAHF,CAAzB;AA

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AAItC,UAAU,CAACwiB,MAAD,CAAV,IAAsBnT,aAAa,CAACmT,MAAD,CAAvC,EAAiD;AAC/C;AACa,WA  
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Found

in path(s):

\* /opt/cola/permits/1842279478\_1699417375.9204724/0/styled-components-5-3-9-1-tgz/package/native/dist/styled-components.native.cjs.js.map

No license file was found, but licenses were detected in source scan.

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.js","../../src/utls/isPlainObject.js","../../src/utls/isStyledComponent.js","../../src/constants.js","../../src/utls/empties.j  
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/

```

```

@flow\n/* eslint-disable no-bitwise *\n\nconst AD_REPLACER_R = /(a)(d)/gi;\n\n/* This is the "capacity" of
our alphabet i.e. 2x26 for all letters plus their capitalised\n * counterparts *\n\nconst charsLength = 52;\n\n/* start at
75 for 'a' until 'z' (25) and then start at 65 for capitalised letters *\n\nconst getAlphabeticChar = (code: number): string
=>\n String.fromCharCode(code + (code > 25 ? 39 : 97));\n\n/* input a number, usually a hash and convert it to
base-52 *\n\nexport default function generateAlphabeticName(code: number): string {\n let name = "";\n let x;\n\n /*
get a char and
divide by alphabet-length *\n for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {\n name =
getAlphabeticChar(x % charsLength) + name;\n }\n\n return (getAlphabeticChar(x % charsLength) +
name).replace(AD_REPLACER_R, '$1-$2');\n}\n\n", "// @flow\n/* eslint-disable *\n\nexport const SEED =
5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we pretend that
we're still looping over\n// the same string\n\nexport const phash = (h: number, x: string): number => {\n let i =
x.length;\n\n while (i) {\n h = (h * 33) ^ x.charCodeAt(--i);\n }\n\n return h;\n};\n\n// This is a djb2 hashing
function\n\nexport const hash = (x: string): number => {\n return phash(SEED, x);\n};\n\n", "// @flow\n/* eslint-disable
*\n\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from './hash';\n\nexport
default (str: string): string => {\n return generateAlphabeticName(hash(str) >>> 0);\n};\n\n", "// @flow\nimport
type { IStyledComponent } from './types';\n\nexport default function getComponentName(\n target:
$PropertyType<IStyledComponent, 'target'>): string {\n return (\n (process.env.NODE_ENV !== 'production' ?
typeof target === 'string' && target : false) ||\n // $FlowFixMe\n target.displayName ||\n // $FlowFixMe\n
target.name ||\n 'Component'\n );\n}\n\n", "// @flow\n\nexport default function isFunction(test: any): boolean %checks
{\n return typeof test === 'function';\n}\n\n", "// @flow\n\nexport default function isStatelessFunction(test: any):
boolean {\n return (\n typeof test === 'function'\n && !(\n test.prototype\n &&
test.prototype.isReactComponent\n )\n );\n}\n\n", "// @flow\n\nimport { typeOf } from 'react-is';\n\nexport default (x:
any): boolean =>\n x !== null &&\n typeof x === 'object' &&\n (x.toString ? x.toString():
Object.prototype.toString.call(x)) === '[object Object]' &&\n !typeof(x);\n\n", "// @flow\n\nexport default function
isStyledComponent(target:
any): boolean %checks {\n return target && typeof target.styledComponentId === 'string';\n}\n\n", "//
@flow\n\nndeclare var SC_DISABLE_SPEEDY: ?boolean;\nndeclare var __VERSION__: string;\n\nexport const
SC_ATTR: string =\n (typeof process !== 'undefined' &&\n typeof process.env !== 'undefined' &&\n
(process.env.REACT_APP_SC_ATTR || process.env.SC_ATTR)) ||\n 'data-styled';\n\nexport const
SC_ATTR_ACTIVE = 'active';\n\nexport const SC_ATTR_VERSION = 'data-styled-version';\n\nexport const
SC_VERSION = __VERSION__;\n\nexport const SPLITTER = '!*\n\nexport const IS_BROWSER = typeof
window !== 'undefined' && 'HTMLElement' in window;\n\nexport const DISABLE_SPEEDY = Boolean(\n typeof

```

```

SC_DISABLE_SPEEDY === 'boolean' ? SC_DISABLE_SPEEDY : typeof process !== 'undefined' &&
typeof process.env !== 'undefined' ? typeof process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined'
&& process.env.REACT_APP_SC_DISABLE_SPEEDY !== '' ?
process.env.REACT_APP_SC_DISABLE_SPEEDY
=== 'false' ? false : process.env.REACT_APP_SC_DISABLE_SPEEDY : typeof
process.env.SC_DISABLE_SPEEDY !== 'undefined' && process.env.SC_DISABLE_SPEEDY !== '' ?
process.env.SC_DISABLE_SPEEDY === 'false' ? false : process.env.SC_DISABLE_SPEEDY :
process.env.NODE_ENV !== 'production' ? false;
// Shared empty execution context when generating
static styles
export const STATIC_EXECUTION_CONTEXT = {};
// @flow
export const EMPTY_ARRAY
= Object.freeze([]);
export const EMPTY_OBJECT = Object.freeze({});
export default {"1": "Cannot create
styled-component for component: %s.", "2": "Can't collect styles once you've consumed a
`ServerStyleSheet`'s styles! `ServerStyleSheet` is a one off instance for each server-side render cycle.
Are you
trying to reuse it across renders?
Are you accidentally calling collectStyles twice?
"3": "Streaming SSR
is only supported in a Node.js
environment; Please do not try to call this method in the browser.
The `StyleSheetManager` expects a
valid target or sheet prop!
Does this error occur on the client and is your target falsy?
Does this error occur
on the server and is the sheet falsy?
The clone method cannot be used on the client!
Are you
running in a client-like environment on the server?
Are you trying to run SSR on the client?
Trying
to insert a new style tag, but the given Node is unmounted!
Are you using a custom target that isn't
mounted?
Does your document not have a valid head element?
Have you accidentally removed a style tag
manually?
ThemeProvider: Please return an object from your `theme` prop function,
e.g.
js
theme={() => ({})}
ThemeProvider: Please make your `theme` prop an
object.
Missing document <head>
Cannot find a StyleSheet
instance. Usually this happens if there are multiple copies of styled-components loaded at once. Check out this issue
for how to troubleshoot and fix the common cases where this situation can happen: https://github.com/styled-
components/styled-components/issues/1941#issuecomment-417862021
This error was replaced
with a dev-time warning, it will be deleted for v4 final.
[createGlobalStyle] received children which will not be
rendered. Please use the component without passing children elements.
It seems you are interpolating
a keyframe declaration (%s) into an untagged string. This was supported in styled-components v3, but is not longer
supported in v4 as keyframes are now injected on-demand. Please wrap your string in the css` helper which
ensures the styles are injected correctly. See https://www.styled-components.com/docs/api#css
%s is
not a styled component and cannot be referred to via component selector. See https://www.styled-
components.com/docs/advanced#referring-to-other-components
for more details.
ThemeProvider: `theme` prop is required.
A stylis plugin has
been supplied that is not named. We need a name for each plugin to be able to prevent styling collisions between
different stylis configurations within the same app. Before you pass your plugin to <StyleSheetManager
stylisPlugins={}>, please make sure each plugin is uniquely-named,
e.g.
js
Object.defineProperty(importedPlugin, 'name', { value: 'some-unique-name'
});
Reached the limit of how many styled components may be created at group %s.
You may
only create up to 1,073,741,824 components. If you're creating components dynamically,
as for instance in your
render method then you may be running into this limitation.
CSSStyleSheet could not be found on
HTMLStyleElement.
Has styled-components' style tag been unmounted or altered by another script?
//
@flow
import errorMap from './errors';
const ERRORS = process.env.NODE_ENV !== 'production' ?
errorMap : {};
/**
 * super basic version of sprintf
 */
function format(...args) {
  let a = args[0];
  const b =
[];
  for (let c = 1, len = args.length; c < len; c += 1) {
    b.push(args[c]);
  }
  b.forEach(d => {
    a =
a.replace(/%[a-z]/, d);
  });
  return a;
}
/**
 * Create an error file out of errors.md for development and a
simple web link to the full errors
 * in production mode.
 */
export default function
throwStyledComponentsError(\n code: string | number, \n ...interpolations: Array<any> \n) {
  if

```

```

(process.env.NODE_ENV === 'production') {\n  throw new Error(\n    `An error occurred. See
https://git.io/JUIaE#${code} for more information.${\n    interpolations.length > 0 ? ` Args:
${interpolations.join(', ')} ` : "\n    }`\n    );\n  } else {\n    throw new Error(format(ERRORS[code],
...interpolations).trim());\n  }\n}\n", "//
@flow\n/* eslint-disable no-use-before-define */\n\nimport type { GroupedTag, Tag } from './types';\nimport {
SPLITTER } from './constants';\nimport throwStyledError from './utils/error';\n\n/** Create a GroupedTag with an
underlying Tag implementation */\n\nexport const makeGroupedTag = (tag: Tag): GroupedTag => {\n  return new
DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass DefaultGroupedTag implements
GroupedTag {\n  groupSizes: Uint32Array;\n\n  length: number;\n\n  tag: Tag;\n\n  constructor(tag: Tag) {\n
this.groupSizes = new Uint32Array(BASE_SIZE);\n  this.length = BASE_SIZE;\n  this.tag = tag;\n  }\n\n  indexOfGroup(group: number): number {\n    let index = 0;\n    for (let i = 0; i < group; i++) {\n      index +=
this.groupSizes[i];\n    }\n\n    return index;\n  }\n\n  insertRules(group: number, rules: string[]): void {\n    if (group
>= this.groupSizes.length) {\n      const oldBuffer = this.groupSizes;\n      const oldSize = oldBuffer.length;\n\n      let newSize = oldSize;\n      while (group >= newSize) {\n        newSize <<= 1;\n        if (newSize < 0) {\n
throwStyledError(16, `${group}`);\n        }\n        }\n\n      this.groupSizes = new Uint32Array(newSize);\n
this.groupSizes.set(oldBuffer);\n      this.length = newSize;\n\n      for (let i = oldSize; i < newSize; i++) {\n
this.groupSizes[i] = 0;\n      }\n    }\n\n    let ruleIndex = this.indexOfGroup(group + 1);\n    for (let i = 0, l =
rules.length; i < l; i++) {\n      if (this.tag.insertRule(ruleIndex, rules[i])) {\n        this.groupSizes[group]++;;\n
ruleIndex++;;\n      }\n    }\n  }\n\n  clearGroup(group: number): void {\n    if (group < this.length) {\n      const
length = this.groupSizes[group];\n      const startIndex = this.indexOfGroup(group);\n      const endIndex =
startIndex + length;\n\n      this.groupSizes[group] = 0;\n\n      for (let i = startIndex; i < endIndex; i++) {\n
this.tag.deleteRule(startIndex);\n
\n    }\n  }\n\n  getGroup(group: number): string {\n    let css = "";\n    if (group >= this.length ||
this.groupSizes[group] === 0) {\n      return css;\n    }\n\n    const length = this.groupSizes[group];\n    const
startIndex = this.indexOfGroup(group);\n    const endIndex = startIndex + length;\n\n    for (let i = startIndex; i <
endIndex; i++) {\n      css += `${this.tag.getRule(i)}${SPLITTER}`;\n    }\n\n    return css;\n  }\n}\n", "//
@flow\n\nimport throwStyledError from './utils/error';\n\nconst MAX_SMI = 1 << 31 - 1;\n\nlet groupIDRegister:
Map<string, number> = new Map();\nlet reverseRegister: Map<number, string> = new Map();\nlet nextFreeGroup =
1;\n\nexport const resetGroupIds = () => {\n  groupIDRegister = new Map();\n  reverseRegister = new Map();\n
nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number => {\n  if (groupIDRegister.has(id))
{\n    return (groupIDRegister.get(id): any);\n  }\n\n  while (reverseRegister.has(nextFreeGroup)) {\n
nextFreeGroup++;;\n  }\n\n  const group = nextFreeGroup++;;\n\n  if (\n    process.env.NODE_ENV !== 'production'
&&\n    ((group | 0) < 0 || group > MAX_SMI)\n  ) {\n    throwStyledError(16, `${group}`);\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n  return group;\n};\n\nexport const
getIdForGroup = (group: number): void | string => {\n  return reverseRegister.get(group);\n};\n\nexport const
setGroupForId = (id: string, group: number) => {\n  if (group >= nextFreeGroup) {\n    nextFreeGroup = group +
1;\n  }\n\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n};\n", "// @flow\n\nimport {
SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport
{ getIdForGroup, setGroupForId } from './GroupIDAllocator';\nimport type { Sheet } from './types';\n\nconst
SELECTOR = `style[${SC_ATTR}][${SC_ATTR_VERSION}]=\"[${SC_VERSION}]\"`;\nconst MARKER_RE =
new RegExp(`^${SC_ATTR}\\\\\\\\.g(\\\\\\\\d+)(\\\\\\\\[id=](\\\\\\\\[w\\\\\\\\d-]+)\\\\\\\\\\\\\\\\.?!\"([^\"]*)`);\n\nexport
const outputSheet = (sheet: Sheet) => {\n  const tag = sheet.getTag();\n  const { length } = tag;\n  let css = "";\n
for (let group = 0; group < length; group++) {\n    const id = getIdForGroup(group);\n    if (id === undefined)
continue;\n\n    const names = sheet.names.get(id);\n    const rules = tag.getGroup(group);\n    if (!names || !rules ||
!names.size) continue;\n\n    const selector = `${SC_ATTR}.g${group}[id=\"${id}\"]`;\n\n    let content = "";\n    if
(names !== undefined) {\n      names.forEach(name => {\n        if (name.length > 0) {\n          content +=
`${name},`;\n        }\n      });\n    }\n\n    // NOTE: It's easier to collect rules and have the marker\n    // after the
actual rules to simplify the rehydration\n    css += `${rules}${selector}{content:\"${content}\"}${SPLITTER}`;\n

```





```

this.sheet.cssRules[index];\n // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n
  if (rule !== undefined && typeof rule.cssText === 'string') {\n    return rule.cssText;\n  } else {\n    return "";\n  }\n }\n\n\n/** A Tag that emulates the CSSStyleSheet API but uses text nodes */\nexport class TextTag implements Tag {\n  element: HTMLStyleElement;\n\n  nodes: NodeList<Node>;\n\n  length: number;\n\n  constructor(target?: HTMLStyleElement) {\n    const element = (this.element = makeStyleTag(target));\n    this.nodes = element.childNodes;\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <= this.length && index >= 0) {\n      const node = document.createTextNode(rule);\n      const refNode = this.nodes[index];\n      this.element.insertBefore(node, refNode || null);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.element.removeChild(this.nodes[index]);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if (index < this.length) {\n      return this.nodes[index].textContent;\n    } else {\n      return "";\n    }\n  }\n}\n\n\n/**\nA completely virtual (server-side) Tag that doesn't manipulate the DOM */\nexport class VirtualTag implements Tag {\n  rules: string[];\n\n  length: number;\n\n  constructor(_target?: HTMLStyleElement) {\n    this.rules = [];\n    this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <= this.length) {\n      this.rules.splice(index, 0, rule);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.rules.splice(index, 1);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n    if (index < this.length) {\n      return this.rules[index];\n    } else {\n      return "";\n    }\n  }\n}\n\n\n//\n@flow\nimport { DISABLE_SPEEDY, IS_BROWSER } from './constants';\nimport { EMPTY_OBJECT } from './utils/empties';\nimport { makeGroupedTag } from './GroupedTag';\nimport { getGroupForId } from './GroupIDAllocator';\nimport { outputSheet, rehydrateSheet } from './Rehydration';\nimport { makeTag } from './Tag';\nimport type { GroupedTag, Sheet, SheetOptions } from './types';\n\nlet SHOULD_REHYDRATE = IS_BROWSER;\n\ntype SheetConstructorArgs = {\n  isServer?: boolean,\n  useCSSOMInjection?: boolean,\n  target?: HTMLStyleElement,\n};\n\ntype GlobalStylesAllocationMap = {\n  [key: string]: number\n};\n\ntype NamesAllocationMap = Map<string, Set<string>>;\n\nconst defaultOptions: SheetOptions = {\n  isServer: !IS_BROWSER,\n  useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains the main stylesheet logic for stringification and caching */\nexport default class StyleSheet implements Sheet {\n  gs: GlobalStylesAllocationMap;\n\n  names: NamesAllocationMap;\n\n  options: SheetOptions;\n\n  server: boolean;\n\n  tag: void | GroupedTag;\n\n  /** Register a group ID to give it an index */\n  static registerId(id: string): number {\n    return getGroupForId(id);\n  }\n\n  constructor(\n    options: SheetConstructorArgs = EMPTY_OBJECT,\n    globalStyles?: GlobalStylesAllocationMap = {},\n    names?: NamesAllocationMap\n  ) {\n    this.options = {\n      ...defaultOptions,\n      ...options,\n    };\n    this.gs = globalStyles;\n    this.names = new Map(names);\n    this.server = !options.isServer;\n\n    // We rehydrate only once and use the sheet that is created first\n    if (!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n      SHOULD_REHYDRATE = false;\n      rehydrateSheet(this);\n    }\n  }\n\n  reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean = true) {\n    return new StyleSheet(\n      { ...this.options, ...options },\n      this.gs,\n      (withNames && this.names) || undefined\n    );\n  }\n\n  allocateGSInstance(id: string) {\n    return (this.gs[id] = (this.gs[id] || 0) + 1);\n  }\n\n  /** Lazily initialises a GroupedTag for when it's actually needed */\n  getTag(): GroupedTag {\n    return this.tag || (this.tag = makeGroupedTag(makeTag(this.options)));\n  }\n\n  /** Check whether a name is known for caching */\n  hasNameForId(id: string, name: string): boolean {\n    return this.names.has(id) && (this.names.get(id): any).has(name);\n  }\n\n  /** Mark a group's name as known for caching */\n  registerName(id: string, name: string) {\n    getGroupForId(id);\n\n    if (!this.names.has(id)) {\n      const groupNames = new Set();\n      groupNames.add(name);\n      this.names.set(id, groupNames);\n    } else {\n      (this.names.get(id): any).add(name);\n    }\n  }\n\n  /** Insert new rules which also marks the name as known */\n  insertRules(id: string, name: string, rules: string[]) {\n    this.registerName(id, name);\n    this.getTag().insertRules(getGroupForId(id), rules);\n  }\n\n  /** Clears all cached names for a given group ID */\n  clearNames(id: string) {\n    if (this.names.has(id)) {\n      (this.names.get(id): any).clear();\n    }\n  }\n\n  /** Clears all rules for

```

```

a given group ID */
clearRules(id: string) {
  this.getTag().clearGroup(getGroupForId(id));
  this.clearNames(id);
}
/** Clears the entire tag which deletes all rules but not its names */
clearTag() {
  // NOTE: This does not clear the names, since it's only used during SSR // so that we can continuously output
  // only new rules
  this.tag = undefined;
}
/** Outputs the current sheet as a CSS string with markers for SSR */
toString(): string {
  return outputSheet(this);
}
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Sultan Tarimo
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THE USE OR OTHER DEALINGS IN THE SOFTWARE.
eslint-disable
export default
function(insertRule) {
  const delimiter = '/*';
  const needle = `${delimiter}`;
  function toSheet(block) {
    if (block) {
      try {
        insertRule(`${block}`);
      } catch (e) {}
    }
    return function ruleSheet(
      context,
      content,
      selectors,
      parents,
      line,
      column,
      length,
      ns,
      depth,
      at
    ) {
      switch (context) {
        //
        // property
        case 1:
          // @import
          if (depth === 0 && content.charCodeAt(0) === 64) return
            insertRule(`${content};`), ";
          break;
          // selector
        case 2:
          if (ns === 0) return content +
            delimiter;
          break;
          // at-rule
        case 3:
          switch (ns) {
            // @font-face, @page
            case
            102:
            case 112:
              return insertRule(selectors[0] + content), ";
            default:
              return content +
                (at === 0 ? delimiter : ");
          }
        case -2:
          content.split(needle).forEach(toSheet);
        }
    }
  }
  "import Stylis from '@emotion/stylis';
  import { type Stringifier } from './types';
  import {
    EMPTY_ARRAY, EMPTY_OBJECT } from './empties';
  import throwError from './error';
  import { phash,
    SEED } from './hash';
  import insertRulePlugin
  from './stylisPluginInsertRule';
  const COMMENT_REGEX = /^\\s*\\/\\/.*$/gm;
  const COMPLEX_SELECTOR_PREFIX = [':', '[', '!', '#'];
  type StylisInstanceConstructorArgs = {
    options?:
    Object,
    plugins?: Array<Function>,
  };
  export default function createStylisInstance(
    {
      options =
      EMPTY_OBJECT,
      plugins = EMPTY_ARRAY,
    }: StylisInstanceConstructorArgs = EMPTY_OBJECT
  ) {
    const stylis = new Stylis(options);
    // Wrap `insertRulePlugin` to build a list of rules,
    // and then make our own
    // plugin to return the rules. This
    // makes it easier to hook into the existing SSR architecture
    let parsingRules =
    [];
    // eslint-disable-next-line consistent-return
    const returnRulesPlugin = context => {
      if (context === -2)
        {
          const parsedRules = parsingRules;
          parsingRules = [];
          return parsedRules;
        }
    };
    const
    parseRulesPlugin = insertRulePlugin(rule => {
      parsingRules.push(rule);
    });
    let _componentId: string;
    let _selector:
    string;
    let _selectorRegex: RegExp;
    let _consecutiveSelfRefRegex: RegExp;
    const
    selfReferenceReplacer = (match, offset, string) => {
      if (
        // do not replace the first occurrence if it is
        // complex (has a modifier)
        (offset === 0 ? COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length])
        === -1 : true) &&
        // no consecutive self refs (.b.b); that is a precedence boost and treated differently
        !string.match(_consecutiveSelfRefRegex)
      ) {
        return `.${_componentId}`;
      }
      return match;
    };
    /**
     * When writing a style like
     * & + & {
     *   color: red;
     * }
     * The second
     * ampersand should be a reference to the static component class. stylis
     * has no knowledge of static class so we
     * have to intelligently replace the base selector.
     * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <-
     * more info about the context phase values
     * "2" means this plugin is taking effect

```

```

at the very end after all other processing is complete\n
*/\n
const selfReferenceReplacementPlugin = (context, _,
selectors) => {\n
  if (context === 2 && selectors.length && selectors[0].lastIndexOf(_selector) > 0) {\n
    //
    eslint-disable-next-line no-param-reassign\n
    selectors[0] = selectors[0].replace(_selectorRegex,
selfReferenceReplacer);\n
  }\n
};\n\n
stylis.use([...plugins, selfReferenceReplacementPlugin, parseRulesPlugin,
returnRulesPlugin]);\n\n
function stringifyRules(css, selector, prefix, componentId = '&'): Stringifier {\n
  const flatCSS = css.replace(COMMENT_REGEX, "");\n
  const cssStr = selector && prefix ? `${prefix} ${selector} {
${flatCSS} }` : flatCSS;\n
  // stylis has no concept of state to be passed to plugins\n
  // but since JS is single-
  threaded, we can rely on that to ensure\n
  // these properties stay in sync with the current stylis run\n
  _componentId = componentId;\n
  _selector = selector;\n
  _selectorRegex = new RegExp(`\\${_selector}`,\n
'g');\n
  _consecutiveSelfRefRegex = new RegExp(`\\${_selector}`{2,});\n\n
  return stylis(prefix ||
!selector ? " : selector, cssStr);\n
}\n\n
stringifyRules.hash = plugins.length\n
? plugins\n
.reduce((acc,
plugin) => {\n
  if (!plugin.name) {\n
    throwStyledError(15);\n
  }\n\n
  return phash(acc,
plugin.name);\n
}, SEED)\n
.toString()\n
: "";\n\n
return stringifyRules;\n
}\n\n
"@flow\n\n
import React, {
type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';\n\n
import shallowequal from
'shallowequal';\n\n
import StyleSheet from './sheet';\n\n
import type { Stringifier } from './types';\n\n
import
createStylisInstance from './utils/stylis';\n\n
type Props = {\n
  children?: Node,\n
  disableCSSOMInjection?:
boolean,\n
  disableVendorPrefixes?: boolean,\n
  sheet?: StyleSheet,\n
  stylisPlugins?: Array<Function>,\n
  target?:
HTMLElement,\n
};\n\n
export const StyleSheetContext: Context<StyleSheet
| void> = React.createContext();\n\n
export const StyleSheetConsumer = StyleSheetContext.Consumer;\n\n
export const
StylisContext: Context<Stringifier | void> = React.createContext();\n\n
export const StylisConsumer =
StylisContext.Consumer;\n\n
export const masterSheet: StyleSheet = new StyleSheet();\n\n
export const masterStylis:
Stringifier = createStylisInstance();\n\n
export function useStyleSheet(): StyleSheet {\n
  return
useContext(StyleSheetContext) || masterSheet;\n
}\n\n
export function useStylis(): Stringifier {\n
  return
useContext(StylisContext) || masterStylis;\n
}\n\n
export default function StyleSheetManager(props: Props) {\n
  const
[plugins, setPlugins] = useState(props.stylisPlugins);\n
  const contextStyleSheet = useStyleSheet();\n
  const
styleSheet = useMemo(() => {\n
    let sheet = contextStyleSheet;\n\n
    if (props.sheet) {\n
      // eslint-disable-next-
      line prefer-destructuring\n
      sheet = props.sheet;\n
    } else if (props.target) {\n
      sheet =
      sheet.reconstructWithOptions({
target: props.target }, false);\n
    }\n\n
    if (props.disableCSSOMInjection) {\n
      sheet =
      sheet.reconstructWithOptions({ useCSSOMInjection: false });\n
    }\n\n
    return sheet;\n
  },
[props.disableCSSOMInjection, props.sheet, props.target]);\n\n
  const stylis = useMemo(\n
    () =>\n
    createStylisInstance({\n
      options: { prefix: !props.disableVendorPrefixes },\n
      plugins,\n
    },\n
[props.disableVendorPrefixes, plugins]\n
);\n\n
  useEffect(() => {\n
    if (!shallowequal(plugins,
props.stylisPlugins)) setPlugins(props.stylisPlugins);\n
  }, [props.stylisPlugins]);\n\n
  return (\n
<StyleSheetContext.Provider value={styleSheet}>\n
  <StylisContext.Provider value={stylis}>\n
{process.env.NODE_ENV !== 'production'\n
? React.Children.only(props.children)\n
: props.children}\n
</StylisContext.Provider>\n
</StyleSheetContext.Provider>\n
);\n\n
"@flow\n\n
import StyleSheet from
'./sheet';\n\n
import { type
Stringifier } from './types';\n\n
import throwStyledError from './utils/error';\n\n
import { masterStylis } from
'./StyleSheetManager';\n\n
export default class Keyframes {\n
  id: string;\n\n
  name: string;\n\n
  rules: string;\n\n
  constructor(name: string, rules: string) {\n
    this.name = name;\n
    this.id = `sc-keyframes-${name}`;\n
    this.rules
= rules;\n
  }\n\n
  inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n
    const
resolvedName = this.name + stylisInstance.hash;\n\n
    if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n
      styleSheet.insertRules(\n
this.id,\n
resolvedName,\n
stylisInstance(this.rules, resolvedName,
'@keyframes')\n
);\n
  }\n\n
  toString = () => {\n
    return throwStyledError(12, String(this.name));\n
  };\n\n
  getName(stylisInstance: Stringifier = masterStylis) {\n
    return this.name + stylisInstance.hash;\n
  }\n\n
"@flow\n\n
**\n
* inlined version of\n
*
https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js

```

```

*\n\nconst uppercaseCheck = /([A-Z])/;\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-;/\nconst
prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased
CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < `background-
color`\n * > hyphenateStyleName('MozTransition')\n * < `"-moz-transition`\n * >
hyphenateStyleName('msTransition')\n * < `"-ms-transition`\n * \n * As Modernizr suggests
(http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `-ms-`.\n * \n * @param {string} string\n *
@return {string}\n */\n\nexport default function hyphenateStyleName(string: string): string {\n return
uppercaseCheck.test(string)\n ? string\n .replace(uppercasePattern, prefixAndLowerCase)\n .replace(msPattern,
'-ms-')\n : string;\n}\n", "// @flow\nimport unitless from '@emotion/unitless';\n\n// Taken from
https://github.com/facebook/react/blob/b87aabdf1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport default function addUnitIfNeeded(name: string, value: any): any {\n
// https://github.com/amilajack/eslint-plugin-flowtype-errors/issues/133\n // $FlowFixMe\n if (value == null ||
typeof value === 'boolean' || value === '') {\n return ";\n }\n\n if (typeof value === 'number' && value !== 0 &&
!(name in unitless)) {\n return `${value}px`; // Presumes implicit 'px' suffix for unitless numbers\n }\n\n return
String(value).trim();\n}\n", "// @flow\nimport { isElement } from 'react-is';\nimport getComponentName from
'./getComponentName';\nimport isFunction from './isFunction';\nimport isStatelessFunction from
'./isStatelessFunction';\nimport isPlainObject from './isPlainObject';\nimport isStyledComponent from
'./isStyledComponent';\nimport Keyframes from './models/Keyframes';\nimport hyphenate from
'./hyphenateStyleName';\nimport addUnitIfNeeded
from './addUnitIfNeeded';\nimport { type Stringifier } from './types';\n\n/**\n * It's falsish not falsy because 0 is
allowed.\n */\n\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk ===
";\n\nexport const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n const rules =
[];\n\n for (const key in obj) {\n if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n if
((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n rules.push(`${hyphenate(key)}:`,\n
obj[key], `;`);\n } else if (isPlainObject(obj[key])) {\n rules.push(...objToCssArray(obj[key], key));\n } else
{\n rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])};`);\n }\n }\n\n return prevKey ?
[`${prevKey} {`, ...rules, `}`] : rules;\n}\n\nexport default function flatten(\n chunk: any,\n executionContext:
?Object,\n styleSheet: ?Object,\n stylisInstance: ?Stringifier\n):
any {\n if (Array.isArray(chunk)) {\n const ruleSet = [];\n\n for (let i = 0, len = chunk.length, result; i < len; i
+= 1) {\n result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n\n if (result === "")
continue;\n\n else if (Array.isArray(result)) ruleSet.push(...result);\n\n else ruleSet.push(result);\n }\n\n return
ruleSet;\n }\n\n if (isFalsish(chunk)) {\n return ";\n }\n\n /* Handle other components */\n\n if
(isStyledComponent(chunk)) {\n return `.${chunk.styledComponentId}`;\n }\n\n /* Either execute or defer the
function */\n\n if (isFunction(chunk)) {\n if (isStatelessFunction(chunk) && executionContext) {\n const result
= chunk(executionContext);\n\n if (process.env.NODE_ENV !== 'production' && isElement(result)) {\n //
eslint-disable-next-line no-console\n console.warn(\n ` ${getComponentName(\n chunk\n )} is
not a styled component and cannot be referred to via
component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for
more details.\n `);\n }\n\n return flatten(result, executionContext, styleSheet, stylisInstance);\n } else
return chunk;\n }\n\n if (chunk instanceof Keyframes) {\n if (styleSheet) {\n chunk.inject(styleSheet,
stylisInstance);\n return chunk.getName(stylisInstance);\n } else return chunk;\n }\n\n /* Handle objects */\n\n
return isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString();\n}\n", "// @flow\n\nconst printed =
{};\n\nexport default function warnOnce(message) {\n if (printed[message]) return;\n printed[message] = true;\n\n if
(typeof console !== 'undefined' && console.warn) console.warn(message);\n}\n", "// @flow\n\nconst
SINGLE_QUOTE = `\"`.charCodeAt(0);\nconst DOUBLE_QUOTE = `\"`.charCodeAt(0);\nconst BACKSLASH =
`\\`.charCodeAt(0);\nconst SLASH = `/`.charCodeAt(0);\nconst NEWLINE = `\\n`.charCodeAt(0);\nconst SPACE =
` `charCodeAt(0);\nconst

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FEED = '\f'.charCodeAt(0);\nconst TAB = '\t'.charCodeAt(0);\nconst CR = '\r'.charCodeAt(0);\nconst
OPEN_SQUARE = '['.charCodeAt(0);\nconst CLOSE_SQUARE = ']'.charCodeAt(0);\nconst
OPEN_PARENTHESES = '('.charCodeAt(0);\nconst CLOSE_PARENTHESES = ')'.charCodeAt(0);\nconst
OPEN_CURLY = '{'.charCodeAt(0);\nconst CLOSE_CURLY = '}'.charCodeAt(0);\nconst SEMICOLON =
';'.charCodeAt(0);\nconst ASTERISK = '*'.charCodeAt(0);\nconst COLON = ':'.charCodeAt(0);\nconst AT =
'@'.charCodeAt(0);\n\nconst RE_AT_END = /[ \n\t\r\f\\{\|\(\)\'"/\[\]#\]/g;\nconst RE_WORD_END = /[
 \n\t\r\f\\{\|\(\)\'"/\[\]#\]/g;\nconst RE_BAD_BRACKET = /.[\[\]\(\)'"/\[\]#\]/;\n\nexport default
function tokenize(input, options = {}) {\n  const tokens = [];\n  const css = input.css.valueOf();\n  const ignore =
options.ignoreErrors;\n  let code,\n  next,\n  quote,\n  lines,\n  last,\n  content,\n  escape,\n  nextLine,\n  nextOffset,\n  escaped,\n  escapePos,\n  prev,\n  n;\n  const length = css.length;\n  let offset = -1;\n  let line = 1;\n  let pos = 0;\n  function
unclosed(what) {\n    throw input.error(`Unclosed ${what}`, line, pos - offset);\n  }\n  while (pos < length) {\n
code = css.charCodeAt(pos);\n    if (code === NEWLINE || code === FEED || (code === CR &&
css.charCodeAt(pos + 1) !== NEWLINE)) {\n      offset = pos;\n      line += 1;\n    }\n    switch (code) {\n      case
NEWLINE:\n      case SPACE:\n      case TAB:\n      case CR:\n      case FEED:\n        next = pos;\n        do {\n
next += 1;\n          code = css.charCodeAt(next);\n          if (code === NEWLINE) {\n            offset = next;\n
line += 1;\n          }\n        } while (\n          code === SPACE ||\n          code === NEWLINE ||\n          code ===
TAB ||\n          code === CR ||\n          code === FEED\n        );\n        tokens.push(['space', css.slice(pos, next)];\n
pos = next - 1;\n        break;\n      case OPEN_SQUARE:\n        tokens.push(['[', '[', line, pos - offset]);\n        break;\n      case
CLOSE_SQUARE:\n        tokens.push([']', ']', line, pos - offset]);\n        break;\n      case OPEN_CURLY:\n        tokens.push(['{', '{', line, pos - offset]);\n        break;\n      case CLOSE_CURLY:\n        tokens.push(['}', '}', line, pos - offset]);\n        break;\n      case COLON:\n        tokens.push([':', ':', line, pos - offset]);\n        break;\n      case SEMICOLON:\n        tokens.push([';', ';', line, pos - offset]);\n        break;\n      case
OPEN_PARENTHESES:\n        prev = tokens.length ? tokens[tokens.length - 1][1] : '';\n        n =
css.charCodeAt(pos + 1);\n        if (\n          prev === 'url' &&\n          n !== SINGLE_QUOTE &&\n          n !==
DOUBLE_QUOTE &&\n          n !== SPACE &&\n          n !== NEWLINE &&\n          n !== TAB &&\n          n
!== FEED &&\n          n !== CR\n        ) {\n          next = pos;\n          do {\n
escaped = false;\n            next = css.indexOf(')', next + 1);\n            if (next === -1) {\n              if (ignore) {\n
next = pos;\n              break;\n            } else {\n              unclosed('bracket');\n            }\n            escapePos = next;\n            while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n              escapePos -=
1;\n              escaped = !escaped;\n            }\n          } while (escaped);\n          tokens.push([\n            'brackets',\n            css.slice(pos, next + 1),\n            line,\n            pos - offset,\n            line,\n            next - offset,\n            ]);\n
pos = next;\n          } else {\n            next = css.indexOf(')', pos + 1);\n            content = css.slice(pos, next + 1);\n            if (next === -1 || RE_BAD_BRACKET.test(content)) {\n              tokens.push(['(', '(', line, pos - offset]);\n              } else {\n                tokens.push(['brackets',
content, line, pos - offset, line, next - offset]);\n                pos = next;\n              }\n            break;\n          case
CLOSE_PARENTHESES:\n            tokens.push([')', ')', line, pos - offset]);\n            break;\n          case
SINGLE_QUOTE:\n          case DOUBLE_QUOTE:\n            quote = code === SINGLE_QUOTE ? "'" : '"';\n            next = pos;\n            do {\n              escaped = false;\n              next = css.indexOf(quote, next + 1);\n              if (next === -1) {\n                if (ignore) {\n                  next = pos + 1;\n                  break;\n                } else {\n                  unclosed('quote');\n                }\n              }\n              escapePos = next;\n              while (css.charCodeAt(escapePos - 1) === BACKSLASH) {\n                escapePos -= 1;\n                escaped = !escaped;\n              }\n            } while (escaped);\n            content = css.slice(pos, next
+ 1);\n            lines = content.split("\n");\n            last = lines.length - 1;\n            if (last > 0) {\n              nextLine
= line + last;\n              nextOffset = next - lines[last].length;\n            } else {\n              nextLine = line;\n              nextOffset
= offset;\n            }\n            tokens.push([\n              'string',\n              css.slice(pos, next + 1),\n              line,\n              pos -
offset,\n              nextLine,\n              next - nextOffset,\n              ]);\n            offset = nextOffset;\n            line = nextLine;\n            pos = next;\n            break;\n          case AT:\n            RE_AT_END.lastIndex = pos + 1;\n            RE_AT_END.test(css);\n

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    if (RE_AT_END.lastIndex === 0) {\n      next = css.length - 1;\n    } else {\n      next =
RE_AT_END.lastIndex - 2;\n    }\n    tokens.push(['at-word', css.slice(pos, next + 1), line, pos - offset, line,
next - offset]);\n    pos = next;\n    break;\n\n    case BACKSLASH:\n      next = pos;\n      escape = true;\n      while (css.charCodeAt(next + 1) === BACKSLASH) {\n        next += 1;\n        escape = !escape;\n      }\n      code = css.charCodeAt(next + 1);\n      if (\n        escape &&\n        (code !== SLASH &&\n        code !== SPACE &&\n        code !== NEWLINE &&\n        code !== TAB &&\n        code !== CR &&\n        code !== FEED)\n      ) {\n        next += 1;\n      }\n      tokens.push(['word', css.slice(pos, next + 1), line,
pos - offset, line, next - offset]);\n      pos = next;\n      break;\n\n      default:\n        if (code === SLASH &&
css.charCodeAt(pos + 1) === ASTERISK) {\n          next = css.indexOf('*/', pos + 2) + 1;\n          if (next === 0) {\n
            if (ignore) {\n              next = css.length;\n            } else {\n              unclosed('comment');\n            }\n
          }\n          content = css.slice(pos, next + 1);\n          lines = content.split("\\n");\n          last = lines.length - 1;\n
          if (last > 0) {\n            nextLine = line + last;\n            nextOffset = next - lines[last].length;\n
          } else {\n            nextLine = line;\n            nextOffset = offset;\n          }\n          tokens.push(['comment',
content, line, pos - offset, nextLine, next - nextOffset]);\n          offset = nextOffset;\n          line = nextLine;\n
          pos = next;\n        } else {\n          RE_WORD_END.lastIndex = pos + 1;\n          RE_WORD_END.test(css);\n
          if (RE_WORD_END.lastIndex === 0) {\n            next = css.length - 1;\n          } else {\n            next =
RE_WORD_END.lastIndex - 2;\n          }\n          tokens.push(['word', css.slice(pos, next + 1), line, pos - offset,
line, next - offset]);\n          pos = next;\n        }\n      }\n      break;\n    }\n    pos++;\n  }\n  return tokens;\n}\n", "//
@flow\nimport tokenize from './tokenize';\nimport Input from './input';\n\nconst HIGHLIGHT_THEME = {\n  brackets: [36, 39], // cyan\n  string: [31, 39], // red\n  'at-word': [31, 39], // red\n  comment: [90, 39], // gray\n  '{':
[32, 39], // green\n  '}': [32, 39], // green\n  ':': [1, 22], // bold\n  '(': [1, 22], // bold\n  ')': [1, 22], //
bold\n};\n\nfunction code(color) {\n  return "\\u001b[${color}m";\n}\n\nfunction terminalHighlight(css) {\n  const
tokens = tokenize(new Input(css), { ignoreErrors: true });\n  const result = [];\n  tokens.forEach(token => {\n    const
color = HIGHLIGHT_THEME[token[0]];\n    if (color) {\n      result.push(\n        token[1]\n        .split(/\\r?\\n/)\n
        .map(i => code(color[0]) + i + code(color[1]))\n        .join("\\n");\n    } else {\n      result.push(token[1]);\n
    }\n  });\n  return result.join("");\n}\n\nexport default terminalHighlight;\n", "// @flow\nimport supportsColor from
'supports-color';\nimport terminalHighlight from './terminal-highlight';\nimport warnOnce from './warn-
once';\n\n/**\n * The CSS parser throws this error for broken CSS.\n * Custom parsers can throw this error for
broken custom syntax using\n * the { @link
Node#error} method.\n * PostCSS will use the input source map to detect the original error location.\n * If you
wrote a Sass file, compiled it to CSS and then parsed it with PostCSS,\n * PostCSS will show the original position
in the Sass file.\n * If you need the position in the PostCSS input\n * (e.g., to debug the previous compiler), use
`error.input.file`.\n * @example\n * // Catching and checking syntax error\n * try {\n *   postcss.parse('a{')\n * }
catch (error) {\n *   if (error.name === 'CssSyntaxError') {\n *     error // => CssSyntaxError\n *   }\n * }\n *
\n * @example\n * // Raising error from plugin\n * throw node.error('Unknown variable', { plugin: 'postcss-vars' });\n
*\n * ^\n * class CssSyntaxError {\n *   /**\n *    * @param {string} message - error message\n *    * @param {number} [line] -
source line of the error\n *    * @param {number} [column] - source column of the error\n *    * @param {string}
[source] - source code of the broken file\n *    * @param {string} [file] -
absolute path to the broken file\n *    * @param {string} [plugin] - PostCSS plugin name, if error came from plugin\n
*\n *    * ^\n *    * constructor(message, line, column, source, file, plugin) {\n *      /**\n *       * @member {string} - Always equal to
`CssSyntaxError`. You should\n *       * always check error type\n *       * by `error.name ===
'CssSyntaxError` instead of\n *       * `error instanceof CssSyntaxError`, because\n *       * npm
could have several PostCSS versions.\n *       * @example\n *       * if (error.name === 'CssSyntaxError') {\n *
error // => CssSyntaxError\n *       * ^\n *       * this.name = 'CssSyntaxError';\n *       * /**\n *       * @member {string} - Error
message.\n *       * @example\n *       * error.message // => 'Unclosed block'\n *       * ^\n *       * this.reason = message;\n
\n *       * if (file) {\n *       * /**\n *       * @member {string} - Absolute path to the broken file.\n *       *
\n *       * @example\n *       * error.file

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//=> 'a.sass'\n      * error.input.file //=> 'a.css'\n      *\n      this.file = file;\n    }\n    if (source) {\n      /**\n      *
@member {string} - Source code of the broken file.\n      *\n      * @example\n      * error.source //=> 'a { b { }
}\n      * error.input.column //=> 'a b { }'\n      *\n      this.source = source;\n    }\n    if (plugin) {\n      /**\n      *
@member {string} - Plugin name, if error came from plugin.\n      *\n      * @example\n      * error.plugin //=>
'postcss-vars'\n      *\n      this.plugin = plugin;\n    }\n    if (typeof line !== 'undefined' && typeof column !==
'undefined') {\n      /**\n      * @member {number} - Source line of the error.\n      *\n      * @example\n      *
error.line //=> 2\n      * error.input.line //=> 4\n      *\n      this.line = line;\n      /**\n      * @member {number}
- Source column of the error.\n      *\n      * @example\n      * error.column //=> 1\n      * error.input.column
//=> 4\n      *\n      this.column = column;\n    }\n    this.setMessage();\n\n    if (Error.captureStackTrace) {\n
Error.captureStackTrace(this, CssSyntaxError);\n    }\n    }\n    }\n    setMessage() {\n      /**\n      * @member {string} -
Full error text in the GNU error format\n      *
with plugin, file, line and column.\n      *\n      *
@example\n      * error.message //=> 'a.css:1:1: Unclosed block'\n      *\n      this.message = this.plugin ?
`${this.plugin}: ` : `;\n      this.message += this.file ? this.file : '<css input>';\n      if (typeof this.line !== 'undefined')
{\n        this.message += `:${this.line}:${this.column}`;\n      }\n      this.message += `: ${this.reason}`;\n    }\n    /**\n
* Returns a few lines of CSS source that caused the error.\n      *\n      * If the CSS has an input source map without
'sourceContent`,\n      * this method will return an empty string.\n      *\n      * @param {boolean} [color] whether arrow
will be colored red by terminal\n      *
color codes. By default, PostCSS will detect\n      *
color support by
`process.stdout.isTTY`\n      *
and `process.env.NODE_DISABLE_COLORS`.\n      *\n      * @example\n
* error.showSourceCode() //=> |\n      *
// 5 | a {\n      *
// > 6 | bad\n      *
// | ^\n      *
// 7 | }\n      *
// 8 | b {\n      *
* @return {string} few lines
of CSS source that caused the error\n      *\n      showSourceCode(color) {\n      if (!this.source) return `;\n\n      let css =
this.source;\n      if (typeof color === 'undefined') color = supportsColor;\n      if (color) css =
terminalHighlight(css);\n\n      const lines = css.split(/\r?\n/);\n      const start = Math.max(this.line - 3, 0);\n      const
end = Math.min(this.line + 2, lines.length);\n      const maxWidth = String(end).length;\n      return lines\n      .slice(start,
end)\n      .map((line, index) => {\n      const number = start + 1 + index;\n      const padded = `
${number}`.slice(-maxWidth);\n      const gutter = ` ${padded} | `;\n      if (number === this.line) {\n      const
spacing =\n      gutter.replace(/\d/g, ' ') + line.slice(0, this.column - 1).replace(/^[^t]/g, ');\n      return
`>${gutter}${line}\n\n ${spacing}`;\n      } else {\n      return ` ${gutter}${line}`;\n      }\n      })\n      .join('\n');\n    }\n    /**\n
* Returns error position, message and source code of the broken part.\n      *\n      *
@example\n      * error.toString() //=> |\n      *
// > 1 | a {\n
*
// | ^\n      *
* @return {string} error position, message and source code\n      *\n      toString() {\n
let code = this.showSourceCode();\n      if (code) {\n      code = `\n\n${code}\n\n`;\n      }\n      return `${this.name}:
${this.message}${code}`;\n
}\n\n      get generated() {\n      warnOnce('CssSyntaxError#generated is deprecated. Use input instead.);\n      return
this.input;\n    }\n    /**\n      * @memberof CssSyntaxError#\n      * @member {Input} input - Input object with
PostCSS internal information\n      *
about input file. If input has source map\n      *
from
previous tool, PostCSS will use origin\n      *
(for example, Sass) source. You can use this\n      *
object to get PostCSS input source.\n      *\n      * @example\n      * error.input.file //=> 'a.css'\n      * error.file
//=> 'a.sass'\n      *\n      }\n\n      export default CssSyntaxError;\n    },\n    /**\n      * @flow\n      * eslint-disable valid-jsdoc *\n      *\n      const
defaultRaw = {\n      colon: ':',\n      indent: ' ',\n      beforeDecl: '\n',\n      beforeRule: '\n',\n      beforeOpen: ' ',\n
beforeClose: '\n',\n      beforeComment: '\n',\n      after: '\n',\n      emptyBody: '\n',\n      commentLeft: ' ',\n      commentRight: '
';\n    };\n\n      function capitalize(str)
{\n      return str[0].toUpperCase() + str.slice(1);\n    }\n\n      class Stringifier {\n      constructor(builder) {\n      this.builder =
builder;\n      }\n\n      stringify(node, semicolon) {\n      this[node.type](node, semicolon);\n      }\n\n      root(node) {\n
this.body(node);\n      if (node.raws.after) this.builder(node.raws.after);\n      }\n\n      comment(node) {\n      const left =
this.raw(node, 'left', 'commentLeft');\n      const right = this.raw(node, 'right', 'commentRight');\n

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this.builder(`*${left}${node.text}${right}*/`, node);\n }\n\n decl(node, semicolon) {\n  const between =
this.raw(node, 'between', 'colon');\n  let string = node.prop + between + this.rawValue(node, 'value');\n\n  if
(node.important) {\n    string += node.rows.important || '!important';\n  }\n\n  if (semicolon) string += ';\n\n
this.builder(string, node);\n }\n\n rule(node) {\n  this.block(node, this.rawValue(node, 'selector'));\n }\n\n
atrul(node, semicolon) {\n  let name = `@${node.name}`;\n  const params
= node.params ? this.rawValue(node, 'params') : '';\n\n  if (typeof node.rows.afterName !== 'undefined') {\n
name += node.rows.afterName;\n  } else if (params) {\n    name += ' ';\n  }\n\n  if (node.nodes) {\n
this.block(node, name + params);\n  } else {\n    const end = (node.rows.between || '') + (semicolon ? ';' : '');\n
this.builder(name + params + end, node);\n  }\n }\n\n body(node) {\n  let last = node.nodes.length - 1;\n  while
(last > 0) {\n    if (node.nodes[last].type !== 'comment') break;\n    last -= 1;\n  }\n\n  const semicolon =
this.raw(node, 'semicolon');\n  for (let i = 0; i < node.nodes.length; i++) {\n    const child = node.nodes[i];\n
const before = this.raw(child, 'before');\n    if (before) this.builder(before);\n    this.stringify(child, last !== i ||
semicolon);\n  }\n }\n\n block(node, start) {\n  const between = this.raw(node, 'between', 'beforeOpen');\n
this.builder(`${start + between}`,\n  node, 'start');\n\n  let after;\n  if (node.nodes && node.nodes.length) {\n    this.body(node);\n
after = this.raw(node, 'after');\n  } else {\n    after = this.raw(node, 'after', 'emptyBody');\n  }\n\n  if (after)
this.builder(after);\n  this.builder('}', node, 'end');\n }\n\n raw(node, own, detect) {\n  let value;\n  if (!detect)
detect = own;\n\n  // Already had\n  if (own) {\n    value = node.rows[own];\n    if (typeof value !==
'undefined') return value;\n  }\n\n  const parent = node.parent;\n\n  // Hack for first rule in CSS\n  if (detect ===
'before') {\n    if (!parent || (parent.type === 'root' && parent.first === node)) {\n      return '';\n    }\n  }\n\n  //
Floating child without parent\n  if (!parent) return defaultRaw[detect];\n\n  // Detect style by other nodes\n  const
root = node.root();\n  if (!root.rawCache) root.rawCache = {};\n  if (typeof root.rawCache[detect] !== 'undefined')
{\n    return root.rawCache[detect];\n  }\n\n  if (detect === 'before' || detect === 'after') {\n    return this.beforeAfter(node, detect);\n  } else {\n
const method = `raw${capitalize(detect)}`;\n    if (this[method]) {\n      value = this[method](root, node);\n    }
else {\n      root.walk(i => {\n        value = i.rows[own];\n        if (typeof value !== 'undefined') return false;\n
});\n    }\n\n    if (typeof value === 'undefined') value = defaultRaw[detect];\n\n    root.rawCache[detect] =
value;\n    return value;\n  }\n\n  rawSemicolon(root) {\n    let value;\n    root.walk(i => {\n      if (i.nodes &&
i.nodes.length && i.last.type === 'decl') {\n        value = i.rows.semicolon;\n        if (typeof value !== 'undefined')
return false;\n      }\n    });\n    return value;\n  }\n\n  rawEmptyBody(root) {\n    let value;\n    root.walk(i => {\n
if (i.nodes && i.nodes.length === 0) {\n      value = i.rows.after;\n      if (typeof value !== 'undefined') return
false;\n    }\n  });\n  return value;\n }\n\n  rawIndent(root) {\n    if (root.rows.indent) return root.rows.indent;\n
let value;\n    root.walk(i => {\n      const p = i.parent;\n      if (p && p !== root && p.parent && p.parent === root)
{\n        if (typeof i.rows.before !== 'undefined') {\n          const parts = i.rows.before.split("\\n");\n          value =
parts[parts.length - 1];\n          value = value.replace(/^[^\\s]/g, "");\n          return false;\n        }\n      }\n    });\n
return value;\n  }\n\n  rawBeforeComment(root, node) {\n    let value;\n    root.walkComments(i => {\n      if (typeof
i.rows.before !== 'undefined') {\n        value = i.rows.before;\n        if (value.indexOf("\\n") !== -1) {\n          value =
value.replace(/^[^\\n]+$/g, "");\n        }\n        return false;\n      }\n    });\n    if (typeof value === 'undefined') {\n
value = this.raw(node, null, 'beforeDecl');\n    }\n    return value;\n  }\n\n  rawBeforeDecl(root, node)
{\n    let value;\n    root.walkDecls(i => {\n      if (typeof i.rows.before !== 'undefined') {\n        value =
i.rows.before;\n        if (value.indexOf("\\n") !== -1) {\n          value = value.replace(/^[^\\n]+$/g, "");\n        }\n
return false;\n      }\n    });\n    if (typeof value === 'undefined') {\n      value = this.raw(node, null, 'beforeRule');\n
}\n    return value;\n  }\n\n  rawBeforeRule(root) {\n    let value;\n    root.walk(i => {\n      if (i.nodes && (i.parent
!== root || root.first !== i)) {\n        if (typeof i.rows.before !== 'undefined') {\n          value = i.rows.before;\n
if (value.indexOf("\\n") !== -1) {\n            value = value.replace(/^[^\\n]+$/g, "");\n          }\n          return
false;\n        }\n      }\n    });\n    return value;\n  }\n\n  rawBeforeClose(root) {\n    let value;\n    root.walk(i => {\n
if (i.nodes && i.nodes.length > 0) {\n      if (typeof i.rows.after !== 'undefined') {\n        value = i.rows.after;\n
}

```



```

    if (value.indexOf('\n') !== -1) {\n      value = value.replace(/([\n]+$/,"");\n    }\n    return false;\n  }\n  });\n  return value;\n}\n\nrawBeforeOpen(root) {\n  let value;\n  root.walk(i => {\n    if (i.type !== 'decl') {\n      value = i.raws.between;\n      if (typeof value !== 'undefined') return false;\n    }\n  });\n  return value;\n}\n\nrawColon(root) {\n  let value;\n  root.walkDecls(i => {\n    if (typeof i.raws.between !== 'undefined') {\n      value = i.raws.between.replace(/^(\\s:)/g,"");\n      return false;\n    }\n  });\n  return value;\n}\n\nbeforeAfter(node, detect) {\n  let value;\n  if (node.type === 'decl') {\n    value = this.raw(node, null, 'beforeDecl');\n  } else if (node.type === 'comment') {\n    value = this.raw(node, null, 'beforeComment');\n  } else if (detect === 'before') {\n    value = this.raw(node, null, 'beforeRule');\n  } else {\n    value = this.raw(node, null, 'beforeClose');\n  }\n\n  let buf = node.parent;\n  let depth = 0;\n  while (buf && buf.type !== 'root') {\n    depth += 1;\n    buf = buf.parent;\n  }\n\n  if (value.indexOf('\n') !== -1) {\n    const indent = this.raw(node, null, 'indent');\n    if (indent.length) {\n      for (let step = 0; step < depth; step++) value += indent;\n    }\n  }\n\n  return value;\n}\n\nrawValue(node, prop) {\n  const value = node[prop];\n  const raw = node.raws[prop];\n  if (raw && raw.value === value) {\n    return raw.raw;\n  } else {\n    return value;\n  }\n}\n\n\nexport default Stringifier;\n", "// @flow\nimport Stringifier from './stringifier';\n\nexport default function stringify(node, builder) {\n  const str = new Stringifier(builder);\n  str.stringify(node);\n}\n", "// @flow\nimport CssSyntaxError from './css-syntax-error';\nimport Stringifier from './stringifier';\nimport stringify from './stringify';\nimport warnOnce from './warn-once';\n\n/**\n * @typedef {object} position\n * @property {number} line - source line in file\n * @property {number} column - source column in file\n */\n\n/**\n * @typedef {object} source\n * @property {Input} input - {@link Input} with input file\n * @property {position} start - The starting position of the node's source\n * @property {position} end - The ending position of the node's source\n */\n\nconst cloneNode = function(obj, parent) {\n  const cloned = new obj.constructor();\n  for (const i in obj) {\n    if (!obj.hasOwnProperty(i)) continue;\n    let value = obj[i];\n    const type = typeof value;\n\n    if (i === 'parent' && type === 'object') {\n      if (parent) cloned[i] = parent;\n    } else if (i === 'source') {\n      cloned[i] = value;\n    } else if (value instanceof Array) {\n      cloned[i] = value.map(j => cloneNode(j, cloned));\n    } else if (i !== 'before' && i !== 'after' && i !== 'between' && i !== 'semicolon') {\n      if (type === 'object' && value !== null) value = cloneNode(value);\n      cloned[i] = value;\n    }\n  }\n  return cloned;\n};\n\n\nAll node classes inherit the following common methods.\n\n/**\n * @abstract\n */\n\n/**\n * @param {object} [defaults] - value for node properties\n * @param {function} constructor([defaults = {}]) {\n *   this.raws = {};\n *   for (const name in defaults) {\n *     this[name] = defaults[name];\n *   }\n * }\n */\n\n/**\n * Returns a CssSyntaxError instance containing the original position of the node in the source, showing line and column numbers and also a small excerpt to facilitate debugging.\n * If present, an input source map will be used to get the original position of the source, even from a previous compilation step (e.g., from Sass compilation).\n * This method produces very useful error messages.\n * @param {string} message - error description\n * @param {object} [opts] - options\n * @param {string} opts.plugin - plugin name that created this error.\n * PostCSS will set it automatically.\n * @param {string} opts.word - a word inside a node's string that should be highlighted as the source of the error\n * @param {number} opts.index - an index inside a node's string that should be highlighted as the source of the error\n * @return {CssSyntaxError} error object to throw it\n * @example\n * if (!variables[name]) {\n *   throw decl.error('Unknown variable ' + name, { word: name });\n * }\n * // CssSyntaxError: postcss-vars:a.sass:4:3: Unknown variable $black\n * // color: $black\n * // a\n * // ^\n * // background: white\n * }\n */\n\n/**\n * @param {string} message, opts = {} {\n *   if (this.source) {\n *     const pos = this.positionBy(opts);\n *     return this.source.input.error(message, pos.line, pos.column, opts);\n *   } else {\n *     return\n *     new CssSyntaxError(message);\n *   }\n * }\n */\n\n/**\n * This method is provided as a convenience wrapper for {@link Result#warn}.\n * @param {Result} result - the {@link Result} instance that will receive the warning\n * @param {string} text - warning message\n * @param {object} [opts] - options\n * @param {string} opts.plugin - plugin name that created this warning.\n * PostCSS

```

will set it automatically.

- \* @param {string} opts.word - a word inside a node's string that should be highlighted as the source of the warning
- \* @param {number} opts.index - an index inside a node's string that should be highlighted as the source of the warning

- \* @return {Warning} created warning object

- \* @example

```
const plugin = postcss.plugin('postcss-deprecated', () => {
  return (root, result) => {
    root.walkDecls('bad', decl => {
      decl.warn(result, 'Deprecated property bad');
    });
  };
});

warn(result, text, opts) {
  const data = { node: this };
  for (const i in opts) data[i] = opts[i];
  return result.warn(text, data);
}

/**
 * Removes the node from its parent and cleans the parent properties
 * from the node and its children.
 * @example
 * if ( decl.prop.match(/^-webkit-/)) {
  decl.remove();
 }
 * @return {Node} node to make calls chain
 * ^
 remove() {
  if (this.parent) {
    this.parent.removeChild(this);
  }
  this.parent = undefined;
  return this;
 }
 /**
 * Returns a CSS string representing the node.
 * @param {stringifier|syntax} [stringifier] - a syntax to use
 * in string generation
 * @return {string} CSS string of this node
 * @example
 postcss.rule({
  selector: 'a' }).toString() // => \"a {}\"
 * ^
 toString(stringifier = stringify) {
  if (stringifier.stringify) stringifier = stringifier.stringify;
  let result = \"\";
  stringifier(this, i => {
    result += i;
  });
  return result;
 }
 /**
 * Returns a clone of the node.
 * The resulting cloned node and its (cloned) children will have a clean parent and code style properties.
 * @param {object} [overrides] - new properties to override in the clone.
 * @example
 * const cloned = decl.clone({ prop: '-moz-' + decl.prop });
 * cloned.raws.before // => undefined
 * cloned.parent // => undefined
 * cloned.toString() // => -moz-transform: scale(0)
 * @return {Node} clone of the node
 * ^
 clone(overrides = {}) {
  const cloned = cloneNode(this);
  for (const name in overrides) {
    cloned[name] = overrides[name];
  }
  return cloned;
 }
 /**
 * Shortcut to clone the node and insert the resulting cloned node before the current node.
 * @param {object} [overrides] - new properties to override in the clone.
 * @example
 * decl.cloneBefore({ prop: '-moz-' + decl.prop });
 * @return {Node} - new node
 * ^
 cloneBefore(overrides = {}) {
  const cloned = this.clone(overrides);
  this.parent.insertBefore(this, cloned);
  return cloned;
 }
 /**
 * Shortcut to clone the node and insert the resulting cloned node after the current node.
 * @param {object} [overrides] - new properties to override in the clone.
 * @return {Node} - new node
 * ^
 cloneAfter(overrides = {}) {
  const cloned = this.clone(overrides);
  this.parent.insertAfter(this, cloned);
  return cloned;
 }
 /**
 * Inserts node(s) before the current node and removes the current node.
 * @param {...Node} nodes - node(s) to replace current one
 * @example
 * if ( atrule.name === 'mixin' ) {
  atrule.replaceWith(mixinRules[atrule.params]);
 }
 * @return {Node} current node to methods chain
 * ^
 replaceWith(...nodes) {
  if (this.parent) {
    nodes.forEach(node => {
      this.parent.insertBefore(this, node);
    });
    this.remove();
  }
  return this;
 }
 /**
 * Removes the node from its current parent and inserts it at the end of `newParent`.
 * This will clean the `before` and `after` code { @link Node#raws } data from the node and replace them with the indentation style of `newParent`.
 * It will also clean the `between` property if `newParent` is in another { @link Root }.
 * @param {Container} newParent - container node where the current node will be moved
 * @example
 * atrule.moveTo(atrule.root());
 * @return {Node} current node to methods chain
 * ^
 moveTo(newParent) {
  this.cleanRaws(this.root() === newParent.root());
  this.remove();
  newParent.append(this);
  return this;
 }
 /**
 * Removes the node from its current parent and inserts it into a new parent before `otherNode`.
 * This will also clean the node's code style properties just as it would in { @link Node#moveTo }.
 * @param {Node} otherNode - node that will be before current node
 * @return {Node} current node to methods chain
 * ^
 moveBefore(otherNode) {
  this.cleanRaws(this.root() === otherNode.root());
  this.remove();
  otherNode.parent.insertBefore(otherNode, this);
  return this;
 }
 /**
 * Removes the node from its current parent and inserts it into a new parent after `otherNode`.
 * This will also clean the node's code style
```

```

properties just as it would\n * in {@link Node#moveTo}.\n *\n * @param {Node} otherNode - node that will be
after current node\n *\n * @return {Node} current node to methods
chain\n *\n moveAfter(otherNode) {\n this.cleanRaws(this.root() === otherNode.root());\n this.remove();\n otherNode.parent.insertAfter(otherNode, this);\n return this;\n }\n\n /**\n * Returns the next child of the node's
parent.\n * Returns `undefined` if the current node is the last child.\n *\n * @return {Node|undefined} next
node\n *\n * @example\n * if ( comment.text === 'delete next' ) {\n * const next = comment.next();\n * if (
next ) {\n * next.remove();\n * }\n * }\n *\n *\n *\n next() {\n const index = this.parent.index(this);\n return
this.parent.nodes[index + 1];\n }\n\n /**\n * Returns the previous child of the node's parent.\n * Returns
`undefined` if the current node is the first child.\n *\n * @return {Node|undefined} previous node\n *\n *
@example\n * const annotation = decl.prev();\n * if ( annotation.type == 'comment' ) {\n *
readAnnotation(annotation.text);\n * }\n *\n *\n *\n prev() {\n const
index = this.parent.index(this);\n return this.parent.nodes[index - 1];\n }\n\n toJSON() {\n const fixed = {};\n\n
for (const name in this) {\n if (!this.hasOwnProperty(name)) continue;\n if (name === 'parent') continue;\n
const value = this[name];\n\n if (value instanceof Array) {\n fixed[name] = value.map(i => {\n if
(typeof i === 'object' && i.toJSON) {\n return i.toJSON();\n } else {\n return i;\n }\n
});\n } else if (typeof value === 'object' && value.toJSON) {\n fixed[name] = value.toJSON();\n } else
{\n fixed[name] = value;\n }\n }\n\n return fixed;\n }\n\n /**\n * Returns a {@link Node#raws} value.
If the node is missing\n * the code style property (because the node was manually built or cloned),\n * PostCSS
will try to autodetect the code style property by looking\n * at other nodes in the tree.\n *\n * @param {string}
prop
- name of code style property\n * @param {string} [defaultType] - name of default value, it can be missed\n *
if the value is the same as prop\n *\n * @example\n * const root = postcss.parse('a {
background: white }');\n * root.nodes[0].append({ prop: 'color', value: 'black' });\n *\n
root.nodes[0].nodes[1].raws.before //=> undefined\n * root.nodes[0].nodes[1].raw('before') //=> '\n *\n *
@return {string} code style value\n *\n raw(prop, defaultType) {\n const str = new Stringifier();\n return
str.raw(this, prop, defaultType);\n }\n\n /**\n * Finds the Root instance of the node's tree.\n *\n * @example\n
* root.nodes[0].nodes[0].root() === root\n *\n * @return {Root} root parent\n *\n *\n root() {\n let result =
this;\n while (result.parent) result = result.parent;\n return result;\n }\n\n cleanRaws(keepBetween) {\n delete
this.raws.before;\n delete this.raws.after;\n if (!keepBetween) delete
this.raws.between;\n }\n\n positionInside(index) {\n const string = this.toString();\n let column =
this.source.start.column;\n let line = this.source.start.line;\n\n for (let i = 0; i < index; i++) {\n if (string[i]
=== '\n') {\n column = 1;\n line += 1;\n } else {\n column += 1;\n }\n }\n\n return { line,
column };\n }\n\n positionBy(opts) {\n let pos = this.source.start;\n if (opts.index) {\n pos =
this.positionInside(opts.index);\n } else if (opts.word) {\n const index = this.toString().indexOf(opts.word);\n
if (index !== -1) pos = this.positionInside(index);\n }\n\n return pos;\n }\n\n removeSelf() {\n
warnOnce('Node#removeSelf is deprecated. Use Node#remove.');
```

```

'black' }).type //=> 'decl'\n *^\n\n /**\n * @memberof Node#\n * @member {Container} parent - the node's
parent node.\n *\n * @example\n * root.nodes[0].parent == root;\n *^\n\n /**\n * @memberof Node#\n *
@member {source} source - the input source of the node\n *\n * The property is used in source map generation.\n
*\n * If you create a node manually (e.g., with `postcss.decl()`),\n * that node will not have a `source` property
and will be absent\n * from the source map. For this reason, the plugin developer should\n * consider cloning
nodes to create new ones (in which case the new node's\n * source will reference the original, cloned node) or
setting\n * the `source` property manually.\n *\n *```\n * // Bad\n * const prefixed = postcss.decl({\n *
prop: '-moz-' + decl.prop,\n * value: decl.value\n * });\n *\n * // Good\n * const prefixed = decl.clone({ prop:
'-moz-' + decl.prop });\n *```\n *\n *```\n * if
(atrule.name == 'add-link') {\n * const rule = postcss.rule({ selector: 'a', source: atrule.source });\n *
atrule.parent.insertBefore(atrule, rule);\n * }\n *```\n *\n * @example\n * decl.source.input.from //=>
'/home/ai/a.sass'\n * decl.source.start //=> { line: 10, column: 2 }\n * decl.source.end //=> { line: 10,
column: 12 }\n *^\n\n /**\n * @memberof Node#\n * @member {object} raws - Information to generate byte-
to-byte equal\n * node string as it was in the origin input.\n *\n * Every parser saves its own
properties,\n * but the default CSS parser uses:\n *\n * * `before`: the space symbols before the node. It also
stores `*\n * and `_\n * symbols before the declaration (IE hack).\n * * `after`: the space symbols after the last
child of the node\n * to the end of the node.\n * * `between`: the symbols between the property and value\n *
for declarations, selector and `{` for rules, or last
parameter\n * and `{` for at-rules.\n * * `semicolon`: contains true if the last child has\n * an (optional)
semicolon.\n * * `afterName`: the space between the at-rule name and its parameters.\n * * `left`: the space
symbols between `/*` and the comment's text.\n * * `right`: the space symbols between the comment's text\n *
and <code>*&#47;</code>.\n * * `important`: the content of the important statement,\n * if it is not just
`!important`.\n *\n * PostCSS cleans selectors, declaration values and at-rule parameters\n * from comments and
extra spaces, but it stores origin content in raws\n * properties. As such, if you don't change a declaration's
value,\n * PostCSS will use the raw value with comments.\n *\n * @example\n * const root = postcss.parse('a
{\n color:black\n})\n * root.first.first.raws //=> { before: '\n ', between: ':' }\n *^\n\n\nexport default
Node;\n", "/* @flow\nimport warnOnce from './warn-once';\nimport Node from
'./node';\n\n/**\n * Represents a CSS declaration.\n *\n * @extends Node\n *\n * @example\n * const root =
postcss.parse('a { color: black }');\n * const decl = root.first.first;\n * decl.type //=> 'decl'\n * decl.toString() //=>
'color: black'\n *^\n\nclass Declaration extends Node {\n constructor(defaults) {\n super(defaults);\n this.type =
'decl';\n }\n\n get _value() {\n warnOnce('Node#_value was deprecated. Use Node#raws.value');\n return
this.raws.value;\n }\n\n set _value(val) {\n warnOnce('Node#_value was deprecated. Use Node#raws.value');\n
this.raws.value = val;\n }\n\n get _important() {\n warnOnce('Node#_important was deprecated. Use
Node#raws.important');\n return this.raws.important;\n }\n\n set _important(val) {\n
warnOnce('Node#_important was deprecated. Use Node#raws.important');\n this.raws.important = val;\n }\n\n\n
/**\n * @memberof Declaration#\n * @member {string} prop - the declaration's property name\n *\n *
@example\n
* const root = postcss.parse('a { color: black }');\n * const decl = root.first.first;\n * decl.prop //=> 'color'\n
*^\n\n /**\n * @memberof Declaration#\n * @member {string} value - the declaration's value\n *\n *
@example\n * const root = postcss.parse('a { color: black }');\n * const decl = root.first.first;\n * decl.value //=>
'black'\n *^\n\n /**\n * @memberof Declaration#\n * @member {boolean} important - `true` if the declaration\n
*\n * has an !important annotation.\n *\n * @example\n * const root = postcss.parse('a { color:
black !important; color: red }');\n * root.first.first.important //=> true\n * root.first.last.important //=> undefined\n
*^\n\n /**\n * @memberof Declaration#\n * @member {object} raws - Information to generate byte-to-byte
equal\n * node string as it was in the origin input.\n *\n * Every parser saves its own properties,\n
* but the default
CSS parser uses:\n *\n * * `before`: the space symbols before the node. It also stores `*\n * and `_\n * symbols
before the declaration (IE hack).\n * * `between`: the symbols between the property and value\n * for

```

declarations, selector and `{` for rules, or last parameter `}` and `{` for at-rules. `!important`: the content of the important statement, `!important`. PostCSS cleans declaration from comments and extra spaces but it stores origin content in raws properties. As such, if you don't change a declaration's value, PostCSS will use the raw value with comments. @example const root = postcss.parse('a {color:black}') root.first.first.raws // => { before: '\n ', between: ':' } \n\n\nexport default Declaration; \n\n\n @flow\nimport warnOnce from './warn-once';\nimport Node from './node';\n\n\n Represents a comment between declarations or statements (rule and at-rules). \n\n\n Comments inside selectors, at-rule parameters, or declaration values will be stored in the `raws` properties explained above. \n\n\n @extends Node\n\n\nclass Comment extends Node {\n constructor(defaults) {\n super(defaults);\n this.type = 'comment';\n }\n get left() {\n warnOnce('Comment#left was deprecated. Use Comment#raws.left');\n return this.raws.left;\n }\n set left(val) {\n warnOnce('Comment#left was deprecated. Use Comment#raws.left');\n this.raws.left = val;\n }\n get right() {\n warnOnce('Comment#right was deprecated. Use Comment#raws.right');\n return this.raws.right;\n }\n set right(val) {\n warnOnce('Comment#right was deprecated. Use Comment#raws.right');\n this.raws.right = val;\n }\n /\*\*\n \* @memberof Comment#\n \* @member {string} text - the comment's text\n \*/\n /\*\*\n \* @memberof Comment#\n \* @member {object} raws - Information to generate byte-to-byte equal node string as it was in the origin input.\n \*/\n Every parser saves its own properties, but the default CSS parser uses: `before`: the space symbols before the node. `left`: the space symbols between `/\*` and the comment's text. `right`: the space symbols between the comment's text. \n\n\n\nexport default Comment; \n\n\n @flow\nimport Declaration from './declaration';\nimport tokenizer from './tokenize';\nimport Comment from './comment';\nimport AtRule from './at-rule';\nimport Root from './root';\nimport Rule from './rule';\n\n\nexport default class Parser {\n constructor(input) {\n this.input = input;\n this.pos = 0;\n this.root = new Root();\n this.current = this.root;\n this.spaces = '';\n this.semicolon = false;\n this.root.source = { input, start: { line: 1, column: 1 } };\n }\n tokenize() {\n this.tokens = tokenizer(this.input);\n }\n loop() {\n let token;\n while (this.pos < this.tokens.length) {\n token = this.tokens[this.pos];\n switch (token[0]) {\n case 'space':\n case ':':\n this.spaces += token[1];\n break;\n case '}':\n this.end(token);\n break;\n case 'comment':\n this.comment(token);\n break;\n case 'at-word':\n this.atrule(token);\n break;\n case '{':\n this.emptyRule(token);\n break;\n default:\n this.other();\n break;\n }\n this.pos += 1;\n }\n this.endFile();\n }\n comment(token) {\n const node = new Comment();\n this.init(node, token[2], token[3]);\n node.source.end = { line: token[4], column: token[5] };\n const text = token[1].slice(2, -2);\n if (/^\\s\*\$/.test(text)) {\n node.text = '';\n node.raws.left = text;\n node.raws.right = '';\n } else {\n const match = text.match(/^(\\s\*)([^\s]\*)(\\s\*)\$/);\n node.text = match[2];\n node.raws.left = match[1];\n node.raws.right = match[3];\n }\n this.emptyRule(token);\n const node = new Rule();\n this.init(node, token[2], token[3]);\n node.selector = '';\n node.raws.between = '';\n this.current = node;\n }\n other() {\n let token;\n let end = false;\n let type = null;\n let colon = false;\n let bracket = null;\n const brackets = [];\n const start = this.pos;\n while (this.pos < this.tokens.length) {\n token = this.tokens[this.pos];\n type = token[0];\n if (type === '(' || type === '[') {\n if (!bracket) bracket = token;\n brackets.push(type === '(' ? ')' : ']');\n } else if (brackets.length === 0) {\n if (type === ';') {\n if (colon) {\n this.decl(this.tokens.slice(start, this.pos + 1));\n return;\n } else {\n break;\n }\n } else if (type === '{') {\n this.rule(this.tokens.slice(start, this.pos + 1));\n return;\n } else if (type === '}') {\n this.pos -= 1;\n end = true;\n break;\n } else if (type === ':') {\n colon = true;\n }\n } else if (type === brackets[brackets.length - 1]) {\n brackets.pop();\n if (brackets.length === 0) bracket = null;\n }\n this.pos += 1;\n }\n if (this.pos === this.tokens.length) {\n this.pos -= 1;\n end = true;\n }\n if (brackets.length > 0) this.unclosedBracket(bracket);\n if (end && colon) {\n while (this.pos > start) {\n token = this.tokens[this.pos][0];\n if (token !== 'space' && token !== 'comment') break;\n this.pos -= 1;\n }\n this.decl(this.tokens.slice(start, this.pos + 1));\n return;\n }\n this.unknownWord(start);\n }\n}

```

rule(tokens) {\n  tokens.pop();\n\n  const node = new Rule();\n  this.init(node, tokens[0][2], tokens[0][3]);\n\n  node.rows.between = this.spacesFromEnd(tokens);\n  this.raw(node, 'selector', tokens);\n  this.current = node;\n}\n\n decl(tokens) {\n  const node = new Declaration();\n  this.init(node);\n\n  const last = tokens[tokens.length - 1];\n  if (last[0] === ';') {\n    this.semicolon = true;\n    tokens.pop();\n  }\n  if (last[4]) {\n    node.source.end = { line: last[4], column: last[5] }; \n  } else {\n    node.source.end = { line: last[2], column: last[3] }; \n  }\n\n  while (tokens[0][0] !== 'word') {\n    node.rows.before += tokens.shift()[1];\n  }\n\n  node.source.start = { line: tokens[0][2], column: tokens[0][3] }; \n\n  node.prop = ";\n  while (tokens.length) {\n    const type = tokens[0][0];\n    if (type === ':' || type === 'space' || type === 'comment') {\n      break;\n    }\n    node.prop += tokens.shift()[1];\n  }\n\n  node.rows.between = ";\n  let token;\n  while (tokens.length) {\n    token = tokens.shift();\n\n    if (token[0] === ':') {\n      node.rows.between += token[1];\n      break;\n    } else {\n      node.rows.between += token[1];\n    }\n\n    if (node.prop[0] === '_' || node.prop[0] === '*') {\n      node.rows.before += node.prop[0];\n      node.prop = node.prop.slice(1);\n    }\n    node.rows.between += this.spacesFromStart(tokens);\n    this.precheckMissedSemicolon(tokens);\n\n    for (let i = tokens.length - 1; i > 0; i--) {\n      token = tokens[i];\n      if (token[1] === '!important') {\n        node.important = true;\n        let string = this.stringFrom(tokens, i);\n        string = this.spacesFromEnd(tokens) + string;\n        if (string !== '!important') node.rows.important = string;\n        break;\n      } else if (token[1] === 'important') {\n        const cache = tokens.slice(0);\n        let str = ";\n        for (let j = i; j > 0; j--) {\n          const type = cache[j][0];\n          if (str.trim().indexOf('!') === 0 && type !== 'space') {\n            break;\n          }\n          str = cache.pop()[1] + str;\n        }\n        if (str.trim().indexOf('!') === 0) {\n          node.important = true;\n          node.rows.important = str;\n          tokens = cache;\n        }\n      }\n\n      if (token[0] !== 'space' && token[0] !== 'comment') {\n        break;\n      }\n    }\n\n    this.raw(node, 'value', tokens);\n\n    if (node.value.indexOf(':') !== -1) this.checkMissedSemicolon(tokens);\n  }\n\n  atrule(token) {\n    const node = new AtRule();\n    node.name = token[1].slice(1);\n    if (node.name === "") {\n      this.unnamedAtrule(node, token);\n    }\n    this.init(node, token[2], token[3]);\n\n    let last = false;\n    let open = false;\n    const params = [];\n\n    this.pos += 1;\n    while (this.pos < this.tokens.length) {\n      token = this.tokens[this.pos];\n\n      if (token[0] === ';') {\n        node.source.end = { line: token[2], column: token[3] }; \n        this.semicolon = true;\n        break;\n      } else if (token[0] === '{') {\n        open = true;\n        break;\n      } else if (token[0] === '}') {\n        this.end(token);\n        break;\n      } else {\n        params.push(token);\n      }\n\n      this.pos += 1;\n    }\n\n    if (this.pos === this.tokens.length) {\n      last = true;\n    }\n\n    node.rows.between = this.spacesFromEnd(params);\n    if (params.length) {\n      node.rows.afterName = this.spacesFromStart(params);\n      this.raw(node, 'params', params);\n    }\n    if (last) {\n      token = params[params.length - 1];\n      node.source.end = { line: token[4], column: token[5] }; \n      this.spaces = node.rows.between;\n      node.rows.between = ";\n    } else {\n      node.rows.afterName = ";\n      node.params = ";\n    }\n\n    if (open) {\n      node.nodes = [];\n      this.current = node;\n    }\n  }\n}\n\n end(token) {\n  if (this.current.nodes && this.current.nodes.length) {\n    this.current.rows.semicolon = this.semicolon;\n\n    }\n  this.semicolon = false;\n\n  this.current.rows.after = (this.current.rows.after || "") + this.spaces;\n  this.spaces = ";\n\n  if (this.current.parent) {\n    this.current.source.end = { line: token[2], column: token[3] }; \n    this.current = this.current.parent;\n  } else {\n    this.unexpectedClose(token);\n  }\n}\n\n endFile() {\n  if (this.current.parent) this.unclosedBlock();\n  if (this.current.nodes && this.current.nodes.length) {\n    this.current.rows.semicolon = this.semicolon;\n  }\n  this.current.rows.after = (this.current.rows.after || "") + this.spaces;\n}\n\n // Helpers\n\n init(node, line, column) {\n  this.current.push(node);\n\n  node.source = { start: { line, column }, input: this.input }; \n  node.rows.before = this.spaces;\n  this.spaces = ";\n  if (node.type !== 'comment') this.semicolon = false;\n}\n\n raw(node, prop, tokens) {\n  let token, type;\n  const length = tokens.length;\n  let value = ";\n\n  let clean = true;\n  for (let i = 0; i < length; i += 1) {\n    token = tokens[i];\n    type = token[0];\n    if (type === 'comment' || (type === 'space' && i === length - 1)) {\n      clean = false;\n    } else {\n      value += token[1];\n    }\n  }\n\n  if (!clean) {\n    const raw = tokens.reduce((all, i) => all + i[1], ");\n    node.rows[prop] = { value, raw };\n  }\n\n  node[prop] = value;\n}\n\n spacesFromEnd(tokens) {\n  let lastTokenType;\n  let spaces = ";\n
```



```

iteration.\n * PostCSS will adjust the current index to match the mutations.\n *\n * @param {childIterator}
callback - iterator receives each node and index\n *\n * @return {false|undefined} returns `false` if iteration was
broke\n *\n * @example\n * const root = postcss.parse('a
{ color: black; z-index: 1 }');\n * const rule = root.first;\n *\n * for ( let decl of rule.nodes ) {\n *
decl.cloneBefore({ prop: '-webkit-' + decl.prop });\n * // Cycle will be infinite, because cloneBefore moves the
current node\n * // to the next index\n *\n *\n * rule.each(decl => {\n * decl.cloneBefore({ prop: '-
webkit-' + decl.prop });\n * // Will be executed only for color and z-index\n * });\n *\n *\n * each(callback) {\n
if (!this.lastEach) this.lastEach = 0;\n * if (!this.indexes) this.indexes = {};\n *\n *\n * this.lastEach += 1;\n * const id =
this.lastEach;\n * this.indexes[id] = 0;\n *\n *\n * if (!this.nodes) return undefined;\n *\n *\n * let index, result;\n * while
(this.indexes[id] < this.nodes.length) {\n * index = this.indexes[id];\n * result = callback(this.nodes[index],
index);\n * if (result === false) break;\n *\n *\n * this.indexes[id] += 1;\n * }\n *\n *\n * delete this.indexes[id];\n *\n *\n * return
result;\n * }\n *\n */**\n
* Traverses the container's descendant nodes, calling callback\n * for each node.\n *\n * Like container.each(),
this method is safe to use\n * if you are mutating arrays during iteration.\n *\n * If you only need to iterate
through the container's immediate children,\n * use {@link Container#each}.\n *\n * @param {childIterator}
callback - iterator receives each node and index\n *\n * @return {false|undefined} returns `false` if iteration was
broke\n *\n * @example\n * root.walk(node => {\n * // Traverses all descendant nodes.\n * });\n *\n *\n *
walk(callback) {\n * return this.each((child, i) => {\n * let result = callback(child, i);\n * if (result !== false &&
child.walk) {\n * result = child.walk(callback);\n * }\n * return result;\n * });\n * }\n *\n */**\n
* Traverses the container's descendant nodes, calling callback\n * for each declaration node.\n *\n * If you pass a filter, iteration
will only happen over declarations\n
* with matching properties.\n *\n * Like {@link Container#each}, this method is safe\n * to use if you are
mutating arrays during iteration.\n *\n * @param {string|RegExp} [prop] - string or regular expression\n *
to filter declarations by property name\n * @param {childIterator} callback - iterator receives each
node and index\n *\n * @return {false|undefined} returns `false` if iteration was broke\n *\n * @example\n *
root.walkDecls(decl => {\n * checkPropertySupport(decl.prop);\n * });\n *\n *\n * root.walkDecls('border-radius',
decl => {\n * decl.remove();\n * });\n *\n *\n * root.walkDecls(/^background/, decl => {\n * decl.value =
takeFirstColorFromGradient(decl.value);\n * });\n *\n *\n * walkDecls(prop, callback) {\n * if (!callback) {\n
callback = prop;\n * return this.walk((child, i) => {\n * if (child.type === 'decl') {\n * return callback(child,
i);\n * }\n * });\n * } else if (prop instanceof RegExp) {\n * return this.walk((child, i) => {\n * if (child.type === 'decl' &&
prop.test(child.prop)) {\n * return callback(child, i);\n * }\n * });\n * } else {\n * return this.walk((child, i)
=> {\n * if (child.type === 'decl' && child.prop === prop) {\n * return callback(child, i);\n * }\n * });\n * }\n * }\n *\n */**\n
* Traverses the container's descendant nodes, calling callback\n * for each rule node.\n *\n * If
you pass a filter, iteration will only happen over rules\n * with matching selectors.\n *\n * Like {@link
Container#each}, this method is safe\n * to use if you are mutating arrays during iteration.\n *\n * @param
{string|RegExp} [selector] - string or regular expression\n * to filter rules by selector\n *
@param {childIterator} callback - iterator receives each node and index\n *\n * @return {false|undefined}
returns `false` if
iteration was broke\n *\n * @example\n * const selectors = [];\n * root.walkRules(rule => {\n *
selectors.push(rule.selector);\n * });\n * console.log(`Your CSS uses ${selectors.length} selectors`);\n *\n *\n *
walkRules(selector, callback) {\n * if (!callback) {\n * callback = selector;\n *\n *\n * return this.walk((child, i) => {\n
if (child.type === 'rule') {\n * return callback(child, i);\n * }\n * });\n * } else if (selector instanceof
RegExp) {\n * return this.walk((child, i) => {\n * if (child.type === 'rule' && selector.test(child.selector)) {\n
return callback(child, i);\n * }\n * });\n * } else {\n * return this.walk((child, i) => {\n * if (child.type ===
'rule' && child.selector === selector) {\n * return callback(child, i);\n * }\n * });\n * }\n * }\n *\n */**\n
* Traverses the container's descendant nodes, calling callback\n * for each at-rule node.\n *\n * If you pass a filter,
iteration

```



will only happen over at-rules that have matching names. Like [{@link Container#each}](#), this method is safe to use if you are mutating arrays during iteration.

**@param** {string|RegExp} [name] - string or regular expression to filter at-rules by name

**@param** {childIterator} callback - iterator receives each node and index

**@return** {false|undefined} returns `false` if iteration was broke

**@example**

```

root.walkAtRules(rule => {
  if (isOld(rule.name)) rule.remove();
});
let first = false;
root.walkAtRules('charset', rule => {
  if (!first) {
    first = true;
  } else {
    rule.remove();
  }
});
// walkAtRules(name, callback)
if (!callback) {
  callback = name;
  return this.walk((child, i) => {
    if (child.type === 'atrule') {
      return callback(child, i);
    }
  });
} else if (name instanceof RegExp) {
  return this.walk((child, i) => {
    if (child.type === 'atrule' && name.test(child.name)) {
      return callback(child, i);
    }
  });
} else {
  return this.walk((child, i) => {
    if (child.type === 'atrule' && child.name === name) {
      return callback(child, i);
    }
  });
}

```

**\*\*** Traverses the container's descendant nodes, calling callback for each comment node. Like [{@link Container#each}](#), this method is safe to use if you are mutating arrays during iteration.

**@param** {childIterator} callback - iterator receives each node and index

**@return** {false|undefined} returns `false` if iteration was broke

**@example**

```

root.walkComments(comment => {
  comment.remove();
});
// walkComments(callback)
return this.walk((child, i) => {
  if (child.type === 'comment') {
    return callback(child, i);
  }
});

```

**\*\*** Inserts new nodes to the start of the container.

**@param** {...(Node|object|string|Node[])} children - new nodes

**@return** {Node} this node for methods chain

**@example**

```

const decl1 = postcss.decl({ prop: 'color', value: 'black' });
const decl2 = postcss.decl({ prop: 'background-color', value: 'white' });
rule.append(decl1, decl2);
root.append({ name: 'charset', params: '"UTF-8"' }); // at-rule
root.append({ selector: 'a' }); // rule
rule.append({ prop: 'color', value: 'black' }); // declaration
rule.append({ text: 'Comment' }) // comment
root.append('a {}');
root.first.append('color: black; z-index: 1');
// append(...children)
children.forEach(child => {
  const nodes = this.normalize(child, this.last);
  nodes.forEach(node => this.nodes.push(node));
});
return this;

```

**\*\*** Inserts new nodes to the end of the container.

**@param** {...(Node|object|string|Node[])} children - new nodes

**@return** {Node} this node for methods chain

**@example**

```

const decl1 = postcss.decl({ prop: 'color', value: 'black' });
const decl2 = postcss.decl({ prop: 'background-color', value: 'white' });
rule.prepend(decl1, decl2);
root.append({ name: 'charset', params: '"UTF-8"' }); // at-rule
root.append({ selector: 'a' }); // rule
rule.append({ prop: 'color', value: 'black' }); // declaration
rule.append({ text: 'Comment' }) // comment
root.append('a {}');
root.first.append('color: black; z-index: 1');
// prepend(...children)
children = children.reverse();
children.forEach(child => {
  const nodes = this.normalize(child, this.first, 'prepend').reverse();
  nodes.forEach(node => this.nodes.unshift(node));
});
for (const id in this.indexes) {
  this.indexes[id] = this.indexes[id] + nodes.length;
}
return this;
}
cleanRaws(keepBetween)
super.cleanRaws(keepBetween);
if (this.nodes) {
  this.nodes.forEach(node => node.cleanRaws(keepBetween));
}

```

**\*\*** Insert new node before old node within the container.

**@param** {Node|number} exist - child or child's index

**@param** {Node|object|string|Node[]} add - new node

**@return** {Node} this node for methods chain

**@example**

```

rule.insertBefore(decl, decl.clone({ prop: '-webkit-' + decl.prop }));
// insertBefore(exist, add)
exist = this.index(exist);
const type = exist === 0 ? 'prepend' : false;
const nodes = this.normalize(add, this.nodes[exist], type).reverse();
nodes.forEach(node => this.nodes.splice(exist, 0, node));
let index;
for (const id in this.indexes) {
  index = this.indexes[id];
  if (exist <= index) {
    this.indexes[id] = index + nodes.length;
  }
}
return this;

```

**\*\*** Insert new node after old node within the container.

**@param** {Node|number} exist - child or child's index

**@param** {Node|object|string|Node[]} add - new node

**@return** {Node} this node for methods chain

```

// insertAfter(exist, add)
exist =

```

```

this.index(exist);\n\n const nodes = this.normalize(add, this.nodes[exist]).reverse();\n nodes.forEach(node =>
this.nodes.splice(exist + 1, 0, node));\n\n let index;\n for (const id in this.indexes) {\n index =
this.indexes[id];\n if (exist < index) {\n this.indexes[id] = index + nodes.length;\n }\n }\n\n return
this;\n }\n\n remove(child) {\n if (typeof child !== 'undefined') {\n warnOnce('Container#remove is
deprecated.' + 'Use Container#removeChild');\n this.removeChild(child);\n
}\n else {\n super.remove();\n }\n return this;\n }\n\n /**\n * Removes node from the container and cleans
the parent properties\n * from the node and its children.\n *\n * @param {Node|number} child - child or child's
index\n *\n * @return {Node} this node for methods chain\n *\n * @example\n * rule.nodes.length //=> 5\n
* rule.removeChild(decl);\n * rule.nodes.length //=> 4\n * decl.parent //=> undefined\n *\n
removeChild(child) {\n child = this.index(child);\n this.nodes[child].parent = undefined;\n
this.nodes.splice(child, 1);\n\n let index;\n for (const id in this.indexes) {\n index = this.indexes[id];\n if
(index >= child) {\n this.indexes[id] = index - 1;\n }\n }\n\n return this;\n }\n\n /**\n * Removes all
children from the container\n * and cleans their parent properties.\n *\n * @return {Node} this node for methods
chain\n *\n * @example\n * rule.removeAll();\n
*\n * rule.nodes.length //=> 0\n *\n removeAll() {\n this.nodes.forEach(node => (node.parent = undefined));\n
this.nodes = [];\n return this;\n }\n\n /**\n * Passes all declaration values within the container that match
pattern\n * through callback, replacing those values with the returned result\n * of callback.\n *\n * This
method is useful if you are using a custom unit or function\n * and need to iterate through all values.\n *\n
*\n * @param {string|RegExp} pattern - replace pattern\n *\n * @param {object} opts - options to speed up
the search\n *\n * @param {string|string[]} opts.props - an array of property names\n *\n * @param {string} opts.fast
- string that's used\n * to narrow down values and speed up\n
the regexp search\n *\n * @param {function|string} callback - string to replace pattern\n *\n
*\n * or callback that returns a new\n * value.\n *\n
The callback will receive\n * the same arguments as those\n *
passed to a function parameter\n * of `String#replace`.\n *\n * @return {Node} this
node for methods chain\n *\n * @example\n * root.replaceValues(/\\d+rem/, { fast: 'rem' }, string => {\n
*\n * return 15 * parseInt(string) + 'px';\n * });\n *\n * rule.replaceValues(pattern, opts, callback) {\n if (!callback) {\n
*\n * callback = opts;\n * opts = {};\n * }\n }\n\n this.walkDecls(decl => {\n if (opts.props &&
*\n * opts.props.indexOf(decl.prop) === -1) return;\n if (opts.fast && decl.value.indexOf(opts.fast) === -1) return;\n\n
*\n * decl.value = decl.value.replace(pattern, callback);\n * });\n\n return this;\n
}\n\n /**\n * Returns `true` if callback returns `true` for all of the container's children.\n *\n * @param
{childCondition} condition - iterator returns true or false.\n *\n * @return {boolean} is every child pass
condition\n *\n * @example\n * const noPrefixes = rule.every(i => i.prop[0] !== '-');\n *\n * rule.every(condition)
{\n return this.nodes.every(condition);\n }\n\n /**\n * Returns `true` if callback returns `true` for (at least) one\n
*\n * of the container's children.\n *\n * @param {childCondition} condition - iterator returns true or false.\n *\n
*\n * @return {boolean} is some child pass condition\n *\n * @example\n * const hasPrefix = rule.some(i =>
*\n * i.prop[0] === '-');\n *\n * rule.some(condition) {\n return this.nodes.some(condition);\n }\n\n /**\n * Returns a
`child`'s index within the {@link Container#nodes} array.\n *\n * @param {Node} child - child of the current
container.\n *\n * @return {number} child index\n
*\n * @example\n * rule.index( rule.nodes[2] ) //=> 2\n *\n * rule.index(child) {\n if (typeof child === 'number')
*\n * return child;\n * } else {\n return this.nodes.indexOf(child);\n * }\n }\n\n /**\n * The container's first
child.\n *\n * @type {Node}\n *\n * @example\n * rule.first == rules.nodes[0];\n *\n * rule.get first() {\n if
(!this.nodes) return undefined;\n return this.nodes[0];\n }\n\n /**\n * The container's last child.\n *\n * @type
{Node}\n *\n * @example\n * rule.last == rule.nodes[rule.nodes.length - 1];\n *\n * rule.get last() {\n if
(!this.nodes) return undefined;\n return this.nodes[this.nodes.length - 1];\n }\n\n normalize(nodes, sample) {\n
if (typeof nodes === 'string') {\n nodes = cleanSource(parse(nodes).nodes);\n * } else if (!Array.isArray(nodes))
*\n * {\n if (nodes.type === 'root') {\n nodes = nodes.nodes;\n * } else if (nodes.type) {\n nodes = [nodes];\n
*\n * } else if (nodes.prop)

```

```

    if (typeof nodes.value === 'undefined') {
      throw new Error('Value field is missed in node creation');
    } else if (typeof nodes.value !== 'string') {
      nodes.value = String(nodes.value);
    }
    nodes = [new Declaration(nodes)];
  } else if (nodes.selector) {
    nodes = [new Rule(nodes)];
  } else if (nodes.name) {
    nodes = [new AtRule(nodes)];
  } else if (nodes.text) {
    nodes = [new Comment(nodes)];
  } else {
    throw new Error('Unknown node type in node creation');
  }

  const processed = nodes.map(i => {
    if (typeof i.rows === 'undefined') i = this.rebuild(i);
    if (i.parent) i = i.clone();
    if (typeof i.rows.before === 'undefined') {
      if (sample && typeof sample.rows.before !== 'undefined') {
        i.rows.before = sample.rows.before.replace(/^[\\s]/g, '');
      }
      i.parent = this;
    }
    return i;
  });

  return processed;
}

rebuild(node, parent) {
  let fix;
  if (node.type === 'root') {
    fix = new Root();
  } else if (node.type === 'atrul') {
    fix = new AtRule();
  } else if (node.type === 'rule') {
    fix = new Rule();
  } else if (node.type === 'decl') {
    fix = new Declaration();
  } else if (node.type === 'comment') {
    fix = new Comment();
  }

  for (const i in node) {
    if (i === 'nodes') {
      fix.nodes = node.nodes.map(j => this.rebuild(j, fix));
    } else if (i === 'parent' && parent) {
      fix.parent = parent;
    } else if (node.hasOwnProperty(i)) {
      fix[i] = node[i];
    }
  }

  return fix;
}

eachInside(callback) {
  warnOnce('Container#eachInside is deprecated. ' + 'Use Container#walk instead.');
```

return this.walk(callback);

```

  eachDecl(prop, callback) {
    warnOnce('Container#eachDecl is deprecated. ' + 'Use Container#walkDecls instead.');
```

return this.walkDecls(prop, callback);

```

  eachRule(selector, callback) {
    warnOnce('Container#eachRule is deprecated. ' + 'Use Container#walkRules instead.');
```

return this.walkRules(selector, callback);

```

  eachAtRule(name, callback) {
    warnOnce('Container#eachAtRule is deprecated. ' + 'Use Container#walkAtRules instead.');
```

return this.walkAtRules(name, callback);

```

  eachComment(callback) {
    warnOnce('Container#eachComment is deprecated. ' + 'Use Container#walkComments instead.');
```

return this.walkComments(callback);

```

  get semicolon() {
    warnOnce('Node#semicolon is deprecated. Use Node#rows.semicolon');
```

return this.rows.semicolon;

```

  set semicolon(val) {
    warnOnce('Node#semicolon is deprecated. Use Node#rows.semicolon');
```

this.rows.semicolon = val;

```

  get after() {
    warnOnce('Node#after is deprecated. Use Node#rows.after');
```

return this.rows.after;

```

  set after(val) {
    warnOnce('Node#after is deprecated. Use Node#rows.after');
```

this.rows.after = val;

```

  /**
   * @memberof Container#
   * @member {Node[]} nodes - an array containing the container's children
   * @example
   * const root = postcss.parse('a { color: black }');
```

root.nodes.length //=> 1

```

  * root.nodes[0].selector //=> 'a'
  * root.nodes[0].nodes[0].prop //=> 'color'
```

export default Container;

```

  /**
   * @flow
   * @import Container from './container';
   * @import warnOnce from './warn-once';
   * Represents an at-rule.
   * If it's followed in the CSS by a {} block, this node will have a nodes property representing its children.
   * @extends Container
   * @example
   * const root = postcss.parse('@charset "UTF-8"; @media print {}');
```

root.first.type //=> 'atrul'

```

  * charset.nodes //=> undefined
  * const media = root.last;
  * media.nodes //=> []
  * class AtRule extends Container {
    constructor(defaults) {
      super(defaults);
      this.type = 'atrul';
    }
    append(...children) {
      if (!this.nodes) this.nodes = [];
      return super.append(...children);
    }
    prepend(...children) {
      if (!this.nodes) this.nodes = [];
      return super.prepend(...children);
    }
    get afterName() {
      warnOnce('AtRule#afterName was deprecated. Use AtRule#rows.afterName');
```

return this.rows.afterName;

```

    set afterName(val) {
      warnOnce('AtRule#afterName was deprecated. Use AtRule#rows.afterName');
```

this.rows.afterName = val;

```

    get _params() {
      warnOnce('AtRule#_params was deprecated. Use AtRule#rows.params');
```

return this.rows.params;

```

    set _params(val) {
      warnOnce('AtRule#_params was deprecated. Use AtRule#rows.params');
```

this.rows.params = val;

```

  /**
   * @memberof AtRule#
   * @member {string} name - the at-rule's name immediately follows the '@'
   * @example
   * const root = postcss.parse('@media
```

```

print {});
 * media.name //=> 'media'
 * const media = root.first;
 * \n\n /**
 * @memberof AtRule#
 * @member {string} params - the at-rule's parameters, the values
 * that follow the at-rule's name
but precede
 * any {} block
 * \n * @example
 * const root = postcss.parse('@media print,
screen {}');
 * const media = root.first;
 * media.params //=> 'print, screen'
 * \n\n /**
 * @memberof
AtRule#
 * @member {object} raws - Information to generate byte-to-byte equal
 * node string
as it was in the origin input.
 * \n * Every parser saves its own properties,
 * but the default CSS parser uses:
 * \n * `before`: the space symbols before the node. It also stores ` `
 * and ` ` symbols before the declaration
(IE hack).
 * \n * `after`: the space symbols after the last child of the node
 * to the end of the node.
 * \n * `between`: the symbols
 * between the property and value
 * for declarations, selector and `{` for rules, or last parameter
 * and `{` for
at-rules.
 * \n * `semicolon`: contains true if the last child has
 * an (optional) semicolon.
 * \n * `afterName`: the
space between the at-rule name and its parameters.
 * \n * PostCSS cleans at-rule parameters from comments and
extra spaces,
 * but it stores origin content in raws properties.
 * As such, if you don't change a declaration's
value,
 * PostCSS will use the raw value with comments.
 * \n * @example
 * const root = postcss.parse(
 '@media\nprint {\n}')
 * root.first.first.raws //=> { before: ' ',
 * // between: ' ',
 * // afterName: '\n',
 * // after: '\n' }
 * \n\nexport default AtRule;
 * \n\n/**
 * Contains helpers for safely splitting lists of CSS values,
 * preserving parentheses and quotes.
 * \n * @example
 *
 *
const list = postcss.list;
 * \n * @namespace list
 * \nconst list = {
 * split(string, separators, last) {
 * const array
= [];
 * let current = "";
 * let split = false;
 * \n\n let func = 0;
 * let quote = false;
 * let escape = false;
 * \n\n for
(let i = 0; i < string.length; i++) {
 * const letter = string[i];
 * \n\n if (quote) {
 * if (escape) {
 * escape =
false;
 * } else if (letter === "\\") {
 * escape = true;
 * } else if (letter === quote) {
 * quote =
false;
 * } \n\n } else if (letter === "\"" || letter === "'"") {
 * quote = letter;
 * } else if (letter === '(') {
 * func
+= 1;
 * } else if (letter === ')') {
 * if (func > 0) func -= 1;
 * } else if (func === 0) {
 * if
(separators.indexOf(letter) !== -1) split = true;
 * \n\n if (split) {
 * if (current !== "")
array.push(current.trim());
 * current = "";
 * split = false;
 * } else {
 * \n
 * current += letter;
 * } \n\n if (last || current !== "") array.push(current.trim());
 * return array;
 * } \n\n }
}
 * \n\n /**
 * Safely splits space-separated values (such as those for `background`,
 * `border-radius`, and other
shorthand properties).
 * \n * @param {string} string - space-separated values
 * \n * @return {string[]}
splitted values
 * \n * @example
 * postcss.list.space('1px calc(10% + 1px)') //=> ['1px', 'calc(10% + 1px)']
 * \n\n space(string) {
 * const spaces = [' ', '\n', '\t'];
 * return list.split(string, spaces);
 * } \n\n /**
 * Safely
splits comma-separated values (such as those for `transition-`
 * and `background` properties).
 * \n * @param {string} string - comma-separated values
 * \n * @return {string[]} splitted values
 * \n *
 * @example
 * postcss.list.comma('black, linear-gradient(white, black)') //=> ['black', 'linear-gradient(white,
black)']
 * \n\n comma(string) {
 * const
comma = ',';
 * return list.split(string, [comma], true);
 * } \n\n\nexport default list;
 * \n\n/**
 * Represents a CSS rule: a selector followed by a declaration
block.
 * \n * @extends Container
 * \n * @example
 * const root = postcss.parse('a {}');
 * const rule =
root.first;
 * rule.type //=> 'rule'
 * rule.toString() //=> 'a {}'
 * \n\nclass Rule extends Container {
 * constructor(defaults) {
 * super(defaults);
 * this.type = 'rule';
 * if (!this.nodes) this.nodes = [];
 * } \n\n /**
 * An array containing the rule's individual selectors.
 * \n * Groups of selectors are split at commas.
 * \n * @type
{string[]}
 * \n * @example
 * const root = postcss.parse('a, b {}');
 * const rule = root.first;
 * rule.selector //=> 'a, b'
 * rule.selectors //=> ['a', 'b']
 * \n * rule.selectors = ['a', 'strong'];
 * rule.selector //=> 'a, strong'
 * \n\n get selectors() {
 * return
list.comma(this.selector);
 * } \n\n set selectors(values) {
 * const match = this.selector ? this.selector.match(/,\s*/)
: null;
 * const sep = match ? match[0] : `,$${this.raw("between", "beforeOpen")}`;
 * this.selector =
values.join(sep);
 * } \n\n get _selector() {
 * warnOnce('Rule#_selector is deprecated. Use Rule#raws.selector');
 * \n

```

```

return this.raws.selector;\n }\n\n set _selector(val) {\n  warnOnce('Rule#_selector is deprecated. Use
Rule#raws.selector');\n  this.raws.selector = val;\n }\n\n /**\n * @memberof Rule#\n * @member {string}
selector - the rule's full selector represented\n * as a string\n * @example\n * const root =
postcss.parse('a, b { }');\n * const rule = root.first;\n * rule.selector //=> 'a, b'\n */\n * @memberof
Rule#\n * @member {object} raws - Information
to generate byte-to-byte equal\n * node string as it was in the origin input.\n * Every parser
saves its own properties,\n * but the default CSS parser uses:\n * `before`: the space symbols before the
node. It also stores `_\n * and ` ` symbols before the declaration (IE hack).\n * `after`: the space symbols after
the last child of the node\n * to the end of the node.\n * `between`: the symbols between the property and
value\n * for declarations, selector and `{` for rules, or last parameter\n * and `{` for at-rules.\n * `
semicolon`: contains true if the last child has\n * an (optional) semicolon.\n * PostCSS cleans selectors
from comments and extra spaces,\n * but it stores origin content in raws properties.\n * As such, if you don't
change a declaration's value,\n * PostCSS will use the raw value with comments.\n * @example\n * const
root = postcss.parse('a {\n  color:black\n}')\n * root.first.first.raws //=> { before: ', between: ', after: '\n' }\n */\n\nexport default Rule;\n", /* @flow\n**\n * Represents a plugin's warning. It can be created using { @link Node#warn }.\n * @example\n * if (
decl.important ) {\n  decl.warn(result, 'Avoid !important', { word: '!important' });\n }\n */\n\n@class Warning {\n
/**\n * @param {string} text - warning message\n * @param {Object} [opts] - warning options\n *
@param {Node} opts.node - CSS node that caused the warning\n * @param {string} opts.word - word in CSS
source that caused the warning\n * @param {number} opts.index - index in CSS node string that caused\n *
the warning\n * @param {string} opts.plugin - name of the plugin that created\n *
this warning. { @link Result#warn } fills\n * this property automatically.\n */\n\nconstructor(text, opts = {}) {\n  /**\n * @member
{string} - Type to filter warnings from\n * { @link Result#messages }. Always equal\n *
to `\"warning\"`.\n * @example\n * const nonWarning = result.messages.filter(i => i.type !==
'warning')\n */\n  this.type = 'warning';\n /**\n * @member {string} - The warning message.\n * @example\n * warning.text //=> 'Try to avoid !important'\n */\n  this.text = text;\n  if (opts.node &&
opts.node.source) {\n    const pos = opts.node.positionBy(opts);\n    /**\n * @member {number} - Line in the
input file\n * with this warning's source\n * @example\n * warning.line //=> 5\n */\n    this.line = pos.line;\n    /**\n * @member {number} - Column in the input file\n * with
this warning's source.\n * @example\n * warning.column //=> 6\n */\n    this.column =
pos.column;\n  }\n\n  for (const opt in opts) this[opt] = opts[opt];\n }\n\n /**\n * Returns a warning position and message.\n * @example\n * warning.toString() //=> 'postcss-lint:a.css:10:14: Avoid !important'\n * @return
{string} warning position and message\n */\n  toString() {\n    if (this.node) {\n      return this.node.error(this.text,
{\n        plugin: this.plugin,\n        index: this.index,\n        word: this.word,\n      }).message;\n    } else if
(this.plugin) {\n      return `${this.plugin}: ${this.text}`;\n    } else {\n      return this.text;\n    }\n  }\n\n /**\n * @memberof Warning#\n * @member {string} plugin - The name of the plugin that created\n *
it will fill this property automatically.\n * this warning. When you call { @link Node#warn }\n * @example\n * warning.plugin //=> 'postcss-important'\n */\n * @memberof Warning#\n * @member
{Node} node - Contains the CSS node
that caused the warning.\n * @example\n * warning.node.toString() //=> 'color: white !important'\n */\n\nexport default Warning;\n", /* @flow\nimport Warning from './warning';\n\n/**\n * @typedef {object}
Message\n * @property {string} type - message type\n * @property {string} plugin - source PostCSS plugin
name\n */\n\n/**\n * Provides the result of the PostCSS transformations.\n * A Result instance is returned by
{ @link LazyResult#then }\n * or { @link Root#toResult } methods.\n * @example\n *
postcss([cssnext]).process(css).then(function (result) {\n  console.log(result.css);\n });\n * @example\n *
var result2 = postcss.parse(css).toResult();\n */\n\n@class Result {\n  /**\n * @param {Processor} processor -

```

```

processor used for this transformation.\n * @param {Root} root - Root node after all transformations.\n *
@param {processOptions} opts - options from the {@link Processor#process}\n * or {@link
Root#toResult}\n
*/\n constructor(processor, root, opts) {\n /**\n * @member {Processor} - The Processor instance used\n *
for this transformation.\n * \n * @example\n * for ( let plugin of result.processor.plugins) {\n
* if ( plugin.postcssPlugin === 'postcss-bad' ) {\n * throw 'postcss-good is incompatible with postcss-bad';\n
* }\n * };\n */\n this.processor = processor;\n /**\n * @member {Message[]} - Contains messages
from plugins\n * (e.g., warnings or custom messages).\n * Each message should
have type\n * and plugin properties.\n * \n * @example\n * postcss.plugin('postcss-min-
browser', () => {\n * return (root, result) => {\n * var browsers = detectMinBrowsersByCanIUse(root);\n
* result.messages.push({\n * type: 'min-browser',\n * plugin: 'postcss-min-browser',\n
* browsers: browsers\n * });\n * });\n */\n this.messages = [];\n /**\n * @member
{Root} - Root node after all transformations.\n * \n * @example\n * root.toResult().root == root;\n
*/\n this.root = root;\n /**\n * @member {processOptions} - Options from the {@link Processor#process}\n
* or {@link Root#toResult} call\n * that produced this Result instance.\n * \n *
@example\n * root.toResult(opts).opts == opts;\n */\n this.opts = opts;\n /**\n * @member {string} - A
CSS string representing of {@link Result#root}.\n * \n * @example\n * postcss.parse('a{}').toResult().css
//=> \"a{}\"\n */\n this.css = undefined;\n /**\n * @member {SourceMapGenerator} - An instance of
`SourceMapGenerator`\n * class from the `source-map` library,\n *
representing
changes\n * to the {@link Result#root} instance.\n * \n * @example\n *
result.map.toJSON() //=> { version: 3, file: 'a.css', ... }\n * \n * @example\n * if ( result.map ) {\n
* fs.writeFileSync(result.opts.to + '.map', result.map.toString());\n * }\n */\n this.map = undefined;\n
}\n\n /**\n * Returns for {@link Result#css} content.\n * \n * @example\n * result + " === result.css\n * \n
* @return {string} string representing of {@link Result#root}\n */\n toString() {\n return this.css;\n
}\n\n /**\n * Creates an instance of {@link Warning} and adds it\n * to {@link Result#messages}.\n * \n * @param
{string} text - warning message\n * @param {Object} [opts] - warning options\n * @param {Node}
opts.node - CSS node that caused the warning\n * @param {string} opts.word - word in CSS source that caused
the warning\n * @param {number} opts.index - index in
CSS node string that caused\n * the warning\n * @param {string} opts.plugin - name of the
plugin that created\n * this warning.\n * @return {Warning} created warning\n */\n warn(text, opts = {}) {\n
if (!opts.plugin) {\n if (this.lastPlugin && this.lastPlugin.postcssPlugin) {\n opts.plugin =
this.lastPlugin.postcssPlugin;\n }\n }\n const warning = new Warning(text, opts);\n
this.messages.push(warning);\n return warning;\n }\n\n /**\n * Returns warnings from plugins. Filters {@link
Warning} instances\n * from {@link Result#messages}.\n * \n * @example\n * result.warnings().forEach(warn
=> {\n * console.warn(warn.toString());\n * });\n */\n @return {Warning[]} warnings from plugins\n */\n
warnings() {\n return this.messages.filter(i => i.type === 'warning');\n
}\n\n /**\n * An alias for the {@link Result#css} property.\n * Use it with syntaxes that generate non-CSS
output.\n * @type {string}\n * \n * @example\n * result.css === result.content;\n */\n get content() {\n
return this.css;\n }\n}\n\nexport default Result;\n", "// @flow\nimport stringify from './stringify';\nimport warnOnce
from './warn-once';\nimport Result from './result';\nimport parse from './parse';\nfunction isPromise(obj) {\n
return typeof obj === 'object' && typeof obj.then === 'function';\n}\n\n/**\n * @callback onFulfilled\n * @param
{Result} result\n */\n\n/**\n * @callback onRejected\n * @param {Error} error\n */\n\n/**\n * A Promise proxy for
the result of PostCSS transformations.\n * \n * A `LazyResult` instance is returned by {@link Processor#process}.\n
* \n * @example\n * const lazy = postcss([cssnext]).process(css);\n */\n class LazyResult {\n constructor(processor,
css, opts) {\n this.stringified = false;\n this.processed = false;\n

```

```

let root;
if (typeof css === 'object' && css.type === 'root') {
  root = css;
} else if (css instanceof LazyResult || css instanceof Result) {
  root = css.root;
  if (css.map) {
    if (typeof opts.map === 'undefined') opts.map = {};
    if (!opts.map.inline) opts.map.inline = false;
    opts.map.prev = css.map;
  }
} else {
  let parser = parse;
  if (opts.syntax) parser = opts.syntax.parse;
  if (opts.parser) parser = opts.parser;
  if (parser.parse) parser = parser.parse;
  try {
    root = parser(css, opts);
  } catch (error) {
    this.error = error;
  }
  this.result = new Result(processor, root, opts);
}
/**
Returns a {@link Processor} instance, which will be used
 * for CSS transformations.
 * @type {Processor}
 */
get processor() {
  return this.result.processor;
}
/**
 * Options from the {@link Processor#process} call.
 */
@type {processOptions}
get opts() {
  return this.result.opts;
}
/**
 * Processes input CSS through synchronous plugins, converts `Root`
 * to a CSS string and returns {@link Result#css}.
 * This property will only work with synchronous plugins.
 * If the processor contains any asynchronous plugins
 * it will throw an error. This is why this method is only
 * for debug purpose, you should always use {@link LazyResult#then}.
 * @type {string}
 * @see Result#css
 */
get css() {
  return this.stringify().css;
}
/**
 * An alias for the `css` property. Use it with syntaxes
 * that generate non-CSS output.
 * This property will only work with synchronous plugins.
 * If the processor contains any asynchronous plugins
 * it will throw an error. This is why this method is only
 * for debug purpose, you should always use {@link LazyResult#then}.
 * @type {string}
 * @see Result#content
 */
get content() {
  return this.stringify().content;
}
/**
 * Processes input CSS through synchronous plugins
 * and returns {@link Result#map}.
 * This property will only work with synchronous plugins.
 * If the processor contains any asynchronous plugins
 * it will throw an error. This is why this method is only
 * for debug purpose, you should always use {@link LazyResult#then}.
 * @type {SourceMapGenerator}
 * @see Result#map
 */
get map() {
  return this.stringify().map;
}
/**
 * Processes input CSS through synchronous plugins
 * and returns {@link Result#root}.
 * This property will only work with synchronous plugins.
 * If the processor
 * contains any asynchronous plugins it will throw an error.
 * This is why this method is only for debug purpose,
 * you should always use {@link LazyResult#then}.
 * @type {Root}
 * @see Result#root
 */
get root() {
  return this.sync().root;
}
}
/**
 * Processes input CSS through synchronous plugins
 * and returns {@link Result#messages}.
 * This property will only work with synchronous plugins.
 * If the processor
 * contains any asynchronous plugins it will throw an error.
 * This is why this method is only for debug purpose,
 * you should always use {@link LazyResult#then}.
 * @type {Message[]}
 * @see Result#messages
 */
get messages() {
  return this.sync().messages;
}
/**
 * Processes input CSS through synchronous plugins
 * and calls {@link Result#warnings}.
 * @return {Warning[]} warnings from plugins
 */
warnings() {
  return this.sync().warnings;
}
}
/**
 * Alias for the {@link LazyResult#css} property.
 * @example
 * lazy + " === lazy.css;
 * @return {string} output CSS
 */
toString() {
  return this.css;
}
}
/**
 * Processes input CSS through synchronous and
asynchronous plugins
 * and calls `onFulfilled` with a Result instance. If a plugin throws
 * an error, the `onRejected` callback will be executed.
 * It implements standard Promise API.
 * @param {onFulfilled} onFulfilled - callback will be executed
 * when all plugins will finish work
 * @param {onRejected} onRejected - callback will be executed on any error
 * @return {Promise} Promise API to make queue
 * @example
 * postcss([cssnext]).process(css).then(result => {
 * console.log(result.css);
 * });
 */
then(onFulfilled, onRejected) {
  return this.async().then(onFulfilled, onRejected);
}
/**
 * Processes input CSS through synchronous and asynchronous plugins
 * and calls onRejected for each error thrown in any plugin.
 * It implements standard Promise API.
 * @param {onRejected} onRejected - callback will be executed on any error
 * @return {Promise} Promise API to make queue
 * @example
 * postcss([cssnext]).process(css).then(result => {
 * console.log(result.css);
 * }).catch(error => {
 * console.error(error);
 * });
 */
catch(onRejected) {
  return this.async().catch(onRejected);
}
}
handleError(error, plugin) {
  try {
    this.error = error;
  }
}

```

```

if (error.name === 'CssSyntaxError' && !error.plugin) {\n    error.plugin = plugin.postcssPlugin;\n    error.setMessage();\n  } else if (plugin.postcssVersion) {\n    const pluginName = plugin.postcssPlugin;\n    const pluginVer = plugin.postcssVersion;\n    const runtimeVer = this.result.processor.version;\n    const a = pluginVer.split('.');\n    const b = runtimeVer.split('.');\n    if (a[0] !== b[0] || parseInt(a[1]) > parseInt(b[1]))\n  {\n    warnOnce(\n      `Your current PostCSS version ' + 'is ' + ${runtimeVer}, but ${pluginName} ` +\n      `uses ${pluginVer}`.\n    );\n    Perhaps this is the source of the error below.\n  }\n} catch (err) {\n  if\n  (console && console.error) console.error(err);\n}\n\nasyncTick(resolve, reject) {\n  if (this.plugin >=\n  this.processor.plugins.length) {\n    this.processed = true;\n    return resolve();\n  }\n  try {\n    const plugin =\n    this.processor.plugins[this.plugin];\n    const promise = this.run(plugin);\n    this.plugin += 1;\n    if\n    (isPromise(promise)) {\n      promise\n        .then(() => {\n          this.asyncTick(resolve, reject);\n        })\n        .catch(error => {\n          this.handleError(error, plugin);\n          this.processed = true;\n          reject(error);\n        });\n    } else {\n      this.asyncTick(resolve, reject);\n    }\n  } catch (error) {\n    this.processed = true;\n    reject(error);\n  }\n}\n\nasync() {\n  if (this.processed) {\n    return new Promise((resolve,\n    reject) => {\n      if (this.error) {\n        reject(this.error);\n      } else {\n        resolve(this.stringify());\n      }\n    });\n  }\n  if (this.processing) {\n    return this.processing;\n  }\n  this.processing = new Promise((resolve,\n  reject) => {\n    if (this.error) return reject(this.error);\n    this.plugin = 0;\n    this.asyncTick(resolve, reject);\n  }).then(() => {\n    this.processed = true;\n    return this.stringify();\n  });\n  return this.processing;\n}\n\nsync() {\n  if (this.processed) return this.result;\n  this.processed = true;\n  if (this.processing) {\n    throw\n    new Error('Use process(css).then(cb) to work with async plugins');\n  }\n  if (this.error) throw this.error;\n  this.result.processor.plugins.forEach(plugin => {\n    const promise = this.run(plugin);\n    if (isPromise(promise))\n  {\n    throw new Error('Use process(css).then(cb) to work with async plugins');\n  }\n});\n  return this.result;\n}\n\nrun(plugin) {\n  this.result.lastPlugin = plugin;\n  try {\n    return\n    plugin(this.result.root, this.result);\n  } catch (error) {\n    this.handleError(error, plugin);\n    throw error;\n  }\n}\n\nstringify() {\n  if (this.stringified) return this.result;\n  this.stringified = true;\n  this.sync();\n  const\n  opts = this.result.opts;\n  let str = stringify;\n  if (opts.syntax) str = opts.syntax.stringify;\n  if (opts.stringifier) str\n  = opts.stringifier;\n  if (str.stringify) str = str.stringify;\n  let result = '';\n  str(this.root, i => {\n    result += i;\n  });\n  this.result.css = result;\n  return this.result;\n}\n\nexport default LazyResult;\n\n/**\n * @flow\n * @import\n * LazyResult from './lazy-result';\n * @callback builder\n * @param {string} part - part of generated CSS\n * connected to this node\n * @param {Node} node - AST node\n * @param {"start"|"end"}\n * [type] - node's part type\n * @callback parser\n * @param {stringToString} css - string with input\n * CSS or any object\n * @param {processOptions}\n * [opts] - options with only `from` and `map` keys\n * @return {Root} PostCSS AST\n * @callback\n * stringifier\n * @param {Node} node - start node for stringifying. Usually {@link Root}.\n * @param\n * {builder} builder - function to concatenate CSS from node's parts\n * or generate string and source\n * map\n * @return {void}\n * @typedef {object} syntax\n * @property {parser} parse - function\n * to generate AST by string\n * @property {stringifier} stringify - function to generate string by AST\n * @typedef {object} toString\n * @property {function} toString\n * @callback pluginFunction\n * @param {Root} root - parsed input CSS\n * @param {Result} result -\n * result to set warnings or check other plugins\n * @typedef {object} Plugin\n * @property {function}\n * postcss - PostCSS plugin function\n * @typedef {object} processOptions\n * @property {string} from\n * - the path of the CSS source file.\n * You should always set `from`,\n * because it is used in source map\n * generation and syntax error messages.\n * @property {string} to - the path where you'll put the output\n * CSS file. You\n * should always set `to`\n * to generate correct source maps.\n * @property {parser} parser\n * - function to generate AST by string\n * @property {stringifier} stringifier - class to generate string by AST\n * @property {syntax} syntax - object with `parse` and `stringify`\n * @property {object} map -

```



```

source map options\n * @property {boolean} map.inline - does source map should\n *
    be embedded in the output\n * CSS as a base64-encoded\n *
    comment\n * @property {string|object|false|function} map.prev - source map content\n *
    from a previous\n * processing step\n *
    (for example, Sass).\n * PostCSS will try to find\n *
    previous map\n * automatically, so you\n *
    could disable it by\n * `false` value.\n *
@property {boolean} map.sourcesContent - does PostCSS should set\n * the
origin content to map\n * @property {string|false} map.annotation - does PostCSS should set\n *
    annotation comment to map\n * @property {string} map.from - override `from` in
map's\n * `sources`\n * /\n */\n * Contains plugins to process CSS. Create one
`Processor` instance,\n * initialize its plugins, and then use that instance on numerous CSS files.\n * /\n *
@example\n * const processor = postcss([autoprefixer, precss]);\n * processor.process(css1).then(result =>
console.log(result.css));\n * processor.process(css2).then(result => console.log(result.css));\n * /\n class Processor {\n
/**\n * @param {Array.<Plugin|pluginFunction>} Processor plugins - PostCSS\n * plugins. See {@link
Processor#use} for plugin
format.\n * /\n constructor(plugins = []) {\n /**\n * @member {string} - Current PostCSS version.\n *\n
* @example\n * if ( result.processor.version.split('.')[0] !== '5' ) {\n * throw new Error("This plugin works
only with PostCSS 5");\n * }\n *\n * /\n this.version = '5.2.0';\n /**\n * @member {pluginFunction[]} -
Plugins added to this processor.\n *\n * @example\n * const processor = postcss([autoprefixer, precss]);\n
* processor.plugins.length // => 2\n *\n * /\n this.plugins = this.normalize(plugins);\n * }\n /**\n * Adds a plugin
to be used as a CSS processor.\n *\n * PostCSS plugin can be in 4 formats:\n * * A plugin created by {@link
postcss.plugin} method.\n * * A function. PostCSS will pass the function a {@link Root}\n * as the first
argument and current {@link Result} instance\n * as the second.\n * * An object with a `postcss` method.
PostCSS will use that method\n * as described in #2.\n
* * Another {@link Processor} instance. PostCSS will copy plugins\n * from that instance into this one.\n *\n
* Plugins can also be added by passing them as arguments when creating\n * a `postcss` instance (see
[postcss(plugins)]).\n *\n * Asynchronous plugins should return a `Promise` instance.\n *\n * @param
{Plugin|pluginFunction|Processor} plugin - PostCSS plugin\n * or {@link
Processor}\n * with plugins\n *\n * @example\n * const processor = postcss()\n
* .use(autoprefixer)\n * .use(precss);\n *\n * @return {Processes} current processor to make methods chain\n
*\n * /\n use(plugin) {\n this.plugins = this.plugins.concat(this.normalize([plugin]));\n return this;\n }\n /\n *
Parses source CSS and returns a {@link LazyResult} Promise proxy.\n * Because some plugins can be
asynchronous it doesn't make\n * any transformations. Transformations
will be applied\n * in the {@link LazyResult} methods.\n *\n * @param {string|toString|Result} css - String
with input CSS or\n * any object with a `toString()`\n * method,
like a Buffer.\n * Optionally, send a {@link Result}\n * instance
and the processor will\n * take the {@link Root} from it.\n * @param {processOptions}
[opts] - options\n *\n * @return {LazyResult} Promise proxy\n *\n * @example\n * processor.process(css,
{ from: 'a.css', to: 'a.out.css' })\n * .then(result => {\n * console.log(result.css);\n * });\n * /\n process(css,
opts = {}) {\n return new LazyResult(this, css, opts);\n }\n\n normalize(plugins) {\n let normalized = [];\n
plugins.forEach(i => {\n if (i.postcss) i = i.postcss;\n if (typeof i
=== 'object' && Array.isArray(i.plugins)) {\n normalized = normalized.concat(i.plugins);\n } else if (typeof
i === 'function') {\n normalized.push(i);\n } else {\n throw new Error(`${i} is not a PostCSS plugin`);\n
}\n });\n return normalized;\n }\n }\n\n export default Processor;\n", "\n @flow\n import './rule'; // break cyclical
dependency deadlock - #87\n import Container from './container';\n import LazyResult from './lazy-result';\n import
Processor from './processor';\n import warnOnce from './warn-once';\n /\n */\n * Represents a CSS file and contains all
its parsed nodes.\n *\n * @extends Container\n *\n * @example\n * const root = postcss.parse('a{color:black} b{z-

```

```

index:2});\n * root.type //=> 'root'\n * root.nodes.length //=> 2\n * \n\nclass Root extends Container {\n
  constructor(defaults) {\n    super(defaults);\n    this.type = 'root';\n    if (!this.nodes) this.nodes = [];\n  }\n  removeChild(child) {\n    child = this.index(child);\n\n    if (child === 0 && this.nodes.length > 1) {\n      this.nodes[1].raws.before = this.nodes[child].raws.before;\n    }\n\n    return super.removeChild(child);\n  }\n  normalize(child, sample, type) {\n    const nodes =
    super.normalize(child);\n\n    if (sample) {\n      if (type === 'prepend') {\n        if (this.nodes.length > 1) {\n          sample.raws.before = this.nodes[1].raws.before;\n        } else {\n          delete sample.raws.before;\n        }\n      }
    } else if (this.first !== sample) {\n      nodes.forEach(node => {\n        node.raws.before = sample.raws.before;\n      });\n    }\n\n    return nodes;\n  }\n  /**\n   * Returns a {@link Result} instance representing the root's
   * CSS.\n   * @param {processOptions} [opts] - options with only `to` and `map` keys\n   * @return
   * {Result} result with current root's CSS\n   * @example\n   * const root1 = postcss.parse(css1, { from: 'a.css'
   * });\n   * const root2 = postcss.parse(css2, { from:
   * 'b.css' });\n   * root1.append(root2);\n   * const result = root1.toResult({ to: 'all.css', map: true });\n   * \n\ntoResult(opts = {}) {\n  const lazy = new LazyResult(new Processor(), this, opts);\n  return lazy.stringify();\n}\n\nremove(child) {\n  warnOnce('Root#remove is deprecated. Use Root#removeChild');\n
  this.removeChild(child);\n}\n\nprevMap() {\n  warnOnce('Root#prevMap is deprecated. Use
  Root#source.input.map');\n  return this.source.input.map;\n}\n\n/**\n * @memberof Root#\n * @member
  {object} raws - Information to generate byte-to-byte equal\n * node string as it was in the origin
  input.\n * @example\n * Every parser saves its own properties,\n * but the default CSS parser uses:\n * `after`: the
  space symbols after the last child to the end of file.\n * `semicolon`: is the last child has an (optional)
  semicolon.\n * @example\n * postcss.parse('a {}').raws //=> { after: '\n' }\n * postcss.parse('a
  {}').raws //=> { after: " }\n * \n\nexport default Root;\n"}\n\n// @flow\nimport './root'; // break cyclical
  dependency deadlock - #87\nimport CssSyntaxError from './css-syntax-error';\nimport PreviousMap from
  './previous-map';\n\nlet sequence = 0;\n\n/**\n * @typedef {object} filePosition\n * @property {string} file - path
  to file\n * @property {number} line - source line in file\n * @property {number} column - source column in file\n
  *\n * Represents the source CSS.\n * @example\n * const root = postcss.parse(css, { from: file });\n *
  const input = root.source.input;\n *\n\nclass Input {\n  /**\n   * @param {string} css - input CSS source\n   *
  @param {object} [opts] - {@link Processor#process} options\n   *\n  constructor(css, opts = {}) {\n    /**\n     *
  @member {string} - input CSS source\n     *\n   * @example\n   * const input = postcss.parse('a {}', { from: file
  }).input;\n   * input.css //=> 'a{}';\n   *\n   * this.css = css.toString();\n\n   if (this.css[0] === '\uFEFF' || this.css[0] === '\uFFFE') {\n     this.css = this.css.slice(1);\n   }\n\n   if
  (opts.from) {\n     if (/^\w+:\w+\/.test(opts.from)) {\n       /**\n        * @member {string} - The absolute path to the
        * CSS source file\n        * defined with the `from` option.\n        * @example\n        * const root
        * = postcss.parse(css, { from: 'a.css' });\n        * root.source.input.file //=> '/home/ai/a.css'\n        * \n\nthis.file =
        * opts.from;\n        } else {\n          this.file = path.resolve(opts.from);\n        }\n        }\n        \n\nto let map = new
        * PreviousMap(this.css, opts);\n        if (map.text) {\n          /**\n           * @member {PreviousMap} - The input
           * source map passed from\n           * a compilation step before PostCSS\n           * (for
           * example, from Sass compiler).\n           *\n           * @example\n           * root.source.input.map.consumer().sources //=> ['a.sass']\n           * \n\nthis.map = map;\n\n           let file
           = map.consumer().file;\n           if (!this.file && file) this.file = this.mapResolve(file);\n           }\n           *\n           if
           (!this.file) {\n             sequence += 1;\n             /**\n              * @member {string} - The unique ID of the CSS source. It will be\n
              * created if `from` option is not provided\n              * (because PostCSS does not know the
              * file path).\n              * @example\n              * const root = postcss.parse(css);\n              * root.source.input.file //=>
              * undefined\n              * root.source.input.id //=> '<input css 1>'\n              * \n\nthis.id = '<input css ${sequence}>';\n
              }\n           }\n           if (this.map) this.map.file = this.from;\n           }\n           \n\nerror(message, line, column, opts = {}) {\n  let result;\n
  const origin = this.origin(line, column);\n  if (origin) {\n    result = new CssSyntaxError(\n      message,\n      origin.line,\n      origin.column,\n      origin.source,\n      origin.file,\n      opts.plugin\n    );\n  } else {\n    result = new
  CssSyntaxError(message, line, column, this.css, this.file, opts.plugin);\n  }\n\n  result.input = { line,

```

```

column, source: this.css };\n  if (this.file) result.input.file = this.file;\n  return result;\n };\n\n /**\n  * Reads the
input source map and returns a symbol position\n  * in the input source (e.g., in a Sass file that was compiled\n  * to CSS before being passed to PostCSS).\n  *\n  * @param {number} line - line in input CSS\n  * @param
{number} column - column in input CSS\n  *\n  * @return {filePosition} position in input source\n  *\n  *
@example\n  * root.source.input.origin(1, 1) //=> { file: 'a.css', line: 3, column: 1 }\n  *\n  * origin(line, column) {\n
  * if (!this.map) return false;\n  * const consumer = this.map.consumer();\n  *\n  * const from =
consumer.originalPositionFor({ line, column });\n
  * if (!from.source) return false;\n  *\n  * const result = {\n  *   file: this.map.resolve(from.source),\n  *   line: from.line,\n
  *   column: from.column,\n  * };;\n  *\n  * const source = consumer.sourceContentFor(from.source);\n  * if (source)
result.source = source;\n  *\n  * return result;\n };\n\n mapResolve(file) {\n  * if (/^\w+:\w+\/.test(file)) {\n  *   return
file;\n  * } else {\n  *   return path.resolve(this.map.consumer().sourceRoot || '.', file);\n  * }\n };\n\n /**\n  * The CSS
source identifier. Contains { @link Input#file } if the user\n  * set the `from` option, or { @link Input#id } if they did
not.\n  *\n  * @type {string}\n  *\n  * @example\n  * const root = postcss.parse(css, { from: 'a.css' });\n  *\n  *
root.source.input.from //=> "/home/ai/a.css"\n  *\n  * const root = postcss.parse(css);\n  *\n  * root.source.input.from
//=> "<input css 1>"\n  *\n  * get from() {\n  *   return this.file || this.id;\n  * }\n };\n\n\nexport default Input;\n\n", "//
@flow\nimport tokenize from './postcss/tokenize';\nimport
Comment from './postcss/comment';\nimport Parser from './postcss/parser';\n\nexport default class SafeParser
extends Parser {\n  * tokenize() {\n  *   this.tokens = tokenize(this.input, { ignoreErrors: true });\n  * }\n\n  *
comment(token) {\n  *   const node = new Comment();\n  *   this.init(node, token[2], token[3]);\n  *   node.source.end = {
line: token[4], column: token[5] };\n  *   let text = token[1].slice(2);\n  *   if (text.slice(-2) === '*/') text = text.slice(0,
-2);\n  *   if (/^\s*$/ .test(text)) {\n  *     node.text = "";\n  *     node.raws.left = text;\n  *     node.raws.right = "";\n  *   } else
{\n  *     const match = text.match(/^(\\s*)([^\s]*)(\\s*)$/);\n  *     node.text = match[2];\n  *     node.raws.left =
match[1];\n  *     node.raws.right = match[3];\n  *   }\n };\n\n  * unclosedBracket() {\n  * }\n\n  * unknownWord(start) {\n
  * const buffer = this.tokens.slice(start, this.pos + 1);\n  *   this.spaces += buffer.map(i => i[1]).join("");\n  * }\n\n
  * unexpectedClose() {\n  *   this.current.raws.after
  * += '};\n };\n\n  * doubleColon() {\n  * }\n\n  * unnamedAtrule(node) {\n  *   node.name = "";\n  * }\n\n  *
precheckMissedSemicolon(tokens) {\n  *   const colon = this.colon(tokens);\n  *   if (colon === false) return;\n  *\n  *   let
split;\n  *   for (split = colon - 1; split >= 0; split--) {\n  *     if (tokens[split][0] === 'word') break;\n  *   }\n  *   for (split --
1; split >= 0; split--) {\n  *     if (tokens[split][0] !== 'space') {\n  *       split += 1;\n  *       break;\n  *     }\n  *   }\n  *   const
other = tokens.splice(split, tokens.length - split);\n  *   this.decl(other);\n  * }\n\n  * checkMissedSemicolon() {\n  * }\n\n
  * endFile() {\n  *   if (this.current.nodes && this.current.nodes.length) {\n  *     this.current.raws.semicolon =
this.semicolon;\n  *   }\n  *   this.current.raws.after = (this.current.raws.after || "") + this.spaces;\n  *\n  *   while
(this.current.parent) {\n  *     this.current = this.current.parent;\n  *     this.current.raws.after = "";\n  *   }\n };\n\n", "//
@flow\nimport Input from './postcss/input';\nimport
SafeParser from './safe-parser';\n\nexport default function safeParse(css, opts) {\n  * const input = new Input(css,
opts);\n  *\n  * const parser = new SafeParser(input);\n  *   parser.tokenize();\n  *   parser.loop();\n  *\n  * return
parser.root;\n };\n\n", "// @flow\n/* eslint-disable import/no-unresolved */\nimport transformDeclPairs from 'css-to-react-native';\nimport generateComponentId from './utils/generateComponentId';\nimport type { RuleSet,
StyleSheet } from './types';\nimport flatten from './utils/flatten';\n\n$FlowFixMe\nimport parse from
'./vendor/postcss-safe-parser/parse';\n\nlet generated = {};\n\nexport const resetStyleCache = () => {\n  * generated =
{};\n };\n\n/*\n  * InlineStyle takes arbitrary CSS and generates a flat object\n  *\n  * export default (styleSheet:
StyleSheet) => {\n  *   class InlineStyle {\n  *     rules: RuleSet;\n  *     constructor(rules: RuleSet) {\n  *       this.rules =
rules;\n  *     }\n  *     generateStyleObject(executionContext: Object) {\n  *       const flatCSS = flatten(this.rules,
executionContext).join("");\n  *       const hash = generateComponentId(flatCSS);\n  *       if (!generated[hash]) {\n  *         const root = parse(flatCSS);\n  *         const declPairs = [];\n  *         root.each(node => {\n  *           if (node.type === 'decl')
{\n  *             declPairs.push([node.prop, node.value]);\n  *           } else if (process.env.NODE_ENV !== 'production' &&
node.type !== 'comment') {\n  *             /* eslint-disable no-console */\n  *             console.warn(`Node of type
${node.type} not supported as an inline style`);\n  *           }\n  *         });\n  *         // RN currently does not support differing

```

values for the corner radii of Image components (but does for View). It is almost impossible to tell whether we'll have support, so we'll just disable multiple values here. <https://github.com/styled-components/css-to-react-native/issues/11>

```
const styleObject = transformDeclPairs(declPairs, [
  'borderRadius',
  'borderWidth',
  'borderColor',
  'borderStyle'
]);
const styles = styleSheet.create({
  generated: styleObject,
});
generated[hash] = styles.generated;
return generated[hash];
return InlineStyle;
/* eslint-disable */
mixin-deep;
Inlined such that it will be consistently transpiled to an IE-compatible syntax.
The MIT License (MIT)
Copyright (c) 2014-present, Jon Schlinkert.
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```

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```
const isObject = val => (typeof val === 'function' || (typeof val === 'object' && val !== null && !Array.isArray(val)));
const isValidKey = key => (key !== '__proto__' && key !== 'constructor' && key !== 'prototype');
function mixin(target, val, key) {
  const obj = target[key];
  if (isObject(val) && isObject(obj)) {
    mixinDeep(obj, val);
  } else {
    target[key] = val;
  }
}
export default function mixinDeep(target, ...rest) {
  for (const obj of rest) {
    if (isObject(obj)) {
      for (const key in obj) {
        if (isValidKey(key)) {
          mixin(target, obj[key], key);
        }
      }
    }
  }
  return target;
}
import { EMPTY_OBJECT } from './empties';
type Props = {
  theme?: any;
}
export default (props: Props, providedTheme: any, defaultProps: any = EMPTY_OBJECT) => {
  return (props.theme !== defaultProps.theme && props.theme) || providedTheme || defaultProps.theme;
}
import type { IStyledComponent } from './types';
export default function isTag(target: $PropertyType<IStyledComponent, 'target'>): boolean {
  %checks
  return (typeof target === 'string' && (process.env.NODE_ENV !== 'production' ? target.charAt(0) === target.charAt(0).toLowerCase() : true));
}
import type { IStyledComponent } from './types';
import getComponentName from './getComponentName';
import isTag from './isTag';
export default function generateDisplayName(target: $PropertyType<IStyledComponent, 'target'>): string {
  return isTag(target) ? `styled.${target}` : `Styled${getComponentName(target)}`;
}
import React, { useContext, useMemo, type Element, type Context } from 'react';
import throwStyledError from './utils/error';
import isFunction from './utils/isFunction';
export type Theme = { [key: string]: mixed };
type ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);
type Props = {
  children?: Element<any>;
  theme: ThemeArgument;
}
export const ThemeContext: Context<Theme | void> = React.createContext();
export const ThemeConsumer = ThemeContext.Consumer;
function mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {
  if (!theme) {
    return throwStyledError(14);
  }
  if (isFunction(theme)) {
    const mergedTheme = theme(outerTheme);
    if (mergedTheme === null || Array.isArray(mergedTheme) || typeof mergedTheme !== 'object') {
      return throwStyledError(7);
    }
    return mergedTheme;
  }
  if (Array.isArray(theme) || typeof theme !== 'object') {
    return throwStyledError(8);
  }
  return outerTheme ? { ...outerTheme, ...theme } : theme;
}
* Provide a theme to an entire react component tree via context
export default function
```

```

ThemeProvider(props: Props) {\n  const outerTheme = useContext(ThemeContext);\n  const themeContext =\n  useMemo(() => mergeTheme(props.theme, outerTheme), [\n    props.theme,\n    outerTheme,\n  ]);\n  if\n  (!props.children) {\n    return null;\n  }\n  return <ThemeContext.Provider\n  value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n\n\"// @flow\nimport React, {\n  createElement, Component } from 'react';\nimport hoist from 'hoist-non-react-statics';\nimport\n  merge from '../utils/mixinDeep';\nimport determineTheme from '../utils/determineTheme';\nimport {\n  EMPTY_ARRAY, EMPTY_OBJECT } from '../utils/empties';\nimport generateDisplayName from\n  '../utils/generateDisplayName';\nimport isFunction from '../utils/isFunction';\nimport isTag from\n  '../utils/isTag';\nimport isStyledComponent from '../utils/isStyledComponent';\nimport { ThemeConsumer } from\n  './ThemeProvider';\nimport type { Theme } from './ThemeProvider';\nimport type { Attrs, RuleSet, Target } from\n  './types';\n\n// NOTE: no hooks available for react-native yet;\n// if the user makes use of ThemeProvider or\n  StyleSheetManager things will break.\n\n// Validator defaults to true if not in HTML/DOM env\nconst validAttr = ()\n=> true;\n\nclass StyledNativeComponent extends Component<*, *> {\n  root: ?Object;\n  attrs = {};\n  render()\n  {\n    return (\n      <ThemeConsumer>\n        {(theme?: Theme) => {\n          const {\n            $as:\n            transientAsProp,\n            as:\n            renderAs,\n            forwardedComponent,\n            forwardedAs,\n            forwardedRef,\n            testID,\n            style = [],\n            ...props\n          } = this.props;\n          const { defaultProps, target, shouldForwardProp } =\n            forwardedComponent;\n          const elementToBeRendered =\n            this.attrs.$as || this.attrs.as || transientAsProp\n            || renderAs || target;\n          const generatedStyles = this.generateAndInjectStyles(\n            determineTheme(this.props, theme, defaultProps) || EMPTY_OBJECT,\n            this.props\n          );\n          const\n            isTargetTag = isTag(elementToBeRendered);\n          const computedProps = this.attrs !== props ? { ...props,\n            ...this.attrs } : props;\n          const propFilterFn = shouldForwardProp || (isTargetTag && validAttr);\n          const\n            propsForElement = {};\n          let key;\n          for (key in computedProps) {\n            if (key[0] === '$' || key ===\n            'as') continue;\n            else if\n            (key === 'forwardedAs') {\n              propsForElement.as = props[key];\n            } else if (!propFilterFn ||\n            propFilterFn(key, validAttr)) {\n              // Don't pass through filtered tags through to native elements\n              propsForElement[key] = computedProps[key];\n            }\n          }\n          propsForElement.style = typeof style\n            === 'function' ?\n            (state) => {\n              return [generatedStyles].concat(style(state))\n            }\n            :\n            [generatedStyles].concat(style);\n          propsForElement.testID = testID || propsForElement.testID;\n          if\n            (forwardedRef) propsForElement.ref = forwardedRef;\n          if (forwardedAs) propsForElement.as =\n            forwardedAs;\n          return createElement(elementToBeRendered, propsForElement);\n        }}\n      </ThemeConsumer>\n    );\n  }\n  buildExecutionContext(theme: ?Object, props: Object, attrs: Attrs) {\n    const\n      context = { ...props, theme };\n    if (!attrs.length) return context;\n    this.attrs = {};\n    attrs.forEach(attrDef => {\n      let resolvedAttrDef = attrDef;\n      let attr;\n      let key;\n      if (isFunction(resolvedAttrDef)) {\n        resolvedAttrDef = resolvedAttrDef(context);\n      }\n      /* eslint-disable\n      guard-for-in */\n      for (key in resolvedAttrDef) {\n        attr = resolvedAttrDef[key];\n        this.attrs[key] = attr;\n        context[key] = attr;\n      }\n      /* eslint-enable */\n    });\n    return context;\n  }\n  generateAndInjectStyles(theme: any, props: any) {\n    const { inlineStyle } = props.forwardedComponent;\n    const executionContext = this.buildExecutionContext(\n      theme,\n      props,\n      props.forwardedComponent.attrs\n    );\n    return inlineStyle.generateStyleObject(executionContext);\n  }\n  setNativeProps(nativeProps: Object) {\n    if (this.root !== undefined) {\n      // $FlowFixMe\n      this.root.setNativeProps(nativeProps);\n    } else if (process.env.NODE_ENV !== 'production')\n      {\n        // eslint-disable-next-line no-console\n        console.warn(\n          'setNativeProps was called on a Styled\n          Component wrapping a stateless functional component.'\n        );\n      }\n  }\n}\n\nexport default (InlineStyle:\n  Function) => {\n  const createStyledNativeComponent = (target: Target, options: Object, rules: RuleSet) => {\n    const {\n      attrs = EMPTY_ARRAY,\n      displayName = generateDisplayName(target),\n      ParentComponent =\n      StyledNativeComponent,\n    } = options;\n    const isClass = !isTag(target);\n    const isTargetStyledComp =\n      isStyledComponent(target);\n    // $FlowFixMe\n    const WrappedStyledNativeComponent =

```

```

React.forwardRef((props, ref) => (\n  <ParentComponent\n    {...props}\n
forwardedComponent={WrappedStyledNativeComponent}\n    forwardedRef={ref}\n  />\n ));\n\n const
finalAttrs =\n  // $FlowFixMe\n  isTargetStyledComp && target.attrs\n  ?
Array.prototype.concat(target.attrs, attrs).filter(Boolean)\n
  : attrs;\n\n // eslint-disable-next-line prefer-destructuring\n let shouldForwardProp =
options.shouldForwardProp;\n\n // $FlowFixMe\n if (isTargetStyledComp && target.shouldForwardProp) {\n
if (shouldForwardProp) {\n  // compose nested shouldForwardProp calls\n    shouldForwardProp = (prop,
filterFn, elementToBeCreated) =>\n    // $FlowFixMe\n    target.shouldForwardProp(prop, filterFn,
elementToBeCreated) &&\n    options.shouldForwardProp(prop, filterFn, elementToBeCreated);\n  } else {\n
// eslint-disable-next-line prefer-destructuring\n    shouldForwardProp = target.shouldForwardProp;\n  }\n
}\n\n /**\n * forwardRef creates a new interim component, which we'll take advantage of\n * instead of
extending ParentComponent to create _another_ interim class\n */\n\n // $FlowFixMe\n
WrappedStyledNativeComponent.attrs = finalAttrs;\n\n WrappedStyledNativeComponent.displayName =
displayName;\n\n
// $FlowFixMe\n WrappedStyledNativeComponent.shouldForwardProp = shouldForwardProp;\n\n //
$FlowFixMe\n WrappedStyledNativeComponent.inlineStyle = new InlineStyle(\n  // $FlowFixMe\n
isTargetStyledComp ? target.inlineStyle.rules.concat(rules) : rules\n );\n\n // $FlowFixMe\n
WrappedStyledNativeComponent.styledComponentId = 'StyledNativeComponent';\n\n // $FlowFixMe\n
WrappedStyledNativeComponent.target = isTargetStyledComp\n  ? // $FlowFixMe\n  target.target\n  :
target;\n\n // $FlowFixMe\n WrappedStyledNativeComponent.withComponent = function withComponent(tag:
Target) {\n  const { displayName: _, componentId: __, ...optionsToCopy } = options;\n  const newOptions =
{\n    ...optionsToCopy,\n    attrs: finalAttrs,\n    ParentComponent,\n  };\n\n  return
createStyledNativeComponent(tag, newOptions, rules);\n  };\n\n // $FlowFixMe\n
Object.defineProperty(WrappedStyledNativeComponent, 'defaultProps',
{\n  get() {\n    return this._foldedDefaultProps;\n  },\n\n  set(obj) {\n    // $FlowFixMe\n
this._foldedDefaultProps = isTargetStyledComp ? merge({}, target.defaultProps, obj) : obj;\n  },\n
});\n\n if
(isClass) {\n  hoist(WrappedStyledNativeComponent, (target: any), {\n    // all SC-specific things should not be
hoisted\n    attrs: true,\n    displayName: true,\n    shouldForwardProp: true,\n    inlineStyle: true,\n
styledComponentId: true,\n    target: true,\n    withComponent: true,\n  });\n  }\n\n return
WrappedStyledNativeComponent;\n  };\n\n return createStyledNativeComponent;\n};\n\n"/ @flow\n\nimport type {
Interpolation } from './types';\n\nexport default (\n  strings: Array<string>,\n  interpolations:
Array<Interpolation>)\n): Array<Interpolation> => {\n  const result = [strings[0]];\n  for (let i = 0, len =
interpolations.length; i < len; i += 1) {\n    result.push(interpolations[i],
strings[i + 1]);\n  }\n\n  return result;\n};\n\n"/ @flow\n\nimport interleave from './utils/interleave';\nimport
isPlainObject from './utils/isPlainObject';\nimport { EMPTY_ARRAY } from './utils/empties';\nimport isFunction
from './utils/isFunction';\nimport flatten from './utils/flatten';\nimport type { Interpolation, RuleSet, Styles } from
'./types';\n\n/**\n * Used when flattening object styles to determine if we should\n * expand an array of styles.\n
*/\n\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n    // eslint-disable-next-line no-param-reassign\n
arg.isCss = true;\n  }\n  return arg;\n};\n\nexport default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {\n  if (isFunction(styles) || isPlainObject(styles)) {\n    // $FlowFixMe\n    return
addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n  }\n\n  if (interpolations.length === 0
&& styles.length === 1 && typeof styles[0] === 'string') {\n    // $FlowFixMe\n
return styles;\n  }\n\n  // $FlowFixMe\n  return addTag(flatten(interleave(styles, interpolations)));\n}\n\n"/ @flow\n\nimport { isValidElementType } from 'react-is';\nimport css from './css';\nimport throwStyledError from
'./utils/error';\nimport { EMPTY_OBJECT } from './utils/empties';\n\nimport type { Target } from
'./types';\n\nexport default function constructWithOptions(\n  componentConstructor: Function,\n  tag: Target,\n  options: Object = EMPTY_OBJECT\n) {\n  if (!isValidElementType(tag)) {\n    return throwStyledError(1,
String(tag));\n  }\n\n  /* This is callable directly as a template function */\n  // $FlowFixMe: Not typed to avoid

```



OfGroup", "group", "index", "insertRules", "rules", "oldBuffer", "oldSize", "newSize", "throwStyledError", "set", "ruleIndex", "l", "insertRule", "clearGroup", "startIndex", "endIndex", "deleteRule", "getGroup", "css", "getRule", "MAX\_SMI", "groupIDRegister", "Map", "reverseRegister", "nextFreeGroup", "getGroupForId", "id", "has", "get", "getIdForGroup", "setGroupForId", "SELECTOR", "MARKER\_RE", "RegExp", "outputSheet", "sheet", "getTag", "undefined", "names", "size", "selector", "content", "rehydrateNamesFromContent", "split", "registerName", "rehydrateSheetFromTag", "style", "parts", "textContent", "part", "marker", "match", "parseInt", "rehydrateSheet", "nodes", "document", "querySelectorAll", "node", "getAttribute", "parentNode", "removeChild", "getNonce", "\_\_webpack\_nonce\_\_", "ELEMENT\_TYPE", "findLastStyleTag", "childNodes", "child", "nodeType", "hasAttribute", "makeStyleTag", "head", "parent", "createElement", "prevStyle", "nextSibling", "setAttribute", "nonce", 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AkB,CAAjD,IAAsD,OAAOkjB,MAAM,CAAC,CAAD,CAAb,KAAqB,QAA/E,EAAyF;AACvF;AACA,WAAOA,MAAP;AACD,GAT2F;;;AAY5F,SAAOuE,MAAM,CAACzX,OAAO,CAAC2X,UAAU,CAACzE,MAAD,EAASlgB,cAAT,CAAX,CAAR,CAAb;AACD;;ACzBc,SAAS4kB,oBAAT,CACbC,oBADa,EAEbxB,GAFa,EAGb0G,OAHa,EAIb;AAAA,MADAA,OACA;AADAA,IAAAA,OACA,GADk3H,YACIB;AAAA;;AACA,MAAI,CAAC0IB,kBAAB,CAACzB,GAAD,CAAvB,EAA8B;AAC5B,WAAOa,0BAAgB,CAAC,CAAD,EAAI9E,MAAM,CAACiE,GAAD,CAAV,CAAvB;AACD;AAED;AACA;;;AACA,MAAM0kB,gBAAgB,GAAG,SAAnBA,gBAAmB;AAA A,WAAaF,oBAAoB,CAACxB,GAAD,EAAM0G,OAAN,EAAenF,GAAG,MAAH,mBAAf,CAAjC;AAAA,GAAzB;AAEA;;;AACAmjB,EAAAA,gBAAgB,CAACC,UAAjB,GAA8B,UAAAC,MAAM;AAAA,WACICL,oBAAoB,CAACC,oBAAD,EAAuBxB,GAAvB,eAAiC0G,OAAjC,MAA6Cke,MAA7C,EADc;AAAA,GAApC;AAGA;;;ACAF,EAAAA,gBAAgB,CAACrD,KAAjB,GAAyB,UAAAA,KAAK;AAAA,WAC5BkD,oBAAoB,CAACC,oBAAD,EAAuBxB,GAAvB,eACf0G,OADe;AAEIB2a,MAAAA,KAAK,EAAE/U,KAAK,CAAC9O,SAAN,CAAgB6gB,MAAhB,CAAuB3X,OAAO,CAAC2a,KAA/B,EAAcA,KAAiC,EAA6C1E,MAA7C,CAAoDje,OAAPD;AAF W,OADQ;AAAA,GAA9B;;AAMA,SAAOgmB,gBAAP;AACD;;ACzBD;AACa;AACa;AACa;AACa;AAEA,iBAAe,UACzB,SAAD,EAAwC;AACrD;AACa,MAAM4B,SAAS,GAAGta,KAAK,CAACgZ,UAAAN,CAAiB,UAA C5I,KAAD,EAAQ8H,GAAR,EAAgB;AACjD,QAAMnC,KAAK,GAAGU,UAAU,CAACN,YAAD,CAAxB,CADi D;;;AAAA,QAGzCL,YAHyC,GAGxB4C,SAHwB,CAGzC5C,YAHyC;AAIjD,QAAMyE,SAAS,GAAG3C,cAAc,C AACxH,KAAD,EAAQ2F,KAAR,EAAeD,YAAf,CAAhC;;AAEA,QAAIpb,OAAO,CAACC,GAAR,CAAYC,QA AZ,KAAyB,YAAzB,IAAyC2nB,SAAS,KAAKpiB,SAA3D,EAAeE;AACpE;AACAsK,MAAAA,OAAO,CAACC,I AAR,6HAC2HIQ,gBAAgB,CACvIkM,SADuI,CAD3I;AAKD;;AAED,wBAAO,oBAAC,SAAD,eAAetI,KAAf;A AAsB,MAAA,KAAK,EAAEmK,SAA7B;AAAwC,MAAA,GAAG,EAAErC;AAA7C,OAAP;AACD,GAhBiB,CA AIB;AAkBAc,EAAAA,KAAy,CAACF,SAAD,EAAy5B,SAAZ,CAAZ;AAEA4B,EAAAA,SAAS,CAACznB,W AAV,kBAaQCL,gBAAgB,CAACkM,SAAD,CAArD;AAEA,SAAO4B,SAAP;AACD,CAzBD;;ACdA;AACa;AA GA,IAAMG,QAAQ,GAAG,SAAXA,QAAW;AAAA,SAAMhE,UAAU,CAACN,YAAD,CAAhB;AAAA,CAAjB;; ACJA;;AAiBA,IAAMnB,WAAW,GAAG0F,YAAy,CAACC,eAAe,CAAC1e,UAAjB,CAAhC;;AACa,IAAM4a,u BAAqB,GAAG+D,sBAAAsB,CAAC5F,WAAD,CAAPD;;AACa,IAAM6F,MAAM,GAAG,SAATA,MAAS,CAACp IB,GAAD;AAAA,SAAiBukB,oBAAoB,CAACnD,uBAAD,EAAwBphB,GAAxB,CAArC;AAAA,CAAf;AAEA;;; AAEA,IAAMqIB,OAAO,GAAG,4BAAhB;AAEA;;;AAEAA,OAAO,CAACriB,KAAR,CAAc,MAAd,EAAxBxD, OAAtB,CAA8B,UAAA8IB,KAAK;AAAA,SACjC3nB,MAAM,CAACoB,cAAP,CAAsBqB,MAAtB,EAA8BE,K AA9B,EAAqC;AACnCC,IAAAA,UAAU,EAAE,IADuB;AAEnCC,IAAAA,YAAy,EAAE,KAFqB;AAGnCVjB,IA AAA,GAHmC,iBAG7B;AACJ,aAAOmjB,MAAM,CAACF,eAAe,CAACI,KAAD,CAAhB,CAAb;AACD;AALkC, GAARc,CADiC;AAAA,CAAnC;;;"} }

Found

in path(s):

\* /opt/cola/permits/1842279478\_1699417375.9204724/0/styled-components-5-3-9-1-tgz/package/primitives/dist/styled-components-primitives.esm.js.map

No license file was found, but licenses were detected in source scan.

```
{ "version": 3, "file": "styled-components.cjs.js", "sources": [ "../src/utis/interleave.js", "../src/utis/isPlainObject.js", "../src/utis/empties.js", "../src/utis/isFunction.js", "../src/utis/getComponentName.js", "../src/utis/isStyledComponent.js", "../src/constants.js", "../src/utis/error.js", "../src/utis/errors.js", "../src/sheet/GroupedTag.js", "../src/sheet/GroupIDAllocator.js", "../src/sheet/Rehydration.js", "../src/utis/nonce.js", "../src/sheet/dom.js", "../src/sheet/Tag.js", "../src/sheet/Sheet.js", "../src/utis/generateAlphabeticName.js", "../src/utis/hash.js", "../src/utis/isStaticRules.js", "../src/models/ComponentStyle.js", "../src/utis/stylis.js", "../src/utis/stylisPluginInsertRule.js", "../src/models/StyleSheetManager.js", "../src/models/Keyframes.js", "../src/utis/hyphenateStyleName.js", "../src/utis/flatten.js", "../src/utis/isStatelessFunction.js", "../src/utis/addUnitIfNeeded.js", "../src/constructors/css.js", "../src/utis/checkDynamicCreation.js", "../src/utis/determineTheme.js", "../src/utis/escape.js", "../src/utis/generateComponentId.js", "../src/utis/isTag.js", "../src/utis/mixinDeep.js", "../src/models/ThemeP
```



```

rovider.js", "../src/models/StyledComponent.js", "../src/utills/generateDisplayName.js", "../src/utills/joinStrings.js", "../src
c/utills/createWarnTooManyClasses.js", "../src/utills/domElements.js", "../src/constructors/styled.js", "../src/constructor
s/constructWithOptions.js", "../src/models/GlobalStyle.js", "../src/models/ServerStyleSheet.js", "../src/secretInternals.j
s", "../src/base.js", "../src/constructors/createGlobalStyle.js", "../src/constructors/keyframes.js", "../src/hooks/useTheme.
js", "../src/hoc/withTheme.js"], "sourcesContent": ["/

```

```

@flow\nimport type { Interpolation } from '../types';\n\nexport default (\n  strings: Array<string>,\n  interpolations:
Array<Interpolation>): Array<Interpolation> => {\n  const result = [strings[0]];\n  for (let i = 0, len =
interpolations.length; i < len;\n  i += 1) {\n    result.push(interpolations[i], strings[i + 1]);\n  }\n  return result;\n};\n\n"/ @flow\nimport { typeOf }
from 'react-is';\n\nexport default (x: any): boolean =>\n  x !== null &&\n  typeof x === 'object' &&\n  (x.toString ?
x.toString() : Object.prototype.toString.call(x)) === '[object Object]' &&\n  !typeof(x);\n\n"/ @flow\nexport const
EMPTY_ARRAY = Object.freeze([]);\n\nexport const EMPTY_OBJECT = Object.freeze({});\n\n"/ @flow\nexport
default function isFunction(test: any): boolean %checks {\n  return typeof test === 'function';\n}\n\n"/
@flow\nimport type { IStyledComponent } from '../types';\n\nexport default function getComponentName(\n
target: $PropertyType<IStyledComponent, 'target'>): string {\n  return (\n    (process.env.NODE_ENV !==
'production' ? typeof target === 'string' && target : false) ||\n    // $FlowFixMe\n    target.displayName ||\n    //
$FlowFixMe\n    target.name ||\n    'Component'\n  );\n}\n\n"/ @flow\nexport default function
isStyledComponent(target:
any): boolean %checks {\n  return target && typeof target.styledComponentId === 'string';\n}\n\n"/
@flow\n\ndeclare var SC_DISABLE_SPEEDY: ?boolean;\n\ndeclare var __VERSION__: string;\n\nexport const
SC_ATTR: string =\n  (typeof process !== 'undefined' &&\n   typeof process.env !== 'undefined' &&\n
(process.env.REACT_APP_SC_ATTR || process.env.SC_ATTR)) ||\n  'data-styled';\n\nexport const
SC_ATTR_ACTIVE = 'active';\n\nexport const SC_ATTR_VERSION = 'data-styled-version';\n\nexport const
SC_VERSION = __VERSION__;\n\nexport const SPLITTER = '/*!sc*/\n';\n\nexport const IS_BROWSER = typeof
window !== 'undefined' && 'HTML' in window;\n\nexport const DISABLE_SPEEDY = Boolean(\n  typeof
SC_DISABLE_SPEEDY === 'boolean'\n  ? SC_DISABLE_SPEEDY\n  : typeof process !== 'undefined' &&
typeof process.env !== 'undefined'\n  ? typeof process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined'
&&\n  process.env.REACT_APP_SC_DISABLE_SPEEDY !== '\n  ?
process.env.REACT_APP_SC_DISABLE_SPEEDY
=== 'false'\n  ? false\n  : process.env.REACT_APP_SC_DISABLE_SPEEDY\n  : typeof
process.env.SC_DISABLE_SPEEDY !== 'undefined' && process.env.SC_DISABLE_SPEEDY !== '\n  ?
process.env.SC_DISABLE_SPEEDY === 'false'\n  ? false\n  : process.env.SC_DISABLE_SPEEDY\n  :
process.env.NODE_ENV !== 'production'\n  : false);\n\n// Shared empty execution context when generating
static styles\n\nexport const STATIC_EXECUTION_CONTEXT = {};\n\n"/ @flow\nimport errorMap from
'./errors';\n\nconst ERRORS = process.env.NODE_ENV !== 'production' ? errorMap : {};\n\n/**\n * super basic
version of sprintf\n */\nfunction format(...args) {\n  let a = args[0];\n  const b = [];\n  for (let c = 1, len =
args.length; c < len; c += 1) {\n    b.push(args[c]);\n  }\n  b.forEach(d => {\n    a = a.replace(/%[a-z]/, d);\n  });\n  return a;\n}\n\n/**\n * Create an error file out of errors.md for development and a simple web link to the full
errors\n * in
production mode.\n */\nexport default function throwStyledComponentsError(\n  code: string | number,\n
...interpolations: Array<any>): void {\n  if (process.env.NODE_ENV === 'production') {\n    throw new Error(\n      `An
error occurred. See https://git.io/JUIaE#${code} for more information.``\n    interpolations.length > 0 ? ` Args:
${interpolations.join(',')} : "\n    }`\n    );\n  } else {\n    throw new Error(format(ERRORS[code],
...interpolations).trim());\n  }\n}\n\n", "export default {\n  "1": "Cannot create styled-component for component:
%s.\n\n",\n  "2": "Can't collect styles once you've consumed a `ServerStyleSheet`'s styles! `ServerStyleSheet` is a
one off instance for each server-side render cycle.\n\n- Are you trying to reuse it across renders?\n- Are you
accidentally calling collectStyles twice?\n\n",\n  "3": "Streaming SSR is only supported in a Node.js environment;
Please do not try to call this method in the browser.\n\n",\n  "4": "The `StyleSheetManager` expects

```

a valid target or sheet prop!

Does this error occur on the client and is your target falsy?

Does this error occur on the server and is the sheet falsy?

"The clone method cannot be used on the client!

Are you running in a client-like environment on the server?

Are you trying to run SSR on the client?

"Trying to insert a new style tag, but the given Node is unmounted!

Are you using a custom target that isn't mounted?

Does your document not have a valid head element?

Have you accidentally removed a style tag manually?

"ThemeProvider: Please return an object from your "theme" prop function, e.g.

```
js\ntheme={() => ({})}
```

"ThemeProvider: Please make your "theme" prop an object.

"Missing document <head>

"Cannot find a StyleSheet instance. Usually this happens if there are multiple copies of styled-components loaded at once. Check out this issue for how to troubleshoot and fix the common cases where this situation can happen: <https://github.com/styled-components/styled-components/issues/1941#issuecomment-417862021>

\_This error was replaced with a dev-time warning, it will be deleted for v4 final.

[createGlobalStyle] received children which will not be rendered. Please use the component without passing children elements.

"It seems you are interpolating a keyframe declaration (%s) into an untagged string. This was supported in styled-components v3, but is not longer supported in v4 as keyframes are now injected on-demand. Please wrap your string in the css` helper which ensures the styles are injected correctly. See <https://www.styled-components.com/docs/api#css>

"%s is not a styled component and cannot be referred to via component selector. See <https://www.styled-components.com/docs/advanced#referring-to-other-components> for more details.

"ThemeProvider: "theme" prop is required.

"A stylis plugin has been supplied that is not named. We need a name for each plugin to be able to prevent styling collisions between different stylis configurations within the same app. Before you pass your plugin to <StyleSheetManager stylisPlugins={}>, please make sure each plugin is uniquely-named, e.g.

```
js\nObject.defineProperty(importedPlugin, 'name', { value: 'some-unique-name' });
```

"Reached the limit of how many styled components may be created at group %s.\nYou may only create up to 1,073,741,824 components. If you're creating components dynamically,\nas for instance in your render method then you may be running into this limitation.

"CSSStyleSheet could not be found on HTMLStyleElement.

Has styled-components' style tag been unmounted or altered by another script?

```
// @flow\n/* eslint-disable no-use-before-define *\n\nimport type { GroupedTag, Tag } from './types';\nimport { SPLITTER } from './constants';\nimport throwStyledError from './utils/error';\n\n/** Create a GroupedTag with an underlying Tag implementation *\n\nexport const makeGroupedTag = (tag: Tag): GroupedTag => {\n  return new DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass DefaultGroupedTag implements GroupedTag {\n  groupSizes: Uint32Array;\n\n  length: number;\n\n  tag: Tag;\n\n  constructor(tag: Tag) {\n    this.groupSizes = new Uint32Array(BASE_SIZE);\n    this.length = BASE_SIZE;\n    this.tag = tag;\n  }\n\n  indexOfGroup(group: number): number {\n    let index = 0;\n    for (let i = 0; i < group; i++) {\n      index += this.groupSizes[i];\n    }\n    return index;\n  }\n\n  insertRules(group: number, rules: string[]): void {\n    if (group >= this.groupSizes.length) {\n      const oldBuffer = this.groupSizes;\n      const oldSize = oldBuffer.length;\n      let newSize = oldSize;\n      while (group >= newSize) {\n        newSize <<= 1;\n        if (newSize < 0) {\n          throwStyledError(16, `${group}`);\n        }\n        this.groupSizes = new Uint32Array(newSize);\n        this.groupSizes.set(oldBuffer);\n        this.length = newSize;\n        for (let i = oldSize; i < newSize; i++) {\n          this.groupSizes[i] = 0;\n        }\n        let ruleIndex = this.indexOfGroup(group + 1);\n        for (let i = 0, l = rules.length; i < l; i++) {\n          if (this.tag.insertRule(ruleIndex, rules[i])) {\n            this.groupSizes[group]++;\n            ruleIndex++;\n          }\n        }\n        clearGroup(group: number): void {\n          if (group < this.length) {\n            const length = this.groupSizes[group];\n            const startIndex = this.indexOfGroup(group);\n            const endIndex = startIndex + length;\n            this.groupSizes[group] = 0;\n            for (let i = startIndex; i < endIndex; i++) {\n              this.tag.deleteRule(startIndex);\n            }\n          }\n        }\n\n        getGroup(group: number): string {\n          let css = "";\n          if (group >= this.length || this.groupSizes[group] === 0) {\n            return css;\n          }\n          const length = this.groupSizes[group];\n          const startIndex = this.indexOfGroup(group);\n          const endIndex = startIndex + length;\n          for (let i = startIndex; i < endIndex; i++) {\n            css += `${this.tag.getRule(i)}${SPLITTER}`;\n          }\n          return css;\n        }\n      }\n    }
  }
}

```

```

@flow\n\nimport throwStyledError from './utils/error';\n\nconst MAX_SMI = 1 << 31 - 1;\n\nlet groupIDRegister:
Map<string, number> = new Map();\nlet reverseRegister: Map<number, string> = new Map();\nlet nextFreeGroup =
1;\n\nexport const resetGroupIds = () => {\n  groupIDRegister = new Map();\n  reverseRegister = new Map();\n  nextFreeGroup = 1;\n};\n\nexport const getGroupForId = (id: string): number => {\n  if (groupIDRegister.has(id))
{\n    return (groupIDRegister.get(id): any);\n  }\n  while (reverseRegister.has(nextFreeGroup)) {\n
nextFreeGroup++;\n  }\n  const group = nextFreeGroup++;\n  if (\n    process.env.NODE_ENV !== 'production'
&&\n    ((group | 0) < 0 || group > MAX_SMI)\n  ) {\n    throwStyledError(16, `${group}`);\n  }\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n  return group;\n};\n\nexport const
getIdForGroup = (group: number): void | string => {\n  return reverseRegister.get(group);\n};\n\nexport const
setGroupForId = (id: string, group: number) => {\n  if (group >= nextFreeGroup) {\n    nextFreeGroup = group +
1;\n  }\n  groupIDRegister.set(id, group);\n  reverseRegister.set(group, id);\n};\n\n", "// @flow\n\nimport {
SPLITTER, SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport
{ getIdForGroup, setGroupForId } from './GroupIDAllocator';\nimport type { Sheet } from './types';\n\nconst
SELECTOR = `style[${SC_ATTR}][${SC_ATTR_VERSION}]="${SC_VERSION}"`;\n\nconst MARKER_RE =
new RegExp(`^${SC_ATTR}\\\\.g(\\\\d+)\\\\[id="(\\\\w\\\\d-)+)"\\\\\\\\.?!"([^\"]*)`);\n\nexport const outputSheet =
(sheet: Sheet) => {\n  const tag = sheet.getTag();\n
  const { length } = tag;\n  let css = "";\n  for (let group = 0; group < length; group++) {\n    const id =
getIdForGroup(group);\n    if (id === undefined) continue;\n    const names = sheet.names.get(id);\n    const rules
= tag.getGroup(group);\n    if (!names || !rules || !names.size) continue;\n    const selector =
`${SC_ATTR}.g${group}[id="${id}"]`;\n    let content = "";\n    if (names !== undefined) {\n
names.forEach(name => {\n      if (name.length > 0) {\n        content += `${name},`;\n      }\n    });\n  }\n  //
NOTE: It's easier to collect rules and have the marker\n  // after the actual rules to simplify the rehydration\n  css
+= `${rules}${selector}{content:"${content}"}`;\n  }\n  return css;\n};\n\nconst
rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n  const names = content.split(',');\n
let name;\n  for (let i = 0, l = names.length; i < l; i++) {\n    // eslint-disable-next-line\n    if
((name = names[i])) {\n      sheet.registerName(id, name);\n    }\n  }\n};\n\nconst rehydrateSheetFromTag = (sheet:
Sheet, style: HTMLStyleElement) => {\n  const parts = (style.textContent || "").split(SPLITTER);\n  const rules:
string[] = [];\n  for (let i = 0, l = parts.length; i < l; i++) {\n    const part = parts[i].trim();\n    if (!part)
continue;\n    const marker = part.match(MARKER_RE);\n    if (marker) {\n      const group = parseInt(marker[1], 10) | 0;\n
const id = marker[2];\n      if (group !== 0) {\n        // Rehydrate componentId to group index mapping\n
setGroupForId(id, group);\n        // Rehydrate names and rules\n        // looks like: data-
styled.g11[id="idA"]{content:"nameA,"}\n        rehydrateNamesFromContent(sheet, id, marker[3]);\n
sheet.getTag().insertRules(group, rules);\n      }\n      rules.length = 0;\n    } else {\n      rules.push(part);\n    }\n
  }\n};\n\nexport const rehydrateSheet = (sheet: Sheet) => {\n  const nodes
= document.querySelectorAll(SELECTOR);\n  for (let i = 0, l = nodes.length; i < l; i++) {\n    const node =
((nodes[i]: any): HTMLStyleElement);\n    if (node && node.getAttribute(SC_ATTR) !== SC_ATTR_ACTIVE)\n
{\n      rehydrateSheetFromTag(sheet, node);\n      if (node.parentNode) {\n
node.parentNode.removeChild(node);\n      }\n    }\n  }\n};\n\n", "// @flow\n\n/* eslint-disable camelcase, no-undef
*\n\ndeclare var __webpack_nonce__: string;\n\nconst getNonce = () => {\n  return typeof __webpack_nonce__
!== 'undefined' ? __webpack_nonce__ : null;\n};\n\nexport default getNonce;\n\n", "// @flow\n\nimport { SC_ATTR,
SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport getNonce from
 './utils/nonce';\nimport throwStyledError from './utils/error';\n\nconst ELEMENT_TYPE = 1;\n\nNode.ELEMENT_TYPE */\n\n/** Find last style element if any inside target */\n\nconst findLastStyleTag = (target:
HTMLElement): void | HTMLStyleElement => {\n  const { childNodes } = target;\n
  for (let i = childNodes.length; i >= 0; i--) {\n    const child = ((childNodes[i]: any): ?HTMLElement);\n    if (child
&& child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n      return ((child: any):
HTMLStyleElement);\n    }\n  }\n  return undefined;\n};\n\n/** Create a style element inside `target` or <head>
after the last */\n\nexport const makeStyleTag = (target?: HTMLElement): HTMLStyleElement => {\n  const head =

```



```

gs: GlobalStylesAllocationMap;\n\n names: NamesAllocationMap;\n\n options: SheetOptions;\n\n server:
boolean;\n\n tag: void | GroupedTag;\n\n /** Register a group ID to give it an index */\n static registerId(id:
string): number {\n return getGroupForId(id);\n }\n\n constructor(\n options: SheetConstructorArgs =
EMPTY_OBJECT,\n globalStyles?:
GlobalStylesAllocationMap = {},\n names?: NamesAllocationMap\n ) {\n this.options = {\n
...defaultOptions,\n ...options,\n };;\n\n this.gs = globalStyles;\n this.names = new Map(names);\n
this.server = !options.isServer;\n\n // We rehydrate only once and use the sheet that is created first\n if
(!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n SHOULD_REHYDRATE = false;\n
rehydrateSheet(this);\n }\n }\n\n reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean =
true) {\n return new StyleSheet(\n { ...this.options, ...options },\n this.gs,\n (withNames && this.names) ||
undefined\n );\n }\n\n allocateGSInstance(id: string) {\n return (this.gs[id] = (this.gs[id] || 0) + 1);\n }\n\n /**
Lazily initialises a GroupedTag for when it's actually needed */\n getTag(): GroupedTag {\n return this.tag ||
(this.tag = makeGroupedTag(makeTag(this.options)));\n }\n\n /** Check whether a name is known
for caching */\n hasNameForId(id: string, name: string): boolean {\n return this.names.has(id) &&
(this.names.get(id): any).has(name);\n }\n\n /** Mark a group's name as known for caching */\n registerName(id:
string, name: string) {\n getGroupForId(id);\n\n if (!this.names.has(id)) {\n const groupNames = new Set();\n
groupNames.add(name);\n this.names.set(id, groupNames);\n } else {\n (this.names.get(id):
any).add(name);\n }\n }\n\n /** Insert new rules which also marks the name as known */\n insertRules(id: string,
name: string, rules: string[]) {\n this.registerName(id, name);\n this.getTag().insertRules(getGroupForId(id),
rules);\n }\n\n /** Clears all cached names for a given group ID */\n clearNames(id: string) {\n if
(this.names.has(id)) {\n (this.names.get(id): any).clear();\n }\n }\n\n /** Clears all rules for a given group ID
*/\n clearRules(id: string) {\n this.getTag().clearGroup(getGroupForId(id));\n
this.clearNames(id);\n }\n\n /** Clears the entire tag which deletes all rules but not its names */\n clearTag() {\n
// NOTE: This does not clear the names, since it's only used during SSR\n // so that we can continuously output
only new rules\n this.tag = undefined;\n }\n\n /** Outputs the current sheet as a CSS string with markers for SSR
*/\n toString(): string {\n return outputSheet(this);\n }\n\n", "/* @flow\n/* eslint-disable no-bitwise */\n\nconst
AD_REPLACER_R = /(a)(d)(g)(i);/;\n\n/* This is the "capacity" of our alphabet i.e. 2x26 for all letters plus their
capitalised\n * counterparts */\n\nconst charsLength = 52;\n\n/* start at 75 for 'a' until 'z' (25) and then start at 65 for
capitalised letters */\n\nconst getAlphabeticChar = (code: number): string =>\n String.fromCharCode(code + (code >
25 ? 39 : 97));\n\n/* input a number, usually a hash and convert it to base-52 */\n\nexport default function
generateAlphabeticName(code: number): string {\n let name = "";\n
let x;\n\n /* get a char and divide by alphabet-length */\n for (x = Math.abs(code); x > charsLength; x = (x /
charsLength) | 0) {\n name = getAlphabeticChar(x % charsLength) + name;\n }\n\n return (getAlphabeticChar(x
% charsLength) + name).replace(AD_REPLACER_R, '$1-$2');\n }\n\n", "/* @flow\n\n/* eslint-disable */\n\nexport const
SEED = 5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we
pretend that we're still looping over\n// the same string\n\nexport const phash = (h: number, x: string): number => {\n
let i = x.length;\n\n while (i) {\n h = (h * 33) ^ x.charCodeAt(--i);\n }\n\n return h;\n }\n\n// This is a djb2
hashing function\n\nexport const hash = (x: string): number => {\n return phash(SEED, x);\n }\n\n", "/* @flow\n\nimport
isFunction from './isFunction';\nimport isStyledComponent from './isStyledComponent';\nimport type { RuleSet }
from './types';\n\nexport default function isStaticRules(rules: RuleSet): boolean {\n
for (let i = 0; i < rules.length; i += 1) {\n const rule = rules[i];\n\n if (isFunction(rule) &&
!isStyledComponent(rule)) {\n // functions are allowed to be static if they're just being\n // used to get the
classname of a nested styled component\n return false;\n }\n }\n\n return true;\n }\n\n", "/* @flow\n\nimport {
SC_VERSION } from './constants';\nimport StyleSheet from './sheet';\nimport type { RuleSet, Stringifier } from
'./types';\nimport flatten from './utils/flatten';\nimport generateName from
'./utils/generateAlphabeticName';\nimport { hash, phash } from './utils/hash';\nimport isStaticRules from
'./utils/isStaticRules';\n\nconst SEED = hash(SC_VERSION);\n\n/**\n * ComponentStyle is all the CSS-specific
stuff, not the React-specific stuff.\n */\n\nexport default class ComponentStyle {\n baseHash: number;\n\n baseStyle:

```

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?ComponentStyle;\n\n componentId: string;\n\n isStatic: boolean;\n\n rules: RuleSet;\n\n staticRulesId: string;\n\n constructor(rules:
RuleSet, componentId: string, baseStyle?: ComponentStyle) {\n  this.rules = rules;\n  this.staticRulesId = ";\n  this.isStatic = process.env.NODE_ENV === 'production' &&\n  (baseStyle === undefined || baseStyle.isStatic)
&&\n  isStaticRules(rules);\n  this.componentId = componentId;\n\n  // SC_VERSION gives us isolation
between multiple runtimes on the page at once\n  // this is improved further with use of the babel plugin
\namespace" feature\n  this.baseHash = phash(SEED, componentId);\n\n  this.baseStyle = baseStyle;\n\n  //
NOTE: This registers the componentId, which ensures a consistent order\n  // for this component's styles compared
to others\n  StyleSheet.registerId(componentId);\n  }\n\n  /*\n  * Flattens a rule set into valid CSS\n  * Hashes it,
wraps the whole chunk in a .hash1234 { }\n  * Returns the hash to be injected on render()\n  */\n  generateAndInjectStyles(executionContext: Object, styleSheet: StyleSheet, stylis: Stringifier)
{\n  const { componentId } = this;\n\n  const names = [];\n\n  if (this.baseStyle) {\n  names.push(this.baseStyle.generateAndInjectStyles(executionContext, styleSheet, stylis));\n  }\n\n  // force
dynamic classnames if user-supplied stylis plugins are in use\n  if (this.isStatic && !stylis.hash) {\n  if
(this.staticRulesId && styleSheet.hasNameForId(componentId, this.staticRulesId)) {\n  names.push(this.staticRulesId);\n  } else {\n  const cssStatic = flatten(this.rules, executionContext, styleSheet,
stylis).join(");\n  const name = generateName(phaash(this.baseHash, cssStatic) >>> 0);\n\n  if
(!styleSheet.hasNameForId(componentId, name)) {\n  const cssStaticFormatted = stylis(cssStatic, `.${name}`,
undefined, componentId);\n\n  styleSheet.insertRules(componentId, name, cssStaticFormatted);\n  }\n\n  names.push(name);\n  this.staticRulesId = name;\n  }\n  } else {\n  const { length } = this.rules;\n\n  let dynamicHash = phash(this.baseHash, stylis.hash);\n  let css = ";\n\n  for (let i = 0; i < length; i++) {\n  const partRule = this.rules[i];\n\n  if (typeof partRule === 'string') {\n  css += partRule;\n\n  if
(process.env.NODE_ENV !== 'production') dynamicHash = phash(dynamicHash, partRule + i);\n  } else if
(partRule) {\n  const partChunk = flatten(partRule, executionContext, styleSheet, stylis);\n  const
partString = Array.isArray(partChunk) ? partChunk.join(") : partChunk;\n  dynamicHash =
phaash(dynamicHash, partString + i);\n  css += partString;\n  }\n  }\n\n  if (css) {\n  const name =
generateName(dynamicHash >>> 0);\n\n  if (!styleSheet.hasNameForId(componentId, name)) {\n  const
cssFormatted = stylis(css, `.${name}`, undefined, componentId);\n  styleSheet.insertRules(componentId, name,
cssFormatted);\n  }\n\n  names.push(name);\n  }\n  }\n\n  return names.join(');\n  }\n\n  "import Stylin from '@emotion/stylin';\n  import { type Stringifier }
from './types';\n  import { EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\n  import throwStylinError from
'./error';\n  import { phash, SEED } from './hash';\n  import insertRulePlugin from './stylinPluginInsertRule';\n\n  const
COMMENT_REGEX = /^\\s*\\|\\|\\|.*$/gm;\n  const COMPLEX_SELECTOR_PREFIX = [':', '[', '.', '#'];\n\n  type
StylinInstanceConstructorArgs = {\n  options?: Object,\n  plugins?: Array<Function>,\n  };\n\n  export default function
createStylinInstance({\n  options = EMPTY_OBJECT,\n  plugins = EMPTY_ARRAY,\n  }:\n  StylinInstanceConstructorArgs = EMPTY_OBJECT) {\n  const stylin = new Stylin(options);\n\n  // Wrap
insertRulePlugin to build a list of rules,\n  // and then make our own plugin to return the rules. This\n  // makes it
easier to hook into the existing SSR architecture\n\n  let parsingRules = [];\n\n  // eslint-disable-next-line consistent-
return\n  const returnRulesPlugin
= context => {\n  if (context === -2) {\n  const parsedRules = parsingRules;\n  parsingRules = [];\n  return
parsedRules;\n  }\n  };\n\n  const parseRulesPlugin = insertRulePlugin(rule => {\n  parsingRules.push(rule);\n
});\n\n  let _componentId: string;\n  let _selector: string;\n  let _selectorRegexp: RegExp;\n  let
_consecutiveSelfRefRegexp: RegExp;\n\n  const selfReferenceReplacer = (match, offset, string) => {\n  if (\n  //
do not replace the first occurrence if it is complex (has a modifier)\n  (offset === 0 ?
COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length]) === -1 : true) &&\n  // no consecutive self
refs (.b.b); that is a precedence boost and treated differently\n  !string.match(_consecutiveSelfRefRegexp)\n  )
{\n  return `.${_componentId}`;\n  }\n\n  return match;\n  };\n\n  /*\n  * When writing a style like\n  * *\n  * & + & {\n  * color: red;\n  * }\n  * *\n  * The second ampersand should be a reference

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```

to the static component class. stylis
 * has no knowledge of static class so we have to intelligently replace the
base selector.
 * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <- more info about the context
phase values
 * "\" means this plugin is taking effect at the very end after all other processing is complete
*/
const selfReferenceReplacementPlugin = (context, _, selectors) => {
  if (context === 2 && selectors.length && selectors[0].lastIndexOf(_selector) > 0) {
    // eslint-disable-next-line no-param-reassign
    selectors[0] = selectors[0].replace(_selectorRegexp, selfReferenceReplacer);
  }
};

stylis.use([...plugins, selfReferenceReplacementPlugin, parseRulesPlugin, returnRulesPlugin]);

function stringifyRules(css, selector, prefix, componentId = '&'): Stringifier {
  const flatCSS = css.replace(COMMENT_REGEX, "");
  const cssStr = selector && prefix ? `${prefix} ${selector} { ${flatCSS} }` : flatCSS;

  // stylis has no concept of state to be passed to plugins
  // but since JS is single-threaded, we can rely on that to ensure
  // these properties stay in sync with the current stylis run
  _componentId = componentId;
  _selector = selector;
  _selectorRegexp = new RegExp(`\\${_selector}\\b`, 'g');
  _consecutiveSelfRefRegExp = new RegExp(`(\\${_selector}\\b){2,}`);
  return stylis(prefix || !selector ? " : selector, cssStr);
}

stringifyRules.hash = plugins.length ? plugins.reduce((acc, plugin) => {
  if (!plugin.name) {
    throw StyledError(15);
  }
  return phash(acc, plugin.name);
}, SEED).toString() : "";

return stringifyRules;
}

/**
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documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge,
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FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/
export default function(insertRule) {
  const delimiter = '*/';
  const needle = `${delimiter}`;

  function toSheet(block) {
    if (block) {
      try {
        insertRule(`${block}`);
      } catch (e) {}
    }
  }

  return function ruleSheet(context, content, selectors, parents, line, column, length, ns, depth, at) {
    switch (context) {
      // @import
      case 1:
        if (depth === 0 && content.charCodeAt(0) === 64) {
          return insertRule(`${content};`);
        }
        break;
      // selector
      case 2:
        if (ns === 0) {
          return content + delimiter;
        }
        break;
      // at-rule
      case 3:
        switch (ns) {
          // @font-face, @page
          case 102:
          case 112:
            return insertRule(selectors[0] + content);
          default:
            return content + (at === 0 ? delimiter : "");
        }
      case -2:
        content.split(needle).forEach(toSheet);
    }
  };
}

import React, { type Context, type Node, useContext, useEffect, useMemo, useState } from 'react';
import shallowequal from 'shallowequal';
import StyleSheet from './sheet';
import type { Stringifier } from './types';
import createStylisInstance from './utils/stylis';

type Props = {
  children?: Node,
  disableCSSOMInjection?: boolean,
  disableVendorPrefixes?: boolean,
  sheet?: StyleSheet,
  stylisPlugins?: Array<Function>,
  target?: HTMLElement,
};

export const StyleSheetContext: Context<StyleSheet | void> = React.createContext();
export const StyleSheetConsumer = StyleSheetContext.Consumer;
export const StyliContext: Context<Stringifier | void> = React.createContext();
export const StyliConsumer = StyliContext.Consumer;
export const masterSheet: StyleSheet = new StyleSheet();
export const masterStylis: Stringifier = createStylisInstance();
export function useStyleSheet(): StyleSheet {
  return useContext(StyleSheetContext) || masterSheet;
}

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function useStylis(): Stringifier {\n  return useContext(StylisContext) || masterStylis;\n}\n\nexport default function
StyleSheetManager(props: Props) {\n  const [plugins, setPlugins] = useState(props.stylisPlugins);\n  const
contextStyleSheet = useStyleSheet();\n\n  const styleSheet = useMemo(() => {\n    let sheet = contextStyleSheet;\n\n    if (props.sheet) {\n      // eslint-disable-next-line prefer-destructuring\n      sheet = props.sheet;\n    } else if
(props.target) {\n      sheet = sheet.reconstructWithOptions({ target: props.target }, false);\n    }\n\n    if
(props.disableCSSOMInjection) {\n      sheet = sheet.reconstructWithOptions({ useCSSOMInjection: false });\n    }\n\n    return sheet;\n  }, [props.disableCSSOMInjection, props.sheet, props.target]);\n\n  const stylis = useMemo(\n    () =>\n      createStylisInstance({\n        options: { prefix: !props.disableVendorPrefixes },\n        plugins,\n      }),\n    [props.disableVendorPrefixes, plugins]\n  );\n\n  useEffect(() => {\n    if (!shallowequal(plugins, props.stylisPlugins)) setPlugins(props.stylisPlugins);\n  }, [props.stylisPlugins]);\n\n  return (\n    <StyleSheetContext.Provider value={styleSheet}>\n    <StylisContext.Provider value={stylis}>\n      {process.env.NODE_ENV !== 'production'\n        ?\n        React.Children.only(props.children)\n          : props.children}\n    </StylisContext.Provider>\n  </StyleSheetContext.Provider>\n );\n}\n\n", "// @flow\n\nimport StyleSheet from './sheet';\nimport { type Stringifier } from './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from './StyleSheetManager';\n\nexport default class Keyframes {\n  id: string;\n\n  name: string;\n\n  rules: string;\n\n  constructor(name: string, rules: string) {\n    this.name = name;\n    this.id = `sc-keyframes-${name}`;\n    this.rules = rules;\n  }\n\n  inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n    const resolvedName = this.name + stylisInstance.hash;\n\n    if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n      styleSheet.insertRules(\n        this.id,\n        resolvedName,\n        stylisInstance(this.rules, resolvedName, '@keyframes')\n      );\n    }\n\n    toString = () => {\n      return throwStyledError(12, String(this.name));\n    }\n\n    getName(stylisInstance: Stringifier = masterStylis) {\n      return this.name + stylisInstance.hash;\n    }\n  }\n\n", "// @flow\n\n/**\n * inlined version of\n *\n https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n *\n\nconst uppercaseCheck = /([A-Z]);\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-;\nconst prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased CSS property name, for example:\n *\n > hyphenateStyleName('backgroundColor')\n * < \"background-color\"\n *\n > hyphenateStyleName('MozTransition')\n * < \"-moz-transition\"\n *\n > hyphenateStyleName('msTransition')\n * < \"-ms-transition\"\n *\n * As Modernizr suggests (http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `ms-`.\n *\n @param {string} string\n *\n @return {string}\n *\n\nexport default function hyphenateStyleName(string: string): string {\n  return uppercaseCheck.test(string)\n    ? string\n      .replace(uppercasePattern, prefixAndLowerCase)\n      .replace(msPattern, '-ms-')\n    : string;\n}\n\n", "// @flow\n\nimport { isElement } from 'react-is';\nimport getComponentName from './getComponentName';\nimport isFunction from './isFunction';\nimport isStatelessFunction from './isStatelessFunction';\nimport isPlainObject from './isPlainObject';\nimport isStyledComponent from './isStyledComponent';\nimport Keyframes from './models/Keyframes';\nimport hyphenate from './hyphenateStyleName';\nimport addUnitIfNeeded from './addUnitIfNeeded';\nimport { type Stringifier } from './types';\n\n/**\n * It's falsish not falsy because 0 is allowed.\n *\n\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk === '';\n\nexport\nconst objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n  const rules = [];\n\n  for (const key in obj) {\n    if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n    if ((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n      rules.push(`${hyphenate(key)}:`, obj[key], `;`);\n    } else if (isPlainObject(obj[key])) {\n      rules.push(...objToCssArray(obj[key], key));\n    } else {\n      rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])};`);\n    }\n  }\n\n  return prevKey ? [`${prevKey} {`, ...rules, `}`] : rules;\n}\n\nexport default function flatten(\n  chunk: any,\n  executionContext: ?Object,\n  styleSheet: ?Object,\n  stylisInstance: ?Stringifier\n): any {\n  if (Array.isArray(chunk)) {\n    const ruleSet = [];\n\n    for (let i = 0, len = chunk.length, result; i < len; i += 1) {\n

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    result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n\n    if (result === "") continue;\n    else
if (Array.isArray(result)) ruleSet.push(...result);\n    else ruleSet.push(result);\n  }\n\n  return ruleSet;\n}\n\nif
(isFalsish(chunk)) {\n  return ";\n}\n\n/* Handle other components */\nif (isStyledComponent(chunk)) {\n
return `.${chunk.styledComponentId}`;\n}\n\n/* Either execute or defer the function */\nif (isFunction(chunk))
{\n  if (isStatelessFunction(chunk) && executionContext) {\n    const result = chunk(executionContext);\n\n    if
(process.env.NODE_ENV !== 'production' && isElement(result)) {\n      // eslint-disable-next-line no-console\n
console.warn(\n        `${getComponentName(\n          chunk\n        )} is not a styled component and cannot be
referred to via component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-
components for more details.`\n      );\n    }\n\n    return flatten(result, executionContext, styleSheet, stylisInstance);\n  } else return chunk;\n}\n\nif
(chunk instanceof Keyframes) {\n  if (styleSheet) {\n    chunk.inject(styleSheet, stylisInstance);\n    return
chunk.getName(stylisInstance);\n  } else return chunk;\n}\n\n/* Handle objects */\nreturn isPlainObject(chunk)
? objToCssArray(chunk) : chunk.toString();\n}\n\n", "// @flow\n\nexport default function isStatelessFunction(test: any):
boolean {\n  return (\n    typeof test === 'function'\n    && !(\n      test.prototype\n      &&
test.prototype.isReactComponent\n    )\n  );\n}\n\n", "// @flow\n\nimport unitless from '@emotion/unitless';\n\n// Taken
from https://github.com/facebook/react/blob/b87aabdfe1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport default function addUnitIfNeeded(name: string, value: any): any {\n
// https://github.com/amilajack/eslint-plugin-flowtype-errors/issues/133\n // $FlowFixMe\n
(value === null || typeof value === 'boolean' || value === "") {\n  return ";\n}\n\nif (typeof value === 'number' &&
value !== 0 && !(name in unitless)) {\n  return `${value}px`; // Presumes implicit 'px' suffix for unitless
numbers\n}\n\nreturn String(value).trim();\n}\n\n", "// @flow\n\nimport Interpolation from './utils/interleave';\n\nimport
isPlainObject from './utils/isPlainObject';\n\nimport { EMPTY_ARRAY } from './utils/empties';\n\nimport isFunction
from './utils/isFunction';\n\nimport flatten from './utils/flatten';\n\nimport type { Interpolation, RuleSet, Styles } from
'./types';\n\n/**\n * Used when flattening object styles to determine if we should\n * expand an array of styles.\n
*/\n\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n    // eslint-disable-next-line no-param-reassign\n
arg.isCss = true;\n  }\n  return arg;\n};\n\nexport default function css(styles: Styles, ...interpolations:
Array<Interpolation>): RuleSet {\n  if (isFunction(styles) || isPlainObject(styles))\n  {\n    // $FlowFixMe\n    return addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n  }\n\n  if
(interpolations.length === 0 && styles.length === 1 && typeof styles[0] === 'string') {\n    // $FlowFixMe\n
return styles;\n  }\n\n  // $FlowFixMe\n  return addTag(flatten(interleave(styles, interpolations)));\n}\n\n", "//
@flow\n\nimport { useRef } from 'react';\n\nconst invalidHookCallRe = /invalid hook call/i;\n\nconst seen = new
Set();\n\nexport const checkDynamicCreation = (displayName: string, componentId?: string) => {\n  if
(process.env.NODE_ENV !== 'production') {\n    const parsedIdString = componentId ? ` with the id of
\"${componentId}\"` : ";\n    const message =\n      `The component ${displayName}${parsedIdString} has been
created dynamically.`\n      +\n      `You may see this warning because you've called styled inside another
component.`\n      +\n      `To resolve this only create new StyledComponents outside of any render method and
function component.`;\n\n    // If a hook is called outside of a component:\n    // React 17 and earlier throw an error\n    // React 18 and above
use console.error;\n\n    const originalConsoleError = console.error // eslint-disable-line no-console\n    try {\n      let
didNotCallInvalidHook = true\n      /* $FlowIgnore[cannot-write] */\n      console.error = (consoleErrorMessage,
...consoleErrorArgs) => {\n        // eslint-disable-line no-console\n        // The error here is expected, since we're expecting
anything that uses `checkDynamicCreation` to\n        // be called outside of a React component.\n        if
(invalidHookCallRe.test(consoleErrorMessage)) {\n          didNotCallInvalidHook = false\n          // This shouldn't
happen, but resets `warningSeen` if we had this error happen intermittently\n          seen.delete(message);\n        }
else {\n          originalConsoleError(consoleErrorMessage, ...consoleErrorArgs);\n        }\n      }\n      // We
purposefully call `useRef` outside of a component
and expect it to throw\n      // If it doesn't, then we're inside another component.\n      // eslint-disable-next-line
react-hooks/rules-of-hooks\n      useRef();\n\n      if (didNotCallInvalidHook && !seen.has(message)) {\n        //

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eslint-disable-next-line no-console\n    console.warn(message);\n    seen.add(message);\n  }\n } catch
(error) {\n  // The error here is expected, since we're expecting anything that uses `checkDynamicCreation` to\n
// be called outside of a React component.\n  if (invalidHookCallRe.test(error.message)) {\n    // This shouldn't
happen, but resets `warningSeen` if we had this error happen intermittently\n    seen.delete(message);\n  }\n }
finally {\n  /* $FlowIgnore[cannot-write] *\n  console.error = originalConsoleError; // eslint-disable-line no-
console\n  }\n }\n};\n"," @flow\nimport { EMPTY_OBJECT } from './empties';\n\nexport type Props = {\n  theme?:
any,\n};\n\nexport default (props: Props, providedTheme:
any, defaultProps: any = EMPTY_OBJECT) => {\n  return (props.theme !== defaultProps.theme && props.theme
|| providedTheme || defaultProps.theme);\n};\n"," @flow\n\n// Source: https://www.w3.org/TR/cssom-1/#serialize-
an-identifier\n// Control characters and non-letter first symbols are not supported\n\nconst escapeRegex =
/!(\"#$%&'()*+,-./:;<=>?[\\\\\\\\]^_{|}~-]+/g;\n\nconst dashesAtEnds = /^(^|-)$/g;\n\n/*\n * TODO: Explore using
CSS.escape when it becomes more available\n * in evergreen browsers.\n */\n\nexport default function escape(str:
string): string {\n  return (\n    str\n    // Replace all possible CSS selectors\n    .replace(escapeRegex, '-')\n    //
Remove extraneous hyphens at the start and end\n    .replace(dashesAtEnds, "")\n  );\n};\n"," @flow\n\n/* eslint-
disable *\n\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from
'/hash';\n\nexport default (str: string): string => {\n  return generateAlphabeticName(hash(str) >>> 0);\n};\n"," @flow\n\nimport type { IStyledComponent } from './types';\n\nexport default function isTag(target:
$PropertyType<IStyledComponent, 'target'>): boolean %checks {\n  return (\n    typeof target === 'string' &&\n
(process.env.NODE_ENV !== 'production'\n    ? target.charAt(0) === target.charAt(0).toLowerCase()\n    :
true)\n  );\n};\n"," @flow\n\n/* eslint-disable *\n\nimport { mixinDeep }; https://github.com/jonschlinkert/mixin-deep\n\nInlined such
that it will be consistently transpiled to an IE-compatible syntax.\n\nThe MIT License (MIT)\n\nCopyright (c)
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of this software and associated documentation files (the "Software"), to deal\n
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AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER\n
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,\n
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN\n
THE SOFTWARE.\n\n*\n\nconst isObject = val => {\n  return (\n    typeof
val === 'function' || (typeof val === 'object' && val !== null && !Array.isArray(val))\n  );\n};\n\nconst isValidKey
= key => {\n  return key !== '__proto__' && key !== 'constructor' && key !== 'prototype';\n};\n\nfunction
mixin(target, val, key) {\n  const obj = target[key];\n\n  if (isObject(val) && isObject(obj)) {\n    mixinDeep(obj, val);\n  } else {\n    target[key] = val;\n  }\n}\n\nexport
default function mixinDeep(target, ...rest) {\n  for (const obj of rest) {\n    if (isObject(obj)) {\n      for (const key in
obj) {\n        if (isValidKey(key)) {\n          mixin(target, obj[key], key);\n        }\n      }\n    }\n  }\n\n  return
target;\n};\n"," @flow\n\nimport React, { useContext, useMemo, type Element, type Context } from 'react';\nimport
throwStyledError from '../utils/error';\nimport isFunction from '../utils/isFunction';\n\nexport type Theme = { [key:
string]: mixed };\n\nexport type ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);\n\nexport type Props = {\n
children?: Element<any>,\n  theme: ThemeArgument,\n};\n\nexport const ThemeContext: Context<Theme | void>
= React.createContext();\n\nexport const ThemeConsumer = ThemeContext.Consumer;\n\nfunction
mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {\n  if (!theme) {\n    return
throwStyledError(14);\n  }\n\n  if (isFunction(theme)) {\n    const mergedTheme = theme(outerTheme);\n\n    if (\n
process.env.NODE_ENV !== 'production' &&\n
(mergedTheme === null || Array.isArray(mergedTheme)) ||\n
typeof mergedTheme !== 'object'\n    ) {\n      return throwStyledError(7);\n    }\n\n    return mergedTheme;\n  }\n\n}

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if (Array.isArray(theme) || typeof theme !== 'object') {\n  return throwStyledError(8);\n } \n\n return outerTheme ?
{ ...outerTheme, ...theme } : theme;\n}\n\n/**\n * Provide a theme to an entire react component tree via context\n * \n\nexport default function ThemeProvider(props: Props) {\n  const outerTheme = useContext(ThemeContext);\n  const themeContext = useMemo(() => mergeTheme(props.theme, outerTheme), [\n    props.theme,\n    outerTheme,\n  ]);\n  if (!props.children) {\n    return null;\n  }\n  return <ThemeContext.Provider\n    value={themeContext}>{props.children}</ThemeContext.Provider>;\n}\n\n", "// @flow\nimport validAttr from\n '@emotion/is-prop-valid';\nimport\n  hoist from 'hoist-non-react-statics';\nimport React, { createElement, type Ref, useContext, useDebugValue } from\n  'react';\nimport { SC_VERSION } from './constants';\nimport type {\n  Attrs,\n  IStyledComponent,\n  IStyledStatics,\n  RuleSet,\n  ShouldForwardProp,\n  Target,\n} from './types';\nimport { checkDynamicCreation } from\n  './utils/checkDynamicCreation';\nimport createWarnTooManyClasses from\n  './utils/createWarnTooManyClasses';\nimport determineTheme from './utils/determineTheme';\nimport {\n  EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';\nimport escape from './utils/escape';\nimport generateComponentId from './utils/generateComponentId';\nimport generateDisplayName from\n  './utils/generateDisplayName';\nimport getComponentName from './utils/getComponentName';\nimport isFunction from\n  './utils/isFunction';\nimport isStyledComponent from './utils/isStyledComponent';\nimport isTag from\n  './utils/isTag';\nimport joinStrings from './utils/joinStrings';\nimport\n  merge from './utils/mixinDeep';\nimport ComponentStyle from './ComponentStyle';\nimport { useStyleSheet,\n  useStylis } from './StyleSheetManager';\nimport { ThemeContext } from './ThemeProvider';\n\nconst identifiers =\n  {};\n\n/* We depend on components having unique IDs *\nfunction generateId(displayName?: string,\n  parentComponentId?: string) {\n  const name = typeof displayName !== 'string' ? 'sc' : escape(displayName);\n  // Ensure that no displayName can lead to duplicate componentIds\n  identifiers[name] = (identifiers[name] || 0) +\n    1;\n  const componentId = `${name}-${generateComponentId(\n    // SC_VERSION gives us isolation between\n    multiple runtimes on the page at once\n    // this is improved further with use of the babel plugin "namespace"\n    feature\n    SC_VERSION + name + identifiers[name]\n  )}`;\n  return parentComponentId ?\n    `${parentComponentId}-${componentId}` : componentId;\n}\n\nfunction useResolvedAttrs<Config>(theme: any =\n  EMPTY_OBJECT, props: Config,\n  attrs: Attrs) {\n  // NOTE: can't memoize this\n  // returns [context, resolvedAttrs]\n  // where resolvedAttrs is only\n  the things injected by the attrs themselves\n  const context = { ...props, theme }; \n  const resolvedAttrs = {};\n  attrs.forEach(attrDef => {\n    let resolvedAttrDef = attrDef;\n    let key;\n    if (isFunction(resolvedAttrDef)) {\n      resolvedAttrDef = resolvedAttrDef(context);\n    } \n    /* eslint-disable guard-for-in *\n    for (key in\n      resolvedAttrDef) {\n      context[key] = resolvedAttrs[key] =\n        key === 'className'\n          ?\n          joinStrings(resolvedAttrs[key], resolvedAttrDef[key])\n          : resolvedAttrDef[key];\n    } \n    /* eslint-enable\n    guard-for-in *\n  });\n  return [context, resolvedAttrs];\n}\n\nfunction useInjectedStyle<T>(\n  componentStyle:\n  ComponentStyle,\n  isStatic: boolean,\n  resolvedAttrs: T,\n  warnTooManyClasses?: $Call<typeof\n  createWarnTooManyClasses, string, string>)\n  {\n    const styleSheet = useStyleSheet();\n    const stylis = useStylis();\n    const className = isStatic\n      ?\n      componentStyle.generateAndInjectStyles(EMPTY_OBJECT, styleSheet, stylis)\n      :\n      componentStyle.generateAndInjectStyles(resolvedAttrs, styleSheet, stylis);\n    // eslint-disable-next-line react-\n    hooks/rules-of-hooks\n    if (process.env.NODE_ENV !== 'production') useDebugValue(className);\n    if\n      (process.env.NODE_ENV !== 'production' && !isStatic && warnTooManyClasses) {\n      warnTooManyClasses(className);\n    }\n    return className;\n  }\n\nfunction useStyledComponentImpl(\n  forwardedComponent: IStyledComponent,\n  props: Object,\n  forwardedRef: Ref<any>,\n  isStatic: boolean)\n  {\n    const {\n      attrs: componentAttrs,\n      componentStyle,\n      defaultProps,\n      foldedComponentIds,\n      shouldForwardProp,\n      styledComponentId,\n      target,\n    } = forwardedComponent;\n    // eslint-disable-next-line\n    react-hooks/rules-of-hooks\n    if (process.env.NODE_ENV !== 'production')\n      useDebugValue(styledComponentId);\n    // NOTE:

```

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the non-hooks version only subscribes to this when !componentStyle.isStatic,\n // but that'd be against the rules-of-
hooks. We could be naughty and do it anyway as it\n // should be an immutable value, but behave for now.\n const
theme = determineTheme(props, useContext(ThemeContext), defaultProps);\n\n const [context, attrs] =
useResolvedAttrs(theme || EMPTY_OBJECT, props, componentAttrs);\n\n const generatedClassName =
useInjectedStyle(\n componentStyle,\n isStatic,\n context,\n process.env.NODE_ENV !== 'production' ?
forwardedComponent.warnTooManyClasses : undefined\n );\n\n const refToForward = forwardedRef;\n\n const
elementToBeCreated: Target = attrs.$as || props.$as || attrs.as || props.as || target;\n\n const isTargetTag =
isTag(elementToBeCreated);\n\n const computedProps = attrs !== props ? { ...props, ...attrs } : props;\n\n const
propsForElement = {};\n\n // eslint-disable-next-line guard-for-in\n for (const key in computedProps) {\n if
(key[0] ===
'$' || key === 'as') continue;\n else if (key === 'forwardedAs') {\n propsForElement.as =
computedProps[key];\n } else if (\n shouldForwardProp\n ? shouldForwardProp(key, validAttr,
elementToBeCreated)\n : isTargetTag\n ? validAttr(key)\n : true\n ) {\n // Don't pass through non
HTML tags through to HTML elements\n propsForElement[key] = computedProps[key];\n }\n }\n\n if
(props.style && attrs.style !== props.style) {\n propsForElement.style = { ...props.style, ...attrs.style };
}\n\n propsForElement.className = Array.prototype\n .concat(\n foldedComponentIds,\n styledComponentId,\n
generatedClassName !== styledComponentId ? generatedClassName : null,\n props.className,\n
attrs.className\n )\n .filter(Boolean)\n .join('');\n\n propsForElement.ref = refToForward;\n\n return
createElement(elementToBeCreated, propsForElement);\n}\n\n\nexport default function createStyledComponent(\n
target: $PropertyType<IStyledComponent, 'target'>,\n options: {\n attrs?: Attrs,\n componentId: string,\n
displayName?: string,\n parentComponentId?: string,\n shouldForwardProp?: ShouldForwardProp,\n },\n rules:
RuleSet\n) {\n const isTargetStyledComp = isStyledComponent(target);\n const isCompositeComponent =
!isTag(target);\n\n const {\n attrs = EMPTY_ARRAY,\n componentId = generateId(options.displayName,
options.parentComponentId),\n displayName = generateDisplayName(target),\n } = options;\n\n const
styledComponentId =\n options.displayName && options.componentId\n ? `${escape(options.displayName)}-
${options.componentId}`\n : options.componentId || componentId;\n\n // fold the underlying StyledComponent
attrs up (implicit extend)\n const finalAttrs =\n isTargetStyledComp && ((target: any): IStyledComponent).attrs\n
? Array.prototype.concat(((target: any): IStyledComponent).attrs, attrs).filter(Boolean)\n : attrs;\n\n //
eslint-disable-next-line prefer-destructuring\n let shouldForwardProp = options.shouldForwardProp;\n\n if
(isTargetStyledComp && target.shouldForwardProp) {\n if (options.shouldForwardProp) {\n // compose
nested shouldForwardProp calls\n shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n
((((target: any): IStyledComponent).shouldForwardProp: any): ShouldForwardProp)(\n prop,\n
filterFn,\n elementToBeCreated\n ) &&\n ((options.shouldForwardProp: any):
ShouldForwardProp)(prop, filterFn, elementToBeCreated);\n } else {\n // eslint-disable-next-line prefer-
destructuring\n shouldForwardProp = ((target: any): IStyledComponent).shouldForwardProp;\n }\n }\n\n const
componentStyle = new ComponentStyle(\n rules,\n styledComponentId,\n isTargetStyledComp ?
((target: Object).componentStyle: ComponentStyle) : undefined\n );\n\n // statically styled-components don't need
to build an execution context
object,\n // and shouldn't be increasing the number of class names\n const isStatic = componentStyle.isStatic &&
attrs.length === 0;\n\n /**\n * forwardRef creates a new interim component, which we'll take advantage of\n *
instead of extending ParentComponent to create _another_ interim class\n */\n let WrappedStyledComponent:
IStyledComponent;\n\n const forwardRef = (props, ref) =>\n // eslint-disable-next-line\n
useStyledComponentImpl(WrappedStyledComponent, props, ref, isStatic);\n\n forwardRef.displayName =
displayName;\n\n WrappedStyledComponent = ((React.forwardRef(forwardRef): any): IStyledComponent);\n
WrappedStyledComponent.attrs = finalAttrs;\n WrappedStyledComponent.componentStyle = componentStyle;\n
WrappedStyledComponent.displayName = displayName;\n WrappedStyledComponent.shouldForwardProp =
shouldForwardProp;\n\n // this static is used to preserve the cascade of static classes for component selector\n //
purposes; this is especially important

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with usage of the css prop\n WrappedStyledComponent.foldedComponentIds = isTargetStyledComp\n ?
Array.prototype.concat(\n ((target: any): IStyledComponent).foldedComponentIds,\n ((target: any):
IStyledComponent).styledComponentId\n )\n : EMPTY_ARRAY;\n\n
WrappedStyledComponent.styledComponentId = styledComponentId;\n\n // fold the underlying StyledComponent
target up since we folded the styles\n WrappedStyledComponent.target = isTargetStyledComp\n ? ((target: any):
IStyledComponent).target\n : target;\n\n WrappedStyledComponent.withComponent = function
withComponent(tag: Target) {\n const { componentId: previousComponentId, ...optionsToCopy } = options;\n\n
const newComponentId =\n previousComponentId &&\n ` ${previousComponentId} - ${isTag(tag) ? tag :
escape(getComponentName(tag))}`;\n\n const newOptions = {\n ...optionsToCopy,\n attrs: finalAttrs,\n
componentId: newComponentId,\n };;\n\n return createStyledComponent(tag,
newOptions, rules);\n };;\n\n Object.defineProperty(WrappedStyledComponent, 'defaultProps', {\n get() {\n
return this._foldedDefaultProps;\n },\n\n set(obj) {\n this._foldedDefaultProps = isTargetStyledComp\n ?
merge({}, ((target: any): IStyledComponent).defaultProps, obj)\n : obj;\n },\n });;\n\n if
(process.env.NODE_ENV !== 'production') {\n checkDynamicCreation(displayName, styledComponentId);\n\n
WrappedStyledComponent.warnTooManyClasses = createWarnTooManyClasses(\n displayName,\n
styledComponentId\n );;\n\n // If the Object prototype is frozen, the \"toString\" property is non-writable. This
means that any objects which inherit this property\n // cannot have the property changed using an assignment. If
using strict mode, attempting that will cause an error. If not using strict\n // mode, attempting that will be silently
ignored.\n // However, we can still explicitly shadow the prototype's \"toString\" property
by defining a new \"toString\" property on this object.\n Object.defineProperty(WrappedStyledComponent,
'toString', { value: () => ` ${WrappedStyledComponent.styledComponentId}` });;\n\n if (isCompositeComponent)
{\n hoist<\n IStyledStatics,\n $PropertyType<IStyledComponent, 'target'>,\n { [key:
$Keys<IStyledStatics>]: true }\n >(WrappedStyledComponent, ((target: any): $PropertyType<IStyledComponent,
'target'>), {\n // all SC-specific things should not be hoisted\n attrs: true,\n componentStyle: true,\n
displayName: true,\n foldedComponentIds: true,\n shouldForwardProp: true,\n styledComponentId: true,\n
target: true,\n withComponent: true,\n });;\n });;\n\n return WrappedStyledComponent;\n }\n\" ,\"//
@flow\nimport type { IStyledComponent } from './types';\nimport getComponentName from
'./getComponentName';\nimport isTag from './isTag';\n\nexport default function generateDisplayName(\n target:
$PropertyType<IStyledComponent,
'target'>): string {\n return isTag(target) ? ` styled.${target}` :
` Styled(${getComponentName(target)})`;\n }\n\n\" ,\"/**\n * Convenience function for joining strings to form
className chains\n *^\nexport default function joinStrings(a: ?String, b: ?String): ?String {\n return a && b ? `${a}
${b}` : a || b;\n }\n\n\" ,\"// @flow\n\nexport const LIMIT = 200;\n\nexport default (displayName: string, componentId:
string) => {\n let generatedClasses = {};\n let warningSeen = false;\n\n return (className: string) => {\n if
(!warningSeen) {\n generatedClasses[className] = true;\n if (Object.keys(generatedClasses).length >=
LIMIT) {\n // Unable to find latestRule in test environment.\n /* eslint-disable no-console, prefer-template
*\n const parsedIdString = componentId ? ` with the id of \"${componentId}\" : \"\";\n\n console.warn(\n
`Over ${LIMIT} classes were generated for component ${displayName}${parsedIdString}`.\n` +\n
'Consider
using the attrs method, together with a style object for frequently changed styles.\n\n` +\n
`Example:\n\n` +\n
`const Component = styled.div.attrs(props => ({\n\n` +\n
` style: {\n\n` +\n
` background:
props.background,\n\n` +\n
` },\n\n` +\n
` }))) width: 100%;\n\n` +\n
` <Component />\n\n` +\n
`);\n\n warningSeen = true;\n generatedClasses = {};\n }\n\n });;\n\n\" ,\"// @flow\n// Thanks to
ReactDOMFactories for this handy list!\n\nexport default [\n 'a',\n 'abbr',\n 'address',\n 'area',\n 'article',\n
'aside',\n 'audio',\n 'b',\n 'base',\n 'bdi',\n 'bdo',\n 'big',\n 'blockquote',\n 'body',\n 'br',\n 'button',\n 'canvas',\n
'caption',\n 'cite',\n 'code',\n 'col',\n 'colgroup',\n 'data',\n 'datalist',\n 'dd',\n 'del',\n 'details',\n 'dfn',\n 'dialog',\n
'div',\n 'dl',\n 'dt',\n 'em',\n 'embed',\n 'fieldset',\n 'figcaption',\n 'figure',\n

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'footer',\n 'form',\n 'h1',\n 'h2',\n 'h3',\n 'h4',\n 'h5',\n 'h6',\n 'head',\n 'header',\n 'hgroup',\n 'hr',\n 'html',\n
'i',\n 'iframe',\n 'img',\n 'input',\n 'ins',\n 'kbd',\n 'keygen',\n 'label',\n 'legend',\n 'li',\n 'link',\n 'main',\n 'map',\n
'mark',\n 'marquee',\n 'menu',\n 'menuitem',\n 'meta',\n 'meter',\n 'nav',\n 'noscript',\n 'object',\n 'ol',\n
'optgroup',\n 'option',\n 'output',\n 'p',\n 'param',\n 'picture',\n 'pre',\n 'progress',\n 'q',\n 'rp',\n 'rt',\n 'ruby',\n
's',\n 'samp',\n 'script',\n 'section',\n 'select',\n 'small',\n 'source',\n 'span',\n 'strong',\n 'style',\n 'sub',\n
'summary',\n 'sup',\n 'table',\n 'tbody',\n 'td',\n 'textarea',\n 'tfoot',\n 'th',\n 'thead',\n 'time',\n 'title',\n 'tr',\n
'track',\n 'u',\n 'ul',\n 'var',\n 'video',\n 'wbr',\n\n // SVG\n 'circle',\n 'clipPath',\n 'defs',\n 'ellipse',\n
'foreignObject',\n 'g',\n 'image',\n 'line',\n 'linearGradient',\n
'marker',\n 'mask',\n 'path',\n 'pattern',\n 'polygon',\n 'polyline',\n 'radialGradient',\n 'rect',\n 'stop',\n 'svg',\n
'text',\n 'textPath',\n 'tspan',\n];\n", "\n" // @flow\nimport constructWithOptions from './constructWithOptions';\nimport
StyledComponent from './models/StyledComponent';\nimport domElements from './utils/domElements';\n\nimport
type { Target } from './types';\n\nconst styled = (tag: Target) => constructWithOptions(StyledComponent,
tag);\n\n// Shorthands for all valid HTML Elements\nndomElements.forEach(domElement => {\n
styled[domElement] = styled(domElement);\n});\n\n\nexport default styled;\n", "\n" // @flow\nimport {
isValidElementType } from 'react-is';\nimport css from './css';\nimport throwStyledError from './utils/error';\nimport
{ EMPTY_OBJECT } from './utils/empties';\n\nimport type { Target } from './types';\n\nexport default function
constructWithOptions(\n componentConstructor: Function,\n tag: Target,\n options: Object =
EMPTY_OBJECT\n)\n
{\n if (!isValidElementType(tag)) {\n return throwStyledError(1, String(tag));\n }\n\n /* This is callable directly
as a template function */\n // $FlowFixMe: Not typed to avoid destructuring arguments\n const templateFunction =
(...args) => componentConstructor(tag, options, css(...args));\n\n /* If config methods are called, wrap up a new
template function and merge options */\n templateFunction.withConfig = config =>\n
constructWithOptions(componentConstructor, tag, { ...options, ...config });\n\n /* Modify/inject new props at
runtime */\n templateFunction.attrs = attrs =>\n constructWithOptions(componentConstructor, tag, {\n
...options,\n attrs: Array.prototype.concat(options.attrs, attrs).filter(Boolean),\n });\n\n return
templateFunction;\n};\n", "\n" // @flow\nimport StyleSheet from './sheet';\nimport type { RuleSet, Stringifier } from
'./types';\nimport flatten from './utils/flatten';\nimport isStaticRules from './utils/isStaticRules';\n\nexport default
class GlobalStyle {\n componentId: string;\n\n isStatic: boolean;\n\n rules: RuleSet;\n\n constructor(rules:
RuleSet, componentId: string) {\n this.rules = rules;\n this.componentId = componentId;\n this.isStatic =
isStaticRules(rules);\n\n // pre-register the first instance to ensure global styles\n // load before component ones\n
StyleSheet.registerId(this.componentId + 1);\n }\n\n createStyles(\n instance: number,\n executionContext:
Object,\n styleSheet: StyleSheet,\n stylis: Stringifier\n ) {\n const flatCSS = flatten(this.rules,
executionContext, styleSheet, stylis);\n const css = stylis(flatCSS.join(""), "");\n const id = this.componentId +
instance;\n\n // NOTE: We use the id as a name as well, since these rules never change\n
styleSheet.insertRules(id, id, css);\n }\n\n removeStyles(instance: number, styleSheet: StyleSheet) {\n
styleSheet.clearRules(this.componentId + instance);\n }\n\n renderStyles(\n instance:
number,\n executionContext: Object,\n styleSheet: StyleSheet,\n stylis: Stringifier\n ) {\n if (instance > 2)
StyleSheet.registerId(this.componentId + instance);\n\n // NOTE: Remove old styles, then inject the new ones\n
this.removeStyles(instance, styleSheet);\n this.createStyles(instance, executionContext, styleSheet, stylis);\n
}\n}\n", "\n" // @flow\n/* eslint-disable no-underscore-dangle */\nimport React from 'react';\nimport { IS_BROWSER,
SC_ATTR, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport throwStyledError from
'./utils/error';\nimport getNonce from './utils/nonce';\nimport StyleSheet from './sheet';\nimport StyleSheetManager
from './StyleSheetManager';\n\ndeclare var __SERVER__: boolean;\n\nconst CLOSING_TAG_R = /^\\s*<\\/[a-
z]/i;\n\nexport default class ServerStyleSheet {\n isStreaming: boolean;\n\n instance: StyleSheet;\n\n sealed:
boolean;\n\n constructor() {\n this.instance = new StyleSheet({ isServer: true });\n this.sealed
= false;\n }\n\n _emitSheetCSS = (): string => {\n const css = this.instance.toString();\n if (!css) return "";\n
const nonce = getNonce();\n const attrs = [nonce && `nonce=\"${nonce}\"`, `${SC_ATTR}=\"true\"`,
`${SC_ATTR_VERSION}=\"${SC_VERSION}\"`];\n const htmlAttr = attrs.filter(Boolean).join(' ');\n\n return

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`<style ${htmlAttr}>${css}</style>`;
\n\n collectStyles(children: any) {\n  if (this.sealed) {\n    return
throwStyledError(2);
\n  }\n\n return <StyleSheetManager
sheet={this.instance}>{children}</StyleSheetManager>;
\n\n getStyleTags = (): string => {\n  if (this.sealed)
{\n    return throwStyledError(2);
\n  }\n\n return this._emitSheetCSS();
\n};
\n\n getStyleElement = () => {\n
if (this.sealed) {\n  return throwStyledError(2);
\n}\n\n const props = {\n  [SC_ATTR]: ",
\n [SC_ATTR_VERSION]: SC_VERSION,
\n dangerouslySetInnerHTML: {\n  __html:
this.instance.toString(),
\n  },
\n};
\n\n const nonce = getNonce();
\n  if (nonce) {\n    (props: any).nonce = nonce;
\n  }\n\n // v4 returned an array for
this fn, so we'll do the same for v5 for backward compat
\n  return [<style {...props} key="sc-0-0" />];
\n};
\n\n //
eslint-disable-next-line consistent-return
\n  interleaveWithNodeStream(input: any) {\n  if (!__SERVER__ ||
IS_BROWSER) {\n    return throwStyledError(3);
\n  } else if (this.sealed) {\n    return throwStyledError(2);
\n  }\n\n if (__SERVER__) {\n    this.seal();
\n\n    // eslint-disable-next-line global-require
\n    const { Readable,
Transform } = require('stream');
\n    const readableStream: Readable = input;
\n    const { instance: sheet,
_emitSheetCSS } = this;
\n    const transformer = new Transform({\n    transform: function
appendStyleChunks(chunk, /* encoding */ _, callback) {\n
// Get the chunk and retrieve the sheet's CSS as an
HTML chunk,
\n // then reset its rules so we get only new ones for
the next chunk
\n    const renderedHtml = chunk.toString();
\n    const html = _emitSheetCSS();
\n    sheet.clearTag();
\n    // prepend style html to chunk, unless the start of the chunk is a
\n // closing tag in
which case append right after that
\n    if (CLOSING_TAG_R.test(renderedHtml)) {\n    const
endOfClosingTag = renderedHtml.indexOf('>') + 1;
\n    const before = renderedHtml.slice(0,
endOfClosingTag);
\n    const after = renderedHtml.slice(endOfClosingTag);
\n    this.push(before + html
+ after);
\n    } else {\n    this.push(html + renderedHtml);
\n    }\n\n    callback();
\n  },
\n});
\n  readableStream.on('error', err => {\n    // forward the error to the transform stream
\n  transformer.emit('error', err);
\n});
\n  return readableStream.pipe(transformer);
\n}\n}\n\n seal = () => {\n
this.sealed = true;
\n};
\n}";
\n}"/ @flow
\n/* eslint-disable
*/
\nimport StyleSheet from './sheet';
\nimport { masterSheet } from './models/StyleSheetManager';
\nexport const
__PRIVATE__ = {\n  StyleSheet,
\n  masterSheet,
\n};
\n}"/ @flow
\n/* Import singletons
*/
\nimport
isStyledComponent from './utils/isStyledComponent';
\nimport css from './constructors/css';
\nimport
createGlobalStyle from './constructors/createGlobalStyle';
\nimport keyframes from
'./constructors/keyframes';
\nimport ServerStyleSheet from './models/ServerStyleSheet';
\nimport { SC_VERSION }
from './constants';
\nimport StyleSheetManager, {
\n  StyleSheetContext,
\n  StyleSheetConsumer,
\n} from
'./models/StyleSheetManager';
\n/* Import components
*/
\nimport ThemeProvider, {
\n  ThemeContext,
\n  ThemeConsumer } from './models/ThemeProvider';
\n/* Import Higher Order Components
*/
\nimport withTheme
from './hoc/withTheme';
\n/* Import hooks
*/
\nimport useTheme from './hooks/useTheme';
\n\ndeclare var
__SERVER__: boolean;
\n/* Warning if you've imported this file on React Native
*/
\nif
(\n  process.env.NODE_ENV !== 'production' &&
\n  typeof navigator !== 'undefined' &&
\n  navigator.product
=== 'ReactNative') {\n  // eslint-disable-next-line no-console
\n  console.warn(\n    \n  "It looks like you've imported
'styled-components' on React Native.\n\n"
+ \n    \n  "Perhaps you're looking to import 'styled-components/native'?\n\n"
+ \n    \n  "Read more about this at https://www.styled-components.com/docs/basics#react-native\n  ");
\n}\n\n/*
Warning if there are several instances of styled-components
*/
\nif (process.env.NODE_ENV !== 'production' &&
process.env.NODE_ENV !== 'test' &&
typeof window !== 'undefined') {\n  window['__styled-components-init__']
= window['__styled-components-init__'] || 0;
\n  if (window['__styled-components-init__'] === 1) {\n  // eslint-
disable-next-line no-console
\n  console.warn(\n    \n  "It looks like there are several instances of 'styled-components'
initialized in this application. \n"
+ \n    \n  "This may cause dynamic styles to not render
properly, errors during the rehydration process, '
+ \n    \n  "a missing theme prop, and makes your application bigger
without good reason.\n\n"
+ \n    \n  "See https://s-c.sh/2BAXzed for more info.\n  ");
\n}\n\n window['__styled-
components-init__'] += 1;
\n}\n\n/* Export everything
*/
\nexport * from './secretInternals';
\nexport {\n
createGlobalStyle,
\n css,
\n isStyledComponent,
\n keyframes,
\n ServerStyleSheet,
\n StyleSheetConsumer,
\n

```

```

StyleSheetContext,\n StyleSheetManager,\n ThemeConsumer,\n ThemeContext,\n ThemeProvider,\n
useTheme,\n SC_VERSION as version,\n withTheme,\n};\n", "// @flow\nimport React, { useContext,
useLayoutEffect, useRef } from 'react';\nimport { STATIC_EXECUTION_CONTEXT } from './constants';\nimport
GlobalStyle from './models/GlobalStyle';\nimport { useStyles, useStylis } from
'./models/StyleSheetManager';\nimport { ThemeContext } from './models/ThemeProvider';\nimport type {
Interpolation } from './types';\nimport { checkDynamicCreation
} from './utils/checkDynamicCreation';\nimport determineTheme from './utils/determineTheme';\nimport
generateComponentId from './utils/generateComponentId';\nimport css from './css';\n\ndeclare var __SERVER__:
boolean;\n\ntype GlobalStyleComponentPropsType = Object;\n\nexport default function createGlobalStyle(\n
strings: Array<string>,\n ...interpolations: Array<Interpolation>)\n {\n  const rules = css(strings, ...interpolations);\n
const styledComponentId = `sc-global-${generateComponentId(JSON.stringify(rules))}`;\n  const globalStyle =
new GlobalStyle(rules, styledComponentId);\n\n  if (process.env.NODE_ENV !== 'production') {\n
checkDynamicCreation(styledComponentId);\n  }\n\n  function GlobalStyleComponent(props:
GlobalStyleComponentPropsType) {\n    const styleSheet = useStyles();\n    const stylis = useStylis();\n    const
theme = useContext(ThemeContext);\n    const instanceRef =
useRef(styleSheet.allocateGSInstance(styledComponentId));\n\n    const instance
= instanceRef.current;\n\n    if (process.env.NODE_ENV !== 'production' &&
React.Children.count(props.children)) {\n      // eslint-disable-next-line no-console\n      console.warn(\n        `The
global style component ${styledComponentId} was given child JSX. createGlobalStyle does not render children.`\n
      );\n    }\n\n    if (\n      process.env.NODE_ENV !== 'production' &&\n      rules.some(rule => typeof rule ===
'string' && rule.indexOf('@import') !== -1)\n    ) {\n      // eslint-disable-next-line no-console\n      console.warn(\n
        `Please do not use @import CSS syntax in createGlobalStyle at this time, as the CSSOM APIs we use in
production do not handle it well. Instead, we recommend using a library such as react-helmet to inject a typical
<link> meta tag to the stylesheet, or simply embedding it manually in your index.html <head> section for a simpler
app.`\n      );\n    }\n\n    if (styleSheet.server) {\n      renderStyles(instance, props, styleSheet, theme, stylis);\n
    }\n\n    if (!__SERVER__) {\n      // this conditional is fine because it is compiled away for the relevant builds
during minification,\n      // resulting in a single unguarded hook call\n      // eslint-disable-next-line react-
hooks/rules-of-hooks\n      useLayoutEffect(() => {\n        if (!styleSheet.server) {\n          renderStyles(instance,
props, styleSheet, theme, stylis);\n          return () => globalStyle.removeStyles(instance, styleSheet);\n        }\n      },
[instance, props, styleSheet, theme, stylis]);\n    }\n\n    return null;\n  }\n\n  function renderStyles(instance, props,
styleSheet, theme, stylis) {\n    if (globalStyle.isStatic) {\n      globalStyle.renderStyles(instance,
STATIC_EXECUTION_CONTEXT, styleSheet, stylis);\n    } else {\n      const context = {\n        ...props,\n
theme: determineTheme(props, theme, GlobalStyleComponent.defaultProps),\n      };\n\n      globalStyle.renderStyles(instance, context, styleSheet, stylis);\n    }\n  }\n\n
// $FlowFixMe\n  return React.memo(GlobalStyleComponent);\n}\n", "// @flow\nimport css from './css';\nimport
generateComponentId from './utils/generateComponentId';\nimport Keyframes from
'./models/Keyframes';\n\nimport type { Interpolation, Styles } from './types';\n\nexport default function
keyframes(\n strings: Styles,\n ...interpolations: Array<Interpolation>)\n: Keyframes {\n  /* Warning if you've used
keyframes on React Native */\n  if (\n    process.env.NODE_ENV !== 'production' &&\n    typeof navigator !==
'undefined' &&\n    navigator.product === 'ReactNative'\n  ) {\n    // eslint-disable-next-line no-console\n
console.warn(\n      `keyframes` cannot be used on ReactNative, only on the web. To do animation in ReactNative
please use Animated.`\n    );\n  }\n\n  const rules = css(strings, ...interpolations).join("");\n  const name =
generateComponentId(rules);\n  return new Keyframes(name, rules);\n}\n", "// @flow\nimport { useContext } from
'react';\nimport { ThemeContext
} from './models/ThemeProvider';\n\nconst useTheme = () => useContext(ThemeContext);\n\nexport default
useTheme;\n", "// @flow\nimport React, { useContext, type AbstractComponent } from 'react';\nimport hoistStatics
from 'hoist-non-react-statics';\nimport { ThemeContext } from './models/ThemeProvider';\nimport determineTheme
from './utils/determineTheme';\nimport getComponentName from './utils/getComponentName';\n\n// NOTE: this

```





micCreation","message","originalConsoleError","error","didNotCallInvalidHook","consoleErrorMessage","console  
ErrorArgs","useRef","providedTheme","defaultProps","theme","escapeRegex","dashesAtEnds","escape","str","isTa  
g","charAt","isObject","val","isValidKey","mixin","mixinDeep","rest","ThemeContext","ThemeConsumer","identif  
iers","createStyledComponent","isTargetStyledComp","isCompositeComponent","attrs","parentComponentId","gen  
erateComponentId","generateId","generateDisplayName","finalAttrs","concat","filter","shouldForwardProp","prop  
","filterFn","elementToBeCreated","WrappedStyledComponent","componentStyle","forwardRef","ref","forwardedC  
omponent","forwardedRef","componentAttrs","foldedComponentIds","useDebugValue","resolvedAttrs","attrDef","  
resolvedAttrDef","useResolvedAttrs","determineTheme","generatedClassName","warnTooManyClasses","classNa  
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"withComponent","previousComponentId","optionsToCopy","newComponentId","defineProperty","\_foldedDefault  
Props","merge","generatedClasses","warningSeen","keys","parsedIdString","createWarnTooManyClasses","hoist",  
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config","StyledComponent","domElement","GlobalStyle","createStyles","instance","removeStyles","renderStyles",  
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Element","dangerouslySetInnerHTML","\_\_html","seal","collectStyles","interleaveWithNodeStream","input","re  
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OfClosingTag","before","slice","after","on","err","emit","pipe","\_\_PRIVATE\_\_","navigator","product","outerThem  
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NA,GAC6D,qBAAnEA,EAAEC,SAAWD,EAAEC,WAAaC,OAAOC,UAAUF,SAASG,KAAKJ,MAC3DK,SAAO  
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Found

in path(s):

\* /opt/cola/permits/1842279478\_1699417375.9204724/0/styled-components-5-3-9-1-tgz/package/dist/styled-components.cjs.js.map

MIT

No license file was found, but licenses were detected in source scan.

```
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```
@flow\nexport default function isStyledComponent(target: any): boolean %checks {\n  return target && typeof  
target.styledComponentId === 'string';\n}\n\n@flow\nimport type { Interpolation } from './types';\nexport  
default (\n  strings: Array<string>,\n  interpolations: Array<Interpolation>\n): Array<Interpolation> => {\n  const  
result = [strings[0]];\n  for (let i = 0, len = interpolations.length; i < len; i += 1) {\n    result.push(interpolations[i],
```





document`<head>`\\n\\n`,`10`:`Cannot find a StyleSheet instance. Usually this happens if there are multiple copies of styled-components loaded at once. Check out this issue for how to troubleshoot and fix the common cases where this situation can happen: <https://github.com/styled-components/styled-components/issues/1941#issuecomment-417862021>\\n\\n`,`11`:`\_This error was replaced with a dev-time warning, it will be deleted for v4 final.\_ [createGlobalStyle] received children which will not be rendered. Please use the component without passing children elements.\\n\\n`,`12`:`It seems you are interpolating a keyframe declaration (%s) into an untagged string. This was supported in styled-components v3, but is not longer supported in v4 as keyframes are now injected on-demand. Please wrap your string in the `css` `` helper which ensures the styles are injected correctly. See <https://www.styled-components.com/docs/api#css>\\n\\n`,`13`:`%s is not a styled component and cannot be referred to via component selector. See <https://www.styled-components.com/docs/advanced#referring-to-other-components> for more details.\\n\\n`,`14`:`ThemeProvider: `theme` prop is required.\\n\\n`,`15`:`A stylis plugin has been supplied that is not named. We need a name for each plugin to be able to prevent styling collisions between different stylis configurations within the same app. Before you pass your plugin to `<StyleSheetManager stylisPlugins={[]}>`, please make sure each plugin is uniquely-named, e.g. `js\\nObject.defineProperty(importedPlugin, 'name', { value: 'some-unique-name' });`\\n\\n`,`16`:`Reached the limit of how many styled components may be created at group %s.\\nYou may only create up to 1,073,741,824 components. If you're creating components dynamically,\\nas for instance in your render method then you may be running into this limitation.\\n\\n`,`17`:`CSSStyleSheet could not be found on HTMLStyleElement.\\nHas styled-components' style tag been unmounted or altered by another script?\\n`};``,`// @flow\\n/\* eslint-disable no-use-before-define \*/\\nimport type { GroupedTag, Tag } from './types';\\nimport { SPLITTER } from './constants';\\nimport throwStyledError from './utils/error';\\n\\n/\*\* Create a GroupedTag with an underlying Tag implementation \*/\\nexport const makeGroupedTag = (tag: Tag): GroupedTag => {\\n return new DefaultGroupedTag(tag);\\n};\\n\\nconst BASE\_SIZE = 1 << 9;\\n\\nclass DefaultGroupedTag implements GroupedTag {\\n groupSizes: Uint32Array;\\n length: number;\\n tag: Tag;\\n constructor(tag: Tag) {\\n this.groupSizes = new Uint32Array(BASE\_SIZE);\\n this.length = BASE\_SIZE;\\n this.tag = tag;\\n }\\n indexOfGroup(group: number): number {\\n let index = 0;\\n for (let i = 0; i < group; i++) {\\n index += this.groupSizes[i];\\n }\\n return index;\\n }\\n insertRules(group: number, rules: string[]): void {\\n if (group >= this.groupSizes.length) {\\n const oldBuffer = this.groupSizes;\\n const oldSize = oldBuffer.length;\\n let newSize = oldSize;\\n while (group >= newSize) {\\n newSize <<= 1;\\n if (newSize < 0) {\\n throwStyledError(16, `\_\${group}`);\\n }\\n }\\n this.groupSizes = new Uint32Array(newSize);\\n this.groupSizes.set(oldBuffer);\\n this.length = newSize;\\n for (let i = oldSize; i < newSize; i++) {\\n this.groupSizes[i] = 0;\\n }\\n let ruleIndex = this.indexOfGroup(group + 1);\\n for (let i = 0, l = rules.length; i < l; i++) {\\n if (this.tag.insertRule(ruleIndex, rules[i])) {\\n this.groupSizes[group]++;\\n ruleIndex++;\\n }\\n }\\n clearGroup(group: number): void {\\n if (group < this.length) {\\n const length = this.groupSizes[group];\\n const startIndex = this.indexOfGroup(group);\\n const endIndex = startIndex + length;\\n this.groupSizes[group] = 0;\\n for (let i = startIndex; i < endIndex; i++) {\\n this.tag.deleteRule(startIndex);\\n }\\n }\\n getGroup(group: number): string {\\n let css = "";\\n if (group >= this.length || this.groupSizes[group] === 0) {\\n return css;\\n }\\n const length = this.groupSizes[group];\\n const startIndex = this.indexOfGroup(group);\\n const endIndex = startIndex + length;\\n for (let i = startIndex; i < endIndex; i++) {\\n css += `\_\${this.tag.getRule(i)}\_\${SPLITTER}`;\\n }\\n return css;\\n }\\n }\\n }\\n ``,`// @flow\\nimport throwStyledError from './utils/error';\\n\\nconst MAX\_SMI = 1 << 31 - 1;\\n\\nlet groupIDRegister: Map<string, number> = new Map();\\nlet reverseRegister: Map<number, string> = new Map();\\nlet nextFreeGroup = 1;\\n\\nexport const resetGroupIds = () => {\\n groupIDRegister = new Map();\\n reverseRegister = new Map();\\n nextFreeGroup = 1;\\n};\\n\\nexport const getGroupForId = (id: string): number => {\\n if (groupIDRegister.has(id)) {\\n return (groupIDRegister.get(id): any);\\n }\\n while (reverseRegister.has(nextFreeGroup)) {\\n nextFreeGroup++;\\n

```

}\n\n const group = nextFreeGroup++;}\n\n if (\n  process.env.NODE_ENV !== 'production' &&\n  ((group | 0) <
0 || group > MAX_SMI)\n ) {\n  throwStyledError(16, `${group}`);\n }\n\n groupIDRegister.set(id, group);\n
reverseRegister.set(group, id);\n return group;\n};\n\n\nexport const getIdForGroup = (group: number): void | string
=> {\n  return reverseRegister.get(group);\n};\n\n\nexport const setGroupForId = (id: string, group: number) => {\n  if
(group >= nextFreeGroup) {\n    nextFreeGroup = group + 1;\n  }\n\n  groupIDRegister.set(id, group);\n
reverseRegister.set(group, id);\n};\n\n", "// @flow\n\n\nimport { SPLITTER, SC_ATTR, SC_ATTR_ACTIVE,
SC_ATTR_VERSION,
SC_VERSION } from './constants';\n\nimport { getIdForGroup, setGroupForId } from './GroupIDAllocator';\n\nimport
type { Sheet } from './types';\n\n\nconst SELECTOR =
`style[${SC_ATTR}][${SC_ATTR_VERSION}=${SC_VERSION}]`; \n\nconst MARKER_RE = new
RegExp(`^${SC_ATTR}\\\\\\\\.g(\\\\\\\\d+)(\\\\\\\\[id=](\\\\\\\\w\\\\\\\\d-)+)\\\\\\\\\\\\\\\\. *?([\\^"]*)`);\n\n\nexport const outputSheet =
(sheet: Sheet) => {\n  const tag = sheet.getTag();\n  const { length } = tag;\n\n  let css = "";\n  for (let group = 0;
group < length; group++) {\n    const id = getIdForGroup(group);\n    if (id === undefined) continue;\n\n    const
names = sheet.names.get(id);\n    const rules = tag.getGroup(group);\n    if (!names || !rules || !names.size)
continue;\n\n    const selector = `${SC_ATTR}.g${group}[id=${id}]`;\n\n    let content = "";\n    if (names !==
undefined) {\n      names.forEach(name => {\n        if (name.length > 0) {\n          content += `${name},`;\n        }
\n      });\n    }\n\n    // NOTE: It's easier to collect
rules and have the marker\n    // after the actual rules to simplify the rehydration\n    css +=
`${rules}${selector}{content:"${content}"}`;\n\n    return css;\n};\n\n\nconst
rehydrateNamesFromContent = (sheet: Sheet, id: string, content: string) => {\n  const names = content.split(',');\n
let name;\n  for (let i = 0, l = names.length; i < l; i++) {\n    // eslint-disable-next-line\n    if ((name = names[i]))
{\n      sheet.registerName(id, name);\n    }\n  };\n\n\nconst rehydrateSheetFromTag = (sheet: Sheet, style:
HTMLStyleElement) => {\n  const parts = (style.textContent || "").split(SPLITTER);\n  const rules: string[] = [];\n
for (let i = 0, l = parts.length; i < l; i++) {\n    const part = parts[i].trim();\n    if (!part) continue;\n\n    const marker =
part.match(MARKER_RE);\n\n    if (marker) {\n      const group = parseInt(marker[1], 10) | 0;\n      const id =
marker[2];\n\n      if (group !== 0) {\n        // Rehydrate componentId to group index mapping\n
setGroupForId(id, group);\n        // Rehydrate names and rules\n        // looks like: data-
styled.g11[id="idA"]{content:"nameA,"}\n        rehydrateNamesFromContent(sheet, id, marker[3]);\n
sheet.getTag().insertRules(group, rules);\n      }\n\n      rules.length = 0;\n    } else {\n      rules.push(part);\n    }
\n  };\n\n\nexport const rehydrateSheet = (sheet: Sheet) => {\n  const nodes =
document.querySelectorAll(SELECTOR);\n\n  for (let i = 0, l = nodes.length; i < l; i++) {\n    const node =
((nodes[i]: any): HTMLStyleElement);\n    if (node && node.getAttribute(SC_ATTR) !== SC_ATTR_ACTIVE)
{\n      rehydrateSheetFromTag(sheet, node);\n      if (node.parentNode) {\n
node.parentNode.removeChild(node);\n      }\n    }\n  };\n\n", "// @flow\n\n/* eslint-disable camelcase, no-undef
*\n\n\ndeclare var __webpack_nonce__: string;\n\n\nconst getNonce = () => {\n  return typeof __webpack_nonce__
!== 'undefined' ? __webpack_nonce__ : null;\n};\n\n\nexport default
getNonce;\n", "// @flow\n\n\nimport { SC_ATTR, SC_ATTR_ACTIVE, SC_ATTR_VERSION, SC_VERSION }
from './constants';\n\nimport getNonce from './utils/nonce';\n\nimport throwStyledError from './utils/error';\n\n\nconst
ELEMENT_TYPE = 1; /* Node.ELEMENT_TYPE */\n\n\n/** Find last style element if any inside target */\n\n\nconst
findLastStyleTag = (target: HTMLStyleElement): void | HTMLStyleElement => {\n  const { childNodes } = target;\n
for (let i = childNodes.length; i >= 0; i--) {\n    const child = ((childNodes[i]: any): ?HTMLStyleElement);\n    if (child
&& child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n      return ((child: any):
HTMLStyleElement);\n    }\n  }\n\n  return undefined;\n};\n\n\n/** Create a style element inside `target` or <head>
after the last */\n\n\nexport const makeStyleTag = (target?: HTMLStyleElement): HTMLStyleElement => {\n  const head =
((document.head: any): HTMLStyleElement);\n  const parent = target || head;\n  const style =
document.createElement('style');\n  const prevStyle =
findLastStyleTag(parent);\n  const nextSibling = prevStyle !== undefined ? prevStyle.nextSibling : null;\n\n  style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n  style.setAttribute(SC_ATTR_VERSION,

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default class StyleSheet implements Sheet {\n  gs: GlobalStylesAllocationMap;\n\n  names:
NamesAllocationMap;\n\n  options: SheetOptions;\n\n  server: boolean;\n\n  tag: void | GroupedTag;\n\n  /**
Register a group ID to give it an index */\n  static registerId(id: string): number {\n    return getGroupForId(id);\n  }\n\n  constructor(\n    options: SheetConstructorArgs = EMPTY_OBJECT,\n    globalStyles?:
GlobalStylesAllocationMap = {},\n    names?: NamesAllocationMap\n  ) {\n    this.options = {\n
...defaultOptions,\n    ...options,\n  };\n\n    this.gs = globalStyles;\n    this.names = new Map(names);\n
this.server = !options.isServer;\n\n    // We rehydrate only once and use the sheet that is created first\n    if
(!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n      SHOULD_REHYDRATE = false;\n
rehydrateSheet(this);\n    }\n\n    reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean =
true) {\n      return new StyleSheet(\n        { ...this.options,
...options },\n        this.gs,\n        (withNames && this.names) || undefined\n      );\n    }\n\n    allocateGSInstance(id:
string) {\n      return (this.gs[id] = (this.gs[id] || 0) + 1);\n    }\n\n    /** Lazily initialises a GroupedTag for when it's
actually needed */\n    getTag(): GroupedTag {\n      return this.tag || (this.tag =
makeGroupedTag(makeTag(this.options)));\n    }\n\n    /** Check whether a name is known for caching */\n
hasNameForId(id: string, name: string): boolean {\n      return this.names.has(id) && (this.names.get(id):
any).has(name);\n    }\n\n    /** Mark a group's name as known for caching */\n    registerName(id: string, name: string)
{\n      getGroupForId(id);\n\n      if (!this.names.has(id)) {\n        const groupNames = new Set();\n
groupNames.add(name);\n        this.names.set(id, groupNames);\n      } else {\n        (this.names.get(id):
any).add(name);\n      }\n    }\n\n    /** Insert new rules which also marks the name as known */\n    insertRules(id: string,
name: string, rules:
string[]) {\n      this.registerName(id, name);\n      this.getTag().insertRules(getGroupForId(id), rules);\n    }\n\n    /**
Clears all cached names for a given group ID */\n    clearNames(id: string) {\n      if (this.names.has(id)) {\n
(this.names.get(id): any).clear();\n      }\n    }\n\n    /** Clears all rules for a given group ID */\n    clearRules(id: string)
{\n      this.getTag().clearGroup(getGroupForId(id));\n      this.clearNames(id);\n    }\n\n    /** Clears the entire tag which
deletes all rules but not its names */\n    clearTag() {\n      // NOTE: This does not clear the names, since it's only used
during SSR\n      // so that we can continuously output only new rules\n      this.tag = undefined;\n    }\n\n    /** Outputs
the current sheet as a CSS string with markers for SSR */\n    toString(): string {\n      return outputSheet(this);\n    }\n\n    // @flow\n    /* eslint-disable no-bitwise */\n    const AD_REPLACER_R = /(a)(d)/gi;\n\n    /* This is the
\"capacity\" of our alphabet i.e. 2x26 for all letters plus
their capitalised\n    * counterparts */\n    const charsLength = 52;\n\n    /* start at 75 for 'a' until 'z' (25) and then start at 65
for capitalised letters */\n    const getAlphabeticChar = (code: number): string =>\n      String.fromCharCode(code +
(code > 25 ? 39 : 97));\n\n    /* input a number, usually a hash and convert it to base-52 */\n    export default function
generateAlphabeticName(code: number): string {\n      let name = \"\";\n      let x;\n\n      /* get a char and divide by alphabet-
length */\n      for (x = Math.abs(code); x > charsLength; x = (x / charsLength) | 0) {\n        name = getAlphabeticChar(x
% charsLength) + name;\n      }\n\n      return (getAlphabeticChar(x % charsLength) +
name).replace(AD_REPLACER_R, '$1-$2');\n    }\n\n    // @flow\n    /* eslint-disable */\n    export const SEED =
5381;\n\n    // When we have separate strings it's useful to run a progressive\n    // version of djb2 where we pretend that
we're still looping over\n    // the same string\n    export const phash = (h: number, x: string): number => {\n      let i =
x.length;\n\n      while (i) {\n        h = (h * 33) ^ x.charCodeAtAt(--i);\n      }\n\n      return h;\n    }\n\n    // This is a djb2 hashing function\n    export
const hash = (x: string): number => {\n      return phash(SEED, x);\n    }\n\n    // @flow\n    import { SC_VERSION } from
'./constants';\n    import StyleSheet from './sheet';\n    import type { RuleSet, Stringifier } from './types';\n    import flatten
from './utils/flatten';\n    import generateName from './utils/generateAlphabeticName';\n    import { hash, phash } from
'./utils/hash';\n    import isStaticRules from './utils/isStaticRules';\n\n    const SEED = hash(SC_VERSION);\n\n    /**\n    *
ComponentStyle is all the CSS-specific stuff, not the React-specific stuff.\n    */\n    export default class
ComponentStyle {\n      baseHash: number;\n\n      baseStyle: ?ComponentStyle;\n\n      componentId: string;\n\n      isStatic:
boolean;\n\n      rules: RuleSet;\n\n      staticRulesId: string;\n\n      constructor(rules: RuleSet, componentId: string,
baseStyle?: ComponentStyle) {\n        this.rules = rules;\n        this.staticRulesId = \"\";\n

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    this.isStatic = process.env.NODE_ENV === 'production' &&\n    (baseStyle === undefined || baseStyle.isStatic)
    &&\n    isStaticRules(rules);\n    this.componentId = componentId;\n\n    // SC_VERSION gives us isolation
    between multiple runtimes on the page at once\n    // this is improved further with use of the babel plugin
    \"namespace\" feature\n    this.baseHash = phash(SEED, componentId);\n\n    this.baseStyle = baseStyle;\n\n    //
    NOTE: This registers the componentId, which ensures a consistent order\n    // for this component's styles compared
    to others\n    StyleSheet.registerId(componentId);\n\n    }\n\n    /*\n    * Flattens a rule set into valid CSS\n    * Hashes it,
    wraps the whole chunk in a .hash1234 { }\n    * Returns the hash to be injected on render()\n    */\n    generateAndInjectStyles(executionContext: Object, styleSheet: StyleSheet, stylis: Stringifier) {\n    const {
    componentId } = this;\n\n    const names = [];\n\n    if (this.baseStyle) {\n
    names.push(this.baseStyle.generateAndInjectStyles(executionContext,
    styleSheet, stylis));\n    }\n\n    // force dynamic classnames if user-supplied stylis plugins are in use\n    if
    (this.isStatic && !stylis.hash) {\n    if (this.staticRulesId && styleSheet.hasNameForId(componentId,
    this.staticRulesId)) {\n    names.push(this.staticRulesId);\n    } else {\n    const cssStatic = flatten(this.rules,
    executionContext, styleSheet, stylis).join("");\n    const name = generateName(phaash(this.baseHash, cssStatic) >>>
    0);\n\n    if (!styleSheet.hasNameForId(componentId, name)) {\n    const cssStaticFormatted = stylis(cssStatic,
    `.${name}`, undefined, componentId);\n\n    styleSheet.insertRules(componentId, name, cssStaticFormatted);\n
    }\n\n    names.push(name);\n    this.staticRulesId = name;\n    }\n    } else {\n    const { length } =
    this.rules;\n    let dynamicHash = phash(this.baseHash, stylis.hash);\n    let css = "";\n\n    for (let i = 0; i < length;
    i++) {\n    const partRule = this.rules[i];\n\n    if (typeof partRule === 'string') {\n    css += partRule;\n\n
    if (process.env.NODE_ENV !== 'production') dynamicHash = phash(dynamicHash, partRule + i);\n    } else if
    (partRule) {\n    const partChunk = flatten(partRule, executionContext, styleSheet, stylis);\n    const
    partString = Array.isArray(partChunk) ? partChunk.join("") : partChunk;\n    dynamicHash =
    phash(dynamicHash, partString + i);\n    css += partString;\n    }\n    }\n\n    if (css) {\n    const name =
    generateName(dynamicHash >>> 0);\n\n    if (!styleSheet.hasNameForId(componentId, name)) {\n    const
    cssFormatted = stylis(css, `.${name}`, undefined, componentId);\n    styleSheet.insertRules(componentId, name,
    cssFormatted);\n    }\n\n    names.push(name);\n    }\n    }\n\n    return names.join(' ');
    }\n\n    "function
    stylis_min (W) {\n    function M(d, c, e, h, a) {\n    for
    (var m = 0, b = 0, v = 0, n = 0, q, g, x = 0, K = 0, k, u = k = q = 0, l = 0, r = 0, I = 0, t = 0, B = e.length, J = B - 1, y,
    f = "", p = "", F = "", G = "", C; l < B;) {\n    g = e.charCodeAt(l);\n    l === J && 0 !== b + n + v + m && (0 !== b
    && (g = 47 === b ? 10 : 47), n = v = m = 0, B++, J++);\n\n    if (0 === b + n + v + m) {\n    if (l === J && (0 <
    r && (f = f.replace(N, "")), 0 < f.trim().length)) {\n    switch (g) {\n    case 32:\n    case 9:\n    case
    59:\n    case 13:\n    case 10:\n    break;\n\n    default:\n    f += e.charAt(l);\n    }\n\n    g = 59;\n    }\n\n    switch (g) {\n    case 123:\n    f = f.trim();\n    q = f.charCodeAt(0);\n
    k = 1;\n\n    for (t = ++l; l < B;) {\n    switch (g = e.charCodeAt(l)) {\n    case 123:\n
    k++;\n    break;\n\n    case 125:\n
    k--;\n    break;\n\n    case 47:\n
    switch (g = e.charCodeAt(l + 1)) {\n
    case 42:\n    case 47:\n    a: {\n    for (u = l + 1; u < J; ++u) {\n
    switch (e.charCodeAt(u)) {\n    case 47:\n    if (42 === g && 42 === e.charCodeAt(u
    - 1) && l + 2 !== u) {\n    l = u + 1;\n    break a;\n    }\n\n
    break;\n\n    case 10:\n    if (47 === g) {\n    l = u + 1;\n
    break a;\n    }\n\n    }\n\n    }\n\n    break;\n\n    case 91:\n    g++;\n\n    case 40:\n    g++;\n\n    case 34:\n    case
    39:\n    for (; l + 1 < J && e.charCodeAt(l) !== g;) {\n    }\n\n    }\n\n    if (0 === k)
    break;\n    l++;\n    }\n\n    k = e.substring(t, l);\n    0 === q && (q = (f = f.replace(ca,
    "").trim()).charAt(0));\n\n    switch (q) {\n    case 64:\n    0 < r && (f = f.replace(N, ""));\n
    g = f.charCodeAt(1);\n\n    switch (g) {\n    case 100:\n    case 109:\n    case
    115:\n    case 45:\n    r = c;\n    break;\n\n    default:\n    r = O;\n

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    }\n\n        k = M(c, r, k, g, a + 1);\n                t = k.length;\n                0 < A && (r = X(O, f, I), C = H(3, k, r,
c, D, z,
t, g, a, h), f = r.join(""), void 0 !== C && 0 === (t = (k = C.trim()).length) && (g = 0, k = ""));\n                if (0 < t)
switch (g) {\n                case 115:\n                f = f.replace(da, ea);\n\n                case 100:\n                case
109:\n                case 45:\n                k = f + '{' + k + '}';\n                break;\n\n                case 107:\n
f = f.replace(fa, '$1 $2');\n                k = f + '{' + k + '}';\n                k = 1 === w || 2 === w && L('@' + k, 3) ?
'@-webkit-' + k + '@' + k : '@' + k;\n                break;\n\n                default:\n                k = f + k, 112 === h
&& (k = (p += k, ""));\n                } else k = ";\n                break;\n\n                default:\n                k = M(c, X(c, f, I), k,
h, a + 1);\n                }\n\n                F += k;\n                k = I = r = u = q = 0;\n                f = ";\n                g =
e.charCodeAtAt(++i);\n                break;\n\n                case 125:\n                case 59:\n                f = (0 < r ? f.replace(N, " ") : f).trim();\n                if (1 < (t =
f.length)) switch (0 === u && (q = f.charCodeAtAt(0), 45 === q || 96 < q && 123 > q) && (t = (f = f.replace(' ',
':')).length), 0 < A && void 0 !== (C = H(1, f, c, d, D, z, p.length, h, a, h)) && 0 === (t = (f = C.trim()).length) &&
(f = "\\x00\\x00"), q = f.charCodeAtAt(0), g = f.charCodeAtAt(1), q) {\n                case 0:\n                break;\n\n
case 64:\n                if (105 === g || 99 === g) {\n                G += f + e.charAt(1);\n                break;\n
}\n\n                default:\n                58 !== f.charCodeAtAt(t - 1) && (p += P(f, q, g, f.charCodeAtAt(2)));\n                }\n
I = r = u = q = 0;\n                f = ";\n                g = e.charCodeAtAt(++i);\n                }\n                }\n\n                switch (g) {\n                case
13:\n                case 10:\n                47 === b ? b = 0 : 0 === 1 + q && 107 !== h && 0 < f.length &&
(r = 1, f += "\\x00");\n                0 < A * Y && H(0, f, c, d, D, z, p.length, h, a, h);\n                z = 1;\n                D++;\n
break;\n\n                case 59:\n                case 125:\n                if (0 === b + n + v + m) {\n                z++;\n                break;\n                }\n\n
default:\n                z++;\n                y = e.charAt(1);\n\n                switch (g) {\n                case 9:\n                case 32:\n                if
(0 === n + m + b) switch (x) {\n                case 44:\n                case 58:\n                case 9:\n                case 32:\n
y = ";\n                break;\n\n                default:\n                32 !== g && (y = '');\n                }\n
break;\n\n                case 0:\n                y = "\\0";\n                break;\n\n                case 12:\n                y = "\\f";\n
break;\n\n                case 11:\n                y = "\\v";\n                break;\n\n                case 38:\n                0 === n + b + m && (r
= I
= 1, y = "\\f' + y);\n                break;\n\n                case 108:\n                if (0 === n + b + m + E && 0 < u) switch (l - u)
{\n                case 2:\n                112 === x && 58 === e.charCodeAtAt(l - 3) && (E = x);\n\n                case 8:\n
111 === K && (E = K);\n                }\n                break;\n\n                case 58:\n                0 === n + b + m && (u =
l);\n                break;\n\n                case 44:\n                0 === b + v + n + m && (r = 1, y += "\\r");\n                break;\n\n
case 34:\n                case 39:\n                0 === b && (n = n === g ? 0 : 0 === n ? g : n);\n                break;\n\n
case 91:\n                0 === n + b + v && m++;\n                break;\n\n                case 93:\n                0 === n + b + v && m--
;\n                break;\n\n                case 41:\n                0 === n + b + m && v--;\n                break;\n\n                case 40:\n
if (0 === n + b + m) {\n                if
(0 === q) switch (2 * x + 3 * K) {\n                case 533:\n                break;\n\n                default:\n                q
= 1;\n                }\n                v++;\n                }\n\n                break;\n\n                case 64:\n                0 === b + v + n + m
+ u + k && (k = 1);\n                break;\n\n                case 42:\n                case 47:\n                if (!(0 < n + m + v)) switch (b)
{\n                case 0:\n                switch (2 * g + 3 * e.charCodeAtAt(l + 1)) {\n                case 235:\n                b
= 47;\n                break;\n\n                case 220:\n                t = 1, b = 42;\n                }\n\n
break;\n\n                case 42:\n                47 === g && 42 === x && t + 2 !== 1 && (33 === e.charCodeAtAt(t + 2)
&& (p += e.substring(t, l + 1)), y = ", b = 0);\n                }\n                }\n\n                0 === b && (f += y);\n                }\n\n                K =
x;\n                x = g;\n                l++;\n                }\n\n                t = p.length;\n\n                if (0 < t) {\n                r = c;\n                if (0 < A && (C = H(2, p, r, d, D, z, t, h, a, h), void 0
!== C && 0 === (p = C).length)) return G + p + F;\n                p = r.join(',') + '{' + p + '}';\n                if (0 !== w * E) {\n
2 !== w || L(p, 2) || (E = 0);\n                switch (E) {\n                case 111:\n                p = p.replace(ha, '-moz-$1') + p;\n
break;\n\n                case 112:\n                p = p.replace(Q, ':-webkit-input-$1') + p.replace(Q, ':-moz-$1') + p.replace(Q,
':-ms-input-$1') + p;\n                }\n\n                E = 0;\n                }\n                }\n\n                return G + p + F;\n                }\n\n                function X(d, c, e) {\n                var
h = c.trim().split(ia);\n                c = h;\n                var a = h.length,\n                m = d.length;\n                switch (m) {\n                case 0:\n                case

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1:\n    var b = 0;\n\n    for (d = 0 === m ? " : d[0] + ' '; b < a; ++b) {\n        c[b] = Z(d, c[b], e).trim();\n    }\n\n    break;\n\n    default:\n        var v = b = 0;\n\n        for (c = [];\n            b < a; ++b) {\n            for (var n = 0; n < m; ++n) {\n                c[v++] = Z(d[n] + ' ', h[b], e).trim();\n            }\n        }\n\n        return c;\n    }\n\n    function Z(d, c, e) {\n        var h = c.charCodeAt(0);\n        33 > h && (h = (c = c.trim()).charCodeAt(0));\n\n        switch (h) {\n            case 38:\n                return c.replace(F, '$1' + d.trim());\n            case 58:\n                return d.trim() + c.replace(F, '$1' + d.trim());\n            default:\n                if (0 < 1 * e && 0 < c.indexOf("\\f")) return c.replace(F, (58 === d.charCodeAt(0) ? " : '$1' + d.trim());\n        }\n\n        return d + c;\n    }\n\n    function P(d, c, e, h) {\n        var a = d + ' ';\n        m = 2 * c + 3 * e + 4 * h;\n\n        if (944 === m) {\n            d = a.indexOf(':', 9) + 1;\n            var b = a.substring(d, a.length - 1).trim();\n            b = a.substring(0, d).trim() + b + ' ';\n            return 1 === w || 2 === w && L(b, 1) ? '-webkit-' + b + b : b;\n        }\n\n        if (0 === w || 2 === w && !L(a, 1)) return a;\n\n        switch (m) {\n            case 1015:\n                return 97 === a.charCodeAt(10) ? '-webkit-' + a + a : a;\n            case 951:\n                return 116 === a.charCodeAt(3) ? '-webkit-' + a + a : a;\n            case 963:\n                return 110 === a.charCodeAt(5) ? '-webkit-' + a + a : a;\n            case 1009:\n                if (100 !== a.charCodeAt(4)) break;\n            case 969:\n            case 942:\n                return '-webkit-' + a + a;\n            case 978:\n                return '-webkit-' + a + '-moz-' + a + a;\n            case 1019:\n            case 983:\n                return '-webkit-' + a + '-moz-' + a + '-ms-' + a + a;\n            case 883:\n                if (45 === a.charCodeAt(8)) return '-webkit-' + a + a;\n                if (0 < a.indexOf('image-set(', 11)) return a.replace(ja, '$1-webkit-$2') + a;\n                break;\n            case 932:\n                if (45 === a.charCodeAt(4)) switch (a.charCodeAt(5)) {\n                    case 103:\n                        return '-webkit-box-' + a.replace('-grow', '') + '-webkit-' + a + '-ms-' + a.replace('grow', 'positive') + a;\n                    case 115:\n                        return '-webkit-' + a + '-ms-' + a.replace('shrink', 'negative') + a;\n                    case 98:\n                        return '-webkit-' + a + '-ms-' + a.replace('basis', 'preferred-size') + a;\n                }\n                return '-webkit-' + a + '-ms-' + a + a;\n            case 964:\n                return '-webkit-' + a + '-ms-flex-' + a + a;\n            case 1023:\n                if (99 !== a.charCodeAt(8)) break;\n                b = a.substring(a.indexOf(':', 15)).replace('flex-', '').replace('space-between', 'justify');\n                return '-webkit-box-pack' + b + '-webkit-' + a + '-ms-flex-pack' + b + a;\n            case 1005:\n                return ka.test(a) ? a.replace(aa, '-webkit-') + a.replace(aa, '-moz-') + a : a;\n            case 1e3:\n                b = a.substring(13).trim();\n                c = b.indexOf('-') + 1;\n\n                switch (b.charCodeAt(0) + b.charCodeAt(c)) {\n                    case 226:\n                        b = a.replace(G, 'tb');\n                }\n                break;\n            case 232:\n                b = a.replace(G, 'tb-rl');\n                break;\n            case 220:\n                b = a.replace(G, 'lr');\n                break;\n            default:\n                return a;\n        }\n\n        return '-webkit-' + a + '-ms-' + b + a;\n    }\n\n    case 1017:\n        if (-1 === a.indexOf('sticky', 9)) break;\n    case 975:\n        c = (a = d).length - 10;\n        b = (33 === a.charCodeAt(c) ? a.substring(0, c) : a).substring(d.indexOf(':', 7) + 1).trim();\n\n        switch (m = b.charCodeAt(0) + (b.charCodeAt(7) | 0)) {\n            case 203:\n                if (111 > b.charCodeAt(8)) break;\n            case 115:\n                a = a.replace(b, '-webkit-' + b) + '+' + a;\n                break;\n            case 207:\n            case 102:\n                a = a.replace(b, '-webkit-' + (102 < m ? 'inline-' : ')) + 'box') + '+' + a.replace(b, '-webkit-' + b) + '+' + a.replace(b, '-ms-' + b + 'box') + '+' + a;\n        }\n\n        return a + ' ';\n    case 938:\n        if (45 === a.charCodeAt(5)) switch (a.charCodeAt(6)) {\n            case 105:\n                return b = a.replace('-items', ''), '-webkit-' + a + '-webkit-box-' + b + '-ms-flex-' + b + a;\n            case 115:\n                return '-webkit-' + a + '-ms-flex-item-' + a.replace(ba, '') + a;\n            default:\n                return '-webkit-' + a + '-ms-flex-line-pack' + a.replace('align-content', '').replace(ba, '') + a;\n        }\n        break;\n    case 973:\n    case 989:\n        if (45 !== a.charCodeAt(3) || 122 === a.charCodeAt(4)) break;\n    case 931:\n    case 953:\n        if (!0 === la.test(d)) return 115 === (b = d.substring(d.indexOf(':') + 1)).charCodeAt(0) ? P(d.replace('stretch', 'fill-available'), c, e, h).replace(':fill-available', 'stretch') : a.replace(b, '-webkit-' + b) + a.replace(b, '-moz-' + b.replace('fill-', '')) + a;\n        break;\n    case 962:\n        if (a = '-webkit-' + a + (102 === a.charCodeAt(5) ? '-ms-' + a : ')) + a, 211 === e + h && 105 === a.charCodeAt(13) && 0 < a.indexOf('transform', 10)) return a.substring(0, a.indexOf(':', 27) + 1).replace(ma, '$1-webkit-$2') + a;\n    }\n\n    return a;\n}\n\nfunction L(d, c) {\n    var e = d.indexOf(1 === c ? ' : {'),\n        h = d.substring(0, 3 !== c ? e : 10);\n    e = d.substring(e + 1, d.length - 1);\n    return R(2 !== c ? h : h.replace(na, '$1'), e, c);\n}\n\nfunction ea(d, c) {\n    var e = P(c, c.charCodeAt(0), c.charCodeAt(1), c.charCodeAt(2));\n    return e !== c + ' ' ? e.replace(oa, ' or ($1)').substring(4) : '(' + c + ');\n}\n\nfunction H(d, c, e, h, a, m, b, v, n, q) {\n    for (var g = 0, x = c, w; g < A; ++g) {\n        switch (w = S[g].call(B, d, x, e, h, a, m, b, v, n,

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q)) {\n    case void 0:\n    case !1:\n    case !0:\n    case null:\n    break;\n    default:\n    x = w;\n    }\n    }\n    if (x !== c) return x;\n    }\n    function T(d) {\n    switch (d) {\n    case void 0:\n    case null:\n    A = S.length = 0;\n    break;\n    default:\n    if ('function' === typeof
d) S[A++] = d;else if ('object' === typeof d) for (var c = 0, e = d.length; c < e; ++c) {\n    T(d[c]);\n    } else Y
= !!d | 0;\n    }\n    return T;\n    }\n    function U(d) {\n    d = d.prefix;\n    void 0 !== d && (R = null, d ? 'function'
!== typeof d ? w = 1 : (w = 2, R = d) : w = 0);\n    return U;\n    }\n    function B(d, c) {\n    var e = d;\n    33 >
e.charCodeAt(0) && (e = e.trim());\n    V = e;\n    e = [V];\n    if (0 < A) {\n    var h = H(-1, c, e, e, D, z, 0, 0, 0,
0);\n    void 0 !== h && 'string' === typeof h && (c = h);\n    }\n    var a = M(O, e, c, 0, 0);\n    0 < A && (h =
H(-2, a, e, e, D, z, a.length, 0, 0, 0), void 0 !== h && (a = h));\n    V = ";\n    E = 0;\n    z = D = 1;\n    return a;\n
}\n    var ca = /\^\0+/g,\n    N = /\[\0\|r\|f\|g,\n    aa = /:/g,\n    ka = /zoo|gra/, \n    ma = /\[(:)(transform)\|g,\n
ia = /,\|r+?/g,\n    F = /\[t\|r\|n ]*\|f?&/g,\n    fa = /@(k\|w+)\|s*(\|S*)\|s*/g,\n    Q = /:(place)\|g,\n
ha = /:(read-only)\|g,\n    G = /\[svh]\|w+-[tblr]{2}/g,\n    da = /\(\|s*(\|s*)\|s*/g,\n    oa = /\[s\|S]*?)/g,\n
ba = /-self|flex-/g,\n    na = /\^*?:[rp][el]a[\w-+][^]*/, \n    la = /stretch:\|s*\|w+|-(:)?:conte|avail)/g,\n    ja = /\[^\
-])|(image-set\(\)/g,\n    z = 1,\n    D = 1,\n    E = 0,\n    w = 1,\n    O = [],\n    S = [],\n    A = 0,\n    R = null,\n
Y = 0,\n    V = ";\n    B.use = T;\n    B.set = U;\n    void 0 !== W && U(W);\n    return B;\n    }\n    \nexport default
stylis_min;\n", "import Stylis from '@emotion/stylis';\nimport { type Stringifier } from '../types';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './empties';\nimport throwError from './error';\nimport { phash,
SEED } from './hash';\nimport insertRulePlugin from './stylisPluginInsertRule';\n\nconst COMMENT_REGEX =
/\^\s*\|\/\.\$*/gm;\nconst COMPLEX_SELECTOR_PREFIX = [':', '[', '!', '#'];\n\nconst StylisInstanceConstructorArgs
= {\n  options?: Object,\n  plugins?: Array<Function>,\n};\n\nexport
default function createStylisInstance({\n  options = EMPTY_OBJECT,\n  plugins = EMPTY_ARRAY,\n}:
StylisInstanceConstructorArgs = EMPTY_OBJECT) {\n  const stylis = new Stylis(options);\n  \n  // Wrap
`insertRulePlugin to build a list of rules,\n  // and then make our own plugin to return the rules. This\n  // makes it
easier to hook into the existing SSR architecture\n  \n  let parsingRules = [];\n  \n  // eslint-disable-next-line consistent-
return\n  const returnRulesPlugin = context => {\n    if (context === -2) {\n    const parsedRules = parsingRules;\n
parsingRules = [];\n    return parsedRules;\n    }\n  }; \n  const parseRulesPlugin = insertRulePlugin(rule => {\n
parsingRules.push(rule);\n  });\n  \n  let _componentId: string;\n  let _selector: string;\n  let _selectorRegexp:
RegExp;\n  let _consecutiveSelfRefRegExp: RegExp;\n  \n  const selfReferenceReplacer = (match, offset, string) =>
{\n    if (\n    // do not replace the first occurrence if it is complex
(has a modifier)\n    (offset === 0 ? COMPLEX_SELECTOR_PREFIX.indexOf(string[_selector.length]) === -1 :
true) &&\n    // no consecutive self refs (.b.b); that is a precedence boost and treated differently\n
!string.match(_consecutiveSelfRefRegExp)\n  ) {\n    return `.${_componentId}`;\n  }\n  \n  return match;\n
};\n  \n  /**\n   * When writing a style like\n   * \n   * & + & {\n   *   color: red;\n   * }\n   * \n   * The second
ampersand should be a reference to the static component class. stylis\n   * has no knowledge of static class so we
have to intelligently replace the base selector.\n   * \n   * https://github.com/thysultan/stylis.js/tree/v3.5.4#plugins <-
more info about the context phase values\n   * \"2\" means this plugin is taking effect at the very end after all other
processing is complete\n   * \n   const selfReferenceReplacementPlugin = (context, _, selectors) => {\n    if (context
=== 2 && selectors.length && selectors[0].lastIndexOf(_selector) > 0) {\n
\n    // eslint-disable-next-line no-param-reassign\n    selectors[0] = selectors[0].replace(_selectorRegexp,
selfReferenceReplacer);\n    }\n  }; \n  \n  stylis.use([...plugins, selfReferenceReplacementPlugin, parseRulesPlugin,
returnRulesPlugin]);\n  \n  function stringifyRules(css, selector, prefix, componentId = '&'): Stringifier {\n    const
flatCSS = css.replace(COMMENT_REGEX, "");\n    const cssStr = selector && prefix ? `${prefix} ${selector} {
${flatCSS} }` : flatCSS;\n    // stylis has no concept of state to be passed to plugins\n    // but since JS is single-
threaded, we can rely on that to ensure\n    // these properties stay in sync with the current stylis run\n
_componentId = componentId;\n    _selector = selector;\n    _selectorRegexp = new RegExp(`\\\\\\\\${_selector}\\\\\\\\b`,
'g');\n    _consecutiveSelfRefRegExp = new RegExp(`\\\\\\\\${_selector}\\\\\\\\b{2,}`);\n    \n    return stylis(prefix ||
!selector ? " : selector, cssStr);\n  }\n  \n  stringifyRules.hash = plugins.length\n

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? plugins\n      .reduce((acc, plugin) => {\n        if (!plugin.name) {\n          throwStyledError(15);\n        }\n        return phash(acc, plugin.name);\n      }, SEED)\n    .toString()\n  : ";\n\n  return stringifyRules;\n}\n"/**\n * MIT License\n * Copyright (c) 2016 Sultan Tarimo\n * Permission is hereby granted, free of charge, to\n any person obtaining a copy of\n * this software and associated documentation files (the \"Software\"),\n * to deal in\n the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,\n distribute, sublicense, and/or\n * sell copies of the Software and to permit persons to whom the Software is\n furnished to do so, subject to the following conditions:\n * The above copyright notice and this permission\n notice shall be included in all\n * copies or substantial portions of the Software.\n * THE SOFTWARE IS\n PROVIDED \"AS IS\", WITHOUT WARRANTY OF ANY KIND, EXPRESS\n * OR\n IMPLIED INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,\n * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE\n * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER\n LIABILITY,\n * WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,\n OUT OF OR\n * IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE\n SOFTWARE.\n */\n\nexport default function(insertRule) {\n  const delimiter = '*/';\n  const\n  needle = `${delimiter}`;\n\n  function toSheet(block) {\n    if (block) {\n      try {\n        insertRule(`${block}`);\n      }\n      catch (e) {\n      }\n    }\n  }\n\n  return function ruleSheet(\n    context,\n    content,\n    selectors,\n    parents,\n    line,\n    column,\n    length,\n    ns,\n    depth,\n    at\n  ) {\n    switch (context) {\n      // property\n      case 1:\n      // @import\n      if (depth === 0 && content.charCodeAt(0) === 64) return insertRule(`${content};`), ";\n        break;\n      // selector\n      case 2:\n      if (ns === 0) return content + delimiter;\n        break;\n      // at-rule\n      case 3:\n      switch (ns) {\n        // @font-face, @page\n        case 102:\n        case 112:\n        return\n        insertRule(selectors[0] + content), ";\n          default:\n          return content + (at === 0 ? delimiter : ");\n        }\n      case -2:\n      content.split(needle).forEach(toSheet);\n    }\n  }\n}\n"/**\n * @flow\n * import React, { type Context,\n type Node, useContext, useEffect, useMemo, useState } from 'react';\n * import shallowequal from\n 'shallowequal';\n * import StyleSheet from './sheet';\n * import type { Stringifier } from './types';\n * import\n createStylisInstance from './utils/stylis';\n * type Props = {\n children?: Node,\n disableCSSOMInjection?:\n boolean,\n disableVendorPrefixes?: boolean,\n sheet?: StyleSheet,\n stylisPlugins?: Array<Function>,\n target?:\n HTMLDivElement;\n};\n\nexport const StyleSheetContext:\n Context<StyleSheet | void> = React.createContext();\n\nexport const StyleSheetConsumer =\n StyleSheetContext.Consumer;\n\nexport const StylisContext:\n Context<Stringifier | void> =\n React.createContext();\n\nexport const StylisConsumer = StylisContext.Consumer;\n\nexport const masterSheet:\n StyleSheet = new StyleSheet();\n\nexport const masterStylis:\n Stringifier = createStylisInstance();\n\nexport function\n useStyleSheet(): StyleSheet {\n  return useContext(StyleSheetContext) || masterSheet;\n}\n\nexport function\n useStylis(): Stringifier {\n  return useContext(StylisContext) || masterStylis;\n}\n\nexport default function\n StyleSheetManager(props: Props) {\n  const [plugins, setPlugins] = useState(props.stylisPlugins);\n  const\n  contextStyleSheet = useStyleSheet();\n\n  const styleSheet = useMemo(() => {\n    let sheet = contextStyleSheet;\n    if (props.sheet) {\n      // eslint-disable-next-line prefer-destructuring\n      sheet = props.sheet;\n    } else if\n  (props.target) {\n    sheet = sheet.reconstructWithOptions({\n      target: props.target\n    }, false);\n  }\n\n  if (props.disableCSSOMInjection) {\n    sheet =\n    sheet.reconstructWithOptions({ useCSSOMInjection: false });\n  }\n\n  return sheet;\n},\n  [props.disableCSSOMInjection, props.sheet, props.target]);\n\n  const stylis = useMemo(\n    () =>\n    createStylisInstance({\n      options: { prefix: !props.disableVendorPrefixes },\n      plugins,\n    }),\n    [props.disableVendorPrefixes, plugins]\n  );\n\n  useEffect(() => {\n    if (!shallowequal(plugins,\n      props.stylisPlugins))\n      setPlugins(props.stylisPlugins);\n  }, [props.stylisPlugins]);\n\n  return (\n    <StyleSheetContext.Provider value={styleSheet}>\n      <StylisContext.Provider value={stylis}>\n        {process.env.NODE_ENV !== 'production'\n          ? React.Children.only(props.children)\n          : props.children}\n      </StylisContext.Provider>\n    </StyleSheetContext.Provider>\n  );\n}\n\nmodule.exports = function\n shallowEqual(objA, objB,

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compare, compareContext) {\n  var ret = compare ? compare.call(compareContext, objA, objB) : void 0;\n\n  if (ret !== void 0) {\n    return !!ret;\n  }\n\n  if (objA === objB) {\n    return true;\n  }\n\n  if (typeof objA !== "object" || !objA || typeof objB !== "object" || !objB) {\n    return false;\n  }\n\n  var keysA = Object.keys(objA);\n  var keysB = Object.keys(objB);\n\n  if (keysA.length !== keysB.length) {\n    return false;\n  }\n\n  var bHasOwnProperty = Object.prototype.hasOwnProperty.bind(objB);\n\n  // Test for A's keys different from B.\n  for (var idx = 0; idx < keysA.length; idx++) {\n    var key = keysA[idx];\n\n    if (!bHasOwnProperty(key)) {\n      return false;\n    }\n\n    var valueA = objA[key];\n    var valueB = objB[key];\n\n    ret = compare ? compare.call(compareContext, valueA, valueB, key) : void 0;\n\n    if (ret === false || (ret === void 0 && valueA !== valueB)) {\n      return false;\n    }\n  }\n\n  return true;\n};\n", "// @flow\nimport StyleSheet\nfrom './sheet';\nimport { type Stringifier } from './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from './StyleSheetManager';\n\nexport default class Keyframes {\n  id: string;\n  name: string;\n  rules: string;\n\n  constructor(name: string, rules: string) {\n    this.name = name;\n    this.id = `sc-keyframes-${name}`;\n    this.rules = rules;\n  }\n\n  inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n    const resolvedName = this.name + stylisInstance.hash;\n\n    if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n      styleSheet.insertRules(\n        this.id,\n        resolvedName,\n        stylisInstance(this.rules, resolvedName, '@keyframes')\n      );\n    }\n\n    toString = () => {\n      return throwStyledError(12, String(this.name));\n    };\n\n    getName(stylisInstance: Stringifier = masterStylis) {\n      return this.name + stylisInstance.hash;\n    }\n  }\n", "// @flow\n\n/**\n * inlined version\n * of\n * https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n */\n\nconst uppercaseCheck = /([A-Z])/;\nconst uppercasePattern = /([A-Z])/g;\nconst msPattern = /^ms-/;\nconst prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n\n/**\n * Hyphenates a camelcased CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < "background-color"\n * > hyphenateStyleName('MozTransition')\n * < "-moz-transition"\n * > hyphenateStyleName('msTransition')\n * < "-ms-transition"\n * As Modernizr suggests (http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `-ms-`.\n */\n\n@param {string} string\n@return {string}\n\nexport default function hyphenateStyleName(string: string): string {\n  return uppercaseCheck.test(string)\n    ? string\n      .replace(uppercasePattern, prefixAndLowerCase)\n      .replace(msPattern, '-ms-')\n    : string;\n}\n\n", "var unitlessKeys = {\n  animationIterationCount:\n  1,\n  backgroundImageOutset: 1,\n  backgroundImageSlice: 1,\n  backgroundImageWidth: 1,\n  boxFlex: 1,\n  boxFlexGroup: 1,\n  boxOrdinalGroup: 1,\n  columnCount: 1,\n  columns: 1,\n  flex: 1,\n  flexGrow: 1,\n  flexPositive: 1,\n  flexShrink: 1,\n  flexNegative: 1,\n  flexOrder: 1,\n  gridRow: 1,\n  gridRowEnd: 1,\n  gridRowSpan: 1,\n  gridRowStart: 1,\n  gridColumn: 1,\n  gridColumnEnd: 1,\n  gridColumnSpan: 1,\n  gridColumnStart: 1,\n  msGridRow: 1,\n  msGridRowSpan: 1,\n  msGridColumn: 1,\n  msGridColumnSpan: 1,\n  fontWeight: 1,\n  lineHeight: 1,\n  opacity: 1,\n  order: 1,\n  orphans: 1,\n  tabSize: 1,\n  widows: 1,\n  zIndex: 1,\n  zoom: 1,\n  WebkitLineClamp: 1,\n  // SVG-related properties\n  fillOpacity: 1,\n  floodOpacity: 1,\n  stopOpacity: 1,\n  strokeDasharray: 1,\n  strokeDashoffset: 1,\n  strokeMiterlimit: 1,\n  strokeOpacity: 1,\n  strokeWidth: 1\n};\n\nexport default unitlessKeys;\n", "// @flow\nimport { isElement } from 'react-is';\nimport getComponentName from './getComponentName';\nimport isFunction from './isFunction';\nimport isStatelessFunction from './isStatelessFunction';\nimport isPlainObject from './isPlainObject';\nimport isStyledComponent from './isStyledComponent';\nimport Keyframes from './models/Keyframes';\nimport hyphenate from './hyphenateStyleName';\nimport addUnitIfNeeded from './addUnitIfNeeded';\n\nimport { type Stringifier } from './types';\n\n/**\n * It's falsish not falsy because 0 is allowed.\n */\n\nconst isFalsish = chunk => chunk === undefined || chunk === null || chunk === false || chunk === "";\n\nexport const objToCssArray = (obj: Object, prevKey?: string): Array<string | Function> => {\n  const rules = [];\n\n  for (const key in obj) {\n    if (!obj.hasOwnProperty(key) || isFalsish(obj[key])) continue;\n\n    if ((Array.isArray(obj[key]) && obj[key].isCss) || isFunction(obj[key])) {\n      rules.push(`${hyphenate(key)}:`, obj[key], `;`);\n    } else if (isPlainObject(obj[key])) {\n      rules.push(...objToCssArray(obj[key], key));\n    } else {\n      rules.push(`${hyphenate(key)}: ${addUnitIfNeeded(key, obj[key])};`);\n    }\n  }\n\n  return prevKey ? [`${prevKey} {`, ...rules, `}`] : rules;\n}\n\nexport default function flatten(chunk: any,\n
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executionContext: ?Object,\n styleSheet: ?Object,\n stylisInstance: ?Stringifier\n): any {\n if
(Array.isArray(chunk)) {\n  const ruleSet = [];\n  for (let i = 0, len = chunk.length, result; i < len; i += 1) {\n
result = flatten(chunk[i], executionContext, styleSheet, stylisInstance);\n  if (result === "") continue;\n  else if
(Array.isArray(result)) ruleSet.push(...result);\n  else ruleSet.push(result);\n  }\n  return ruleSet;\n }\n if
(isFalsish(chunk)) {\n  return "";\n }\n /* Handle other components */\n if (isStyledComponent(chunk)) {\n
return `.${chunk.styledComponentId}`;\n }\n /* Either execute or defer the function */\n if (isFunction(chunk))
{\n  if (isStatelessFunction(chunk) && executionContext)
{\n  const result = chunk(executionContext);\n  if (process.env.NODE_ENV !== 'production' &&
isElement(result)) {\n  // eslint-disable-next-line no-console\n  console.warn(\n
`${getComponentName(chunk)} is not a styled component and cannot be referred to via
component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-components for
more details.`\n  );\n  }\n  return flatten(result, executionContext, styleSheet, stylisInstance);\n } else
return chunk;\n }\n if (chunk instanceof Keyframes) {\n  if (styleSheet) {\n  chunk.inject(styleSheet,
stylisInstance);\n  return chunk.getName(stylisInstance);\n } else return chunk;\n }\n /* Handle objects */\n
return isPlainObject(chunk) ? objToCssArray(chunk) : chunk.toString();\n}\n", "// @flow\n\nexport default function
isStatelessFunction(test: any): boolean {\n  return (\n  typeof test === 'function'\n  &&
!(\n  test.prototype\n  && test.prototype.isReactComponent\n  )\n );\n}\n", "// @flow\n\nimport unitless from
'@emotion/unitless';\n\n// Taken from
https://github.com/facebook/react/blob/b87aabdfe1b7461e7331abb3601d9e6bb27544bc/packages/react-
dom/src/shared/dangerousStyleValue.js\n\nexport default function addUnitIfNeeded(name: string, value: any): any {\n
// https://github.com/amilajack/eslint-plugin-flowtype-errors/issues/133\n // $FlowFixMe\n if (value === null ||
typeof value === 'boolean' || value === "") {\n  return "";\n }\n if (typeof value === 'number' && value !== 0 &&
!(name in unitless)) {\n  return `${value}px`; // Presumes implicit 'px' suffix for unitless numbers\n }\n return
String(value).trim();\n}\n", "// @flow\n\nimport Interleave from './utils/interleave';\nimport isPlainObject from
'./utils/isPlainObject';\nimport { EMPTY_ARRAY } from './utils/empties';\nimport isFunction from
'./utils/isFunction';\nimport flatten from './utils/flatten';\n\nimport
type { Interpolation, RuleSet, Styles } from './types';\n\n/**\n * Used when flattening object styles to determine if
we should\n * expand an array of styles.\n */\nconst addTag = arg => {\n  if (Array.isArray(arg)) {\n  // eslint-
disable-next-line no-param-reassign\n  arg.isCss = true;\n  }\n  return arg;\n};\n\nexport default function css(styles:
Styles, ...interpolations: Array<Interpolation>): RuleSet {\n  if (isFunction(styles) || isPlainObject(styles)) {\n
// $FlowFixMe\n  return addTag(flatten(interleave(EMPTY_ARRAY, [styles, ...interpolations])));\n }\n if
(interpolations.length === 0 && styles.length === 1 && typeof styles[0] === 'string') {\n  // $FlowFixMe\n
return styles;\n }\n // $FlowFixMe\n return addTag(flatten(interleave(styles, interpolations)));\n}\n", "//
@flow\n\nimport StyleSheet from './sheet';\nimport type { RuleSet, Stringifier } from './types';\nimport flatten from
'./utils/flatten';\nimport isStaticRules from './utils/isStaticRules';\n\nexport
default class GlobalStyle {\n  componentId: string;\n  isStatic: boolean;\n  rules: RuleSet;\n  constructor(rules:
RuleSet, componentId: string) {\n  this.rules = rules;\n  this.componentId = componentId;\n  this.isStatic =
isStaticRules(rules);\n  // pre-register the first instance to ensure global styles\n  // load before component ones\n
StyleSheet.registerId(this.componentId + 1);\n  }\n  createStyles(\n  instance: number,\n  executionContext:
Object,\n  styleSheet: StyleSheet,\n  stylis: Stringifier\n ) {\n  const flatCSS = flatten(this.rules,
executionContext, styleSheet, stylis);\n  const css = stylis(flatCSS.join(""), "");\n  const id = this.componentId +
instance;\n  // NOTE: We use the id as a name as well, since these rules never change\n
styleSheet.insertRules(id, id, css);\n  }\n  removeStyles(instance: number, styleSheet: StyleSheet) {\n
styleSheet.clearRules(this.componentId + instance);\n  }\n  renderStyles(\n
instance: number,\n  executionContext: Object,\n  styleSheet: StyleSheet,\n  stylis: Stringifier\n ) {\n  if
(instance > 2) StyleSheet.registerId(this.componentId + instance);\n  // NOTE: Remove old styles, then inject the
new ones\n  this.removeStyles(instance, styleSheet);\n  this.createStyles(instance, executionContext, styleSheet,
stylis);\n  }\n}\n", "// @flow\n\nimport isFunction from './isFunction';\nimport isStyledComponent from

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'/isStyledComponent';\nimport type { RuleSet } from './types';\n\nexport default function isStaticRules(rules:
RuleSet): boolean {\n  for (let i = 0; i < rules.length; i += 1) {\n    const rule = rules[i];\n    if (isFunction(rule) &&
!isStyledComponent(rule)) {\n      // functions are allowed to be static if they're just being\n      // used to get the
classname of a nested styled component\n      return false;\n    }\n  }\n  return true;\n}\n\n", /* @flow\nimport React,
{ useContext, useMemo, type Element, type Context } from
'react';\nimport throwStyledError from './utils/error';\nimport isFunction from './utils/isFunction';\n\nexport type
Theme = { [key: string]: mixed }; \n\nexport type ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);\n\nexport type
Props = {\n  children?: Element<any>,\n  theme: ThemeArgument,\n};\n\nexport const ThemeContext:
Context<Theme | void> = React.createContext();\n\nexport const ThemeConsumer =
ThemeContext.Consumer;\n\nfunction mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {\n  if
(!theme) {\n    return throwStyledError(14);\n  }\n  if (isFunction(theme)) {\n    const mergedTheme =
theme(outerTheme);\n\n    if (\n      process.env.NODE_ENV !== 'production' &&\n      (mergedTheme === null ||
Array.isArray(mergedTheme) || typeof mergedTheme !== 'object')\n    ) {\n      return throwStyledError(7);\n    }\n\n    return mergedTheme;\n  }\n  if (Array.isArray(theme) || typeof theme !== 'object') {\n    return
throwStyledError(8);\n  }\n  return outerTheme ? { ...outerTheme,
...theme } : theme;\n}\n\n/*\n * Provide a theme to an entire react component tree via context\n */\n\nexport default
function ThemeProvider(props: Props) {\n  const outerTheme = useContext(ThemeContext);\n  const themeContext
= useMemo(() => mergeTheme(props.theme, outerTheme), [\n    props.theme,\n    outerTheme,\n  ]);\n  if
(!props.children) {\n    return null;\n  }\n  return <ThemeContext.Provider
value={themeContext}>{\n    props.children\n  }</ThemeContext.Provider>;\n}\n\n", /* @flow\nimport { useRef } from
'react';\n\nconst invalidHookCallRe = /invalid hook call/i;\nconst seen = new Set();\n\nexport const
checkDynamicCreation = (displayName: string, componentId?: string) => {\n  if (process.env.NODE_ENV !==
'production') {\n    const parsedIdString = componentId ? `with the id of \"${componentId}\"` : \"\";\n    const message
=\n    `The component ${displayName}${parsedIdString} has been created dynamically.\\n` +\n    `\"You may see
this warning because you've called styled
inside another component.\\n` +\n    `To resolve this only create new StyledComponents outside of any render
method and function component.`;\n\n    // If a hook is called outside of a component:\n    // React 17 and earlier
throw an error\n    // React 18 and above use console.error\n\n    const originalConsoleError = console.error // eslint-
disable-line no-console\n    try {\n      let didNotCallInvalidHook = true\n      /* $FlowIgnore[cannot-write] */\n      console.error = (consoleErrorMessage, ...consoleErrorArgs) => { // eslint-disable-line no-console\n        // The error
here is expected, since we're expecting anything that uses `checkDynamicCreation` to\n        // be called outside of a
React component.\n        if (invalidHookCallRe.test(consoleErrorMessage)) {\n          didNotCallInvalidHook =
false\n          // This shouldn't happen, but resets `warningSeen` if we had this error happen intermittently\n          seen.delete(message);\n        } else {\n          originalConsoleError(consoleErrorMessage,
...consoleErrorArgs);\n        }\n      }\n      // We purposefully call `useRef` outside of a component and expect it to
throw\n      // If it doesn't, then we're inside another component.\n      // eslint-disable-next-line react-hooks/rules-of-
hooks\n      useRef();\n      if (didNotCallInvalidHook && !seen.has(message)) {\n        // eslint-disable-next-line
no-console\n        console.warn(message);\n        seen.add(message);\n      }\n    } catch (error) {\n      // The error
here is expected, since we're expecting anything that uses `checkDynamicCreation` to\n      // be called outside of a
React component.\n      if (invalidHookCallRe.test(error.message)) {\n        // This shouldn't happen, but resets
`warningSeen` if we had this error happen intermittently\n        seen.delete(message);\n      }\n    } finally {\n      /*
$FlowIgnore[cannot-write] */\n      console.error = originalConsoleError; // eslint-disable-line no-console\n    }\n  }\n}\n\n", /* @flow\nimport { EMPTY_OBJECT } from './empties';\n\nexport type Props = {\n  theme?: any,\n};\n\nexport
default (props: Props, providedTheme: any, defaultProps: any = EMPTY_OBJECT) => {\n  return (props.theme !==
defaultProps.theme && props.theme) || providedTheme || defaultProps.theme;\n};\n\n", /* @flow\n/* eslint-disable
*/\nimport generateAlphabeticName from './generateAlphabeticName';\nimport { hash } from './hash';\n\nexport
default (str: string): string => {\n  return generateAlphabeticName(hash(str) >>> 0);\n};\n\n", /* @flow\n/* eslint-
disable no-underscore-dangle */\nimport React from 'react';\nimport { IS_BROWSER, SC_ATTR,

```

```

SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport throwError from './utils/error';\nimport
getNonce from './utils/nonce';\nimport StyleSheet from './sheet';\nimport StyleSheetManager from
'./StyleSheetManager';\n\ndeclare var __SERVER__: boolean;\n\nconst CLOSING_TAG_R = /^\\s*<\\[a-
z]/i;\n\nexport default class ServerStyleSheet {\n  isStreaming:
boolean;\n  instance: StyleSheet;\n  sealed: boolean;\n  constructor() {\n    this.instance = new StyleSheet({
isServer: true });\n    this.sealed = false;\n  }\n  _emitSheetCSS = (): string => {\n    const css =
this.instance.toString();\n    if (!css) return '';\n    const nonce = getNonce();\n    const attrs = [nonce &&
`nonce=\"${nonce}\"`, `${SC_ATTR}=\"true\"`, `${SC_ATTR_VERSION}=\"${SC_VERSION}\"`];\n    const
htmlAttr = attrs.filter(Boolean).join(' ');\n    return `<style ${htmlAttr}>${css}</style>`;}\n  }\n  collectStyles(children: any) {\n    if (this.sealed) {\n      return throwError(2);\n    }\n    return
<StyleSheetManager sheet={this.instance}>{children}</StyleSheetManager>;\n  }\n  getStyleTags = (): string =>
{\n    if (this.sealed) {\n      return throwError(2);\n    }\n    return this._emitSheetCSS();\n  }\n  getStyleElement = () => {\n    if (this.sealed) {\n      return throwError(2);\n    }\n    const props =
{\n      [SC_ATTR]: '',\n      [SC_ATTR_VERSION]: SC_VERSION,\n      dangerouslySetInnerHTML: {\n
__html: this.instance.toString(),\n      },\n    };\n    const nonce = getNonce();\n    if (nonce) {\n      (props:
any).nonce = nonce;\n    }\n    // v4 returned an array for this fn, so we'll do the same for v5 for backward compat\n
return [<style {...props} key="sc-0-0" />];\n  }\n  // eslint-disable-next-line consistent-return\n
interleaveWithNodeStream(input: any) {\n    if (!__SERVER__ || IS_BROWSER) {\n      return
throwError(3);\n    } else if (this.sealed) {\n      return throwError(2);\n    }\n    if (__SERVER__) {\n
this.seal();\n    // eslint-disable-next-line global-require\n    const { Readable, Transform } =
require('stream');\n    const readableStream: Readable = input;\n    const { instance: sheet, _emitSheetCSS } =
this;\n    const transformer = new Transform({\n      transform: function appendStyleChunks(chunk, /*
encoding */ _, callback) {\n        // Get the chunk and retrieve the sheet's CSS as an HTML chunk,\n        // then
reset its rules so we get only new ones for the next chunk\n        const renderedHtml = chunk.toString();\n
const html = _emitSheetCSS();\n        sheet.clearTag();\n        // prepend style html to chunk, unless the start
of the chunk is a\n        // closing tag in which case append right after that\n        if
(CLOSING_TAG_R.test(renderedHtml)) {\n          const endOfClosingTag = renderedHtml.indexOf('>') + 1;\n
const before = renderedHtml.slice(0, endOfClosingTag);\n          const after =
renderedHtml.slice(endOfClosingTag);\n          this.push(before + html + after);\n        } else {\n
this.push(html + renderedHtml);\n        }\n        callback();\n      },\n    });\n    readableStream.on('error', err
=> {\n      // forward the error to the transform stream\n      transformer.emit('error',
err);\n    });\n    return readableStream.pipe(transformer);\n  }\n  seal = () => {\n    this.sealed = true;\n
};\n  } }\n\n"\"use strict";\n\nvar reactIs = require('react-is');\n\n/**\n * Copyright 2015, Yahoo! Inc.\n * Copyrights
licensed under the New BSD License. See the accompanying LICENSE file for terms.\n */\n\nvar REACT_STATICS
= {\n  childContextTypes: true,\n  contextType: true,\n  contextTypes: true,\n  defaultProps: true,\n  displayName:
true,\n  getDefaultProps: true,\n  getDerivedStateFromError: true,\n  getDerivedStateFromProps: true,\n  mixins:
true,\n  propTypes: true,\n  type: true\n};\n\nvar KNOWN_STATICS = {\n  name: true,\n  length: true,\n  prototype:
true,\n  caller: true,\n  callee: true,\n  arguments: true,\n  arity: true\n};\n\nvar FORWARD_REF_STATICS = {\n
'$typeof': true,\n  render: true,\n  defaultProps: true,\n  displayName: true,\n  propTypes: true\n};\n\nvar
MEMO_STATICS = {\n  '$typeof': true,\n  compare: true,\n  defaultProps: true,\n  displayName:
true,\n  propTypes: true,\n  type: true\n};\n\nvar TYPE_STATICS = {};\n\nTYPE_STATICS[reactIs.ForwardRef] =
FORWARD_REF_STATICS;\n\nTYPE_STATICS[reactIs.Memo] = MEMO_STATICS;\n\nfunction
getStatics(component) {\n  // React v16.11 and below\n  if (reactIs.isMemo(component)) {\n    return
MEMO_STATICS;\n  } // React v16.12 and above\n  return TYPE_STATICS[component['$typeof']] ||
REACT_STATICS;\n}\n\nvar defineProperty = Object.defineProperty;\n\nvar getOwnPropertyNames =
Object.getOwnPropertyNames;\n\nvar getOwnPropertySymbols = Object.getOwnPropertySymbols;\n\nvar
getOwnPropertyDescriptor = Object.getOwnPropertyDescriptor;\n\nvar getPrototypeOf =
Object.getPrototypeOf;\n\nvar objectPrototype = Object.prototype;\n\nfunction hoistNonReactStatics(targetComponent,

```

```

sourceComponent, blacklist) {\n if (typeof sourceComponent !== 'string') {\n // don't hoist over string (html)
components\n if (objectPrototype) {\n var inheritedComponent = getPrototypeOf(sourceComponent);\n\n if
(inheritedComponent && inheritedComponent !== objectPrototype) {\n
hoistNonReactStatics(targetComponent, inheritedComponent, blacklist);\n } \n } \n\n var keys =
getOwnPropertyNames(sourceComponent);\n\n if (getOwnPropertySymbols) {\n keys =
keys.concat(getOwnPropertySymbols(sourceComponent));\n } \n\n var targetStatics =
getStatics(targetComponent);\n var sourceStatics = getStatics(sourceComponent);\n\n for (var i = 0; i <
keys.length; ++i) {\n var key = keys[i];\n\n if (!KNOWN_STATICS[key] && !(blacklist && blacklist[key])
&& !(sourceStatics && sourceStatics[key]) && !(targetStatics && targetStatics[key])) {\n var descriptor =
getOwnPropertyDescriptor(sourceComponent, key);\n\n try {\n // Avoid failures from read-only
properties\n defineProperty(targetComponent, key, descriptor);\n } catch (e) {} \n } \n } \n\n } \n\n
return targetComponent;\n}\n\nmodule.exports = hoistNonReactStatics;\n", "// @flow\n/*
eslint-disable *\n\nimport StyleSheet from './sheet';\nimport { masterSheet } from
'./models/StyleSheetManager';\n\nexport const __PRIVATE__ = {\n StyleSheet,\n masterSheet,\n};\n", "//
@flow\n/* Import singletons *\nimport isStyledComponent from './utils/isStyledComponent';\nimport css from
'./constructors/css';\nimport createGlobalStyle from './constructors/createGlobalStyle';\nimport keyframes from
'./constructors/keyframes';\nimport ServerStyleSheet from './models/ServerStyleSheet';\nimport { SC_VERSION }
from './constants';\nimport StyleSheetManager, { StyleSheetContext, StyleSheetConsumer, } from
'./models/StyleSheetManager';\n\n/* Import components *\nimport ThemeProvider, { ThemeContext,
ThemeConsumer } from './models/ThemeProvider';\n\n/* Import Higher Order Components *\nimport withTheme
from './hoc/withTheme';\n\n/* Import hooks *\nimport useTheme from './hooks/useTheme';\n\ndeclare var
__SERVER__: boolean;\n\n/* Warning if you've imported this file on React
Native *\n\nif (\n process.env.NODE_ENV !== 'production' &&\n typeof navigator !== 'undefined' &&\n
navigator.product === 'ReactNative') {\n // eslint-disable-next-line no-console\n console.warn(\n `It looks like
you've imported 'styled-components' on React Native.\n` +\n `Perhaps you're looking to import 'styled-
components/native'?\n` +\n `Read more about this at https://www.styled-components.com/docs/basics#react-
native\n`);\n}\n\n/* Warning if there are several instances of styled-components *\n\nif (process.env.NODE_ENV
!== 'production' && process.env.NODE_ENV !== 'test' && typeof window !== 'undefined') {\n window['__styled-
components-init__'] = window['__styled-components-init__'] || 0;\n\n if (window['__styled-components-init__']
=== 1) {\n // eslint-disable-next-line no-console\n console.warn(\n `It looks like there are several instances
of 'styled-components' initialized in this application.\n` +\n `This may cause dynamic styles
to not render properly, errors during the rehydration process, ` +\n `a missing theme prop, and makes your
application bigger without good reason.\n` +\n `See https://s-c.sh/2BAXzed for more info.\n`);\n }\n\n
window['__styled-components-init__'] += 1;\n}\n\n/* Export everything *\n\nexport * from
'./secretInternals';\n\nexport {\n createGlobalStyle,\n css,\n isStyledComponent,\n keyframes,\n
ServerStyleSheet,\n StyleSheetConsumer,\n StyleSheetContext,\n StyleSheetManager,\n ThemeConsumer,\n
ThemeContext,\n ThemeProvider,\n useTheme,\n SC_VERSION as version,\n withTheme,\n};\n", "//
@flow\nimport React, { useContext, useLayoutEffect, useRef } from 'react';\nimport {
STATIC_EXECUTION_CONTEXT } from './constants';\nimport GlobalStyle from
'./models/GlobalStyle';\nimport { useStyleSheet, useStylis } from './models/StyleSheetManager';\nimport {
ThemeContext } from './models/ThemeProvider';\nimport type { Interpolation } from './types';\nimport {
checkDynamicCreation
} from './utils/checkDynamicCreation';\nimport determineTheme from './utils/determineTheme';\nimport
generateComponentId from './utils/generateComponentId';\nimport css from './css';\n\ndeclare var __SERVER__:
boolean;\n\ntype GlobalStyleComponentPropsType = Object;\n\nexport default function createGlobalStyle(\n
strings: Array<string>,\n ...interpolations: Array<Interpolation>)\n {\n const rules = css(strings, ...interpolations);\n
const styledComponentId = `sc-global-${generateComponentId(JSON.stringify(rules))}`;\n const globalStyle =
new GlobalStyle(rules, styledComponentId);\n\n if (process.env.NODE_ENV !== 'production') {\n

```

```

checkDynamicCreation(styledComponentId);\n }\n\n function GlobalStyleComponent(props:
GlobalStyleComponentPropsType) {\n  const styleSheet = useStyleSheet();\n  const stylis = useStylis();\n  const
theme = useContext(ThemeContext);\n  const instanceRef =
useRef(styleSheet.allocateGSInstance(styledComponentId));\n\n
  const instance = instanceRef.current;\n\n  if (process.env.NODE_ENV !== 'production' &&
React.Children.count(props.children)) {\n    // eslint-disable-next-line no-console\n    console.warn(\n      `The
global style component ${styledComponentId} was given child JSX. createGlobalStyle does not render children.`\n
    );\n  }\n\n  if (\n    process.env.NODE_ENV !== 'production' &&\n    rules.some(rule => typeof rule ===
'string' && rule.indexOf('@import') !== -1)\n  ) {\n    // eslint-disable-next-line no-console\n    console.warn(\n
      `Please do not use @import CSS syntax in createGlobalStyle at this time, as the CSSOM APIs we use in
production do not handle it well. Instead, we recommend using a library such as react-helmet to inject a typical
<link> meta tag to the stylesheet, or simply embedding it manually in your index.html <head> section for a simpler
app.`\n    );\n  }\n\n  if (styleSheet.server) {\n    renderStyles(instance, props, styleSheet,
theme, stylis);\n  }\n\n  if (!__SERVER__) {\n    // this conditional is fine because it is compiled away for the
relevant builds during minification,\n    // resulting in a single unguarded hook call\n    // eslint-disable-next-line
react-hooks/rules-of-hooks\n    useLayoutEffect(() => {\n      if (!styleSheet.server) {\n
renderStyles(instance, props, styleSheet, theme, stylis);\n      return () => globalStyle.removeStyles(instance,
styleSheet);\n    }, [instance, props, styleSheet, theme, stylis]);\n  }\n\n  return null;\n }\n\n function
renderStyles(instance, props, styleSheet, theme, stylis) {\n  if (globalStyle.isStatic) {\n
globalStyle.renderStyles(instance, STATIC_EXECUTION_CONTEXT, styleSheet, stylis);\n  } else {\n    const
context = {\n      ...props,\n      theme: determineTheme(props, theme, GlobalStyleComponent.defaultProps),\n
};\n\n    globalStyle.renderStyles(instance, context, styleSheet, stylis);\n  }\n }\n\n // $FlowFixMe\n return React.memo(GlobalStyleComponent);\n }\n\n", "// @flow\n\nimport css from
'./css';\nimport generateComponentId from './utils/generateComponentId';\nimport Keyframes from
'./models/Keyframes';\n\nimport type { Interpolation, Styles } from './types';\n\nexport default function
keyframes(\n  strings: Styles,\n  ...interpolations: Array<Interpolation>)\n): Keyframes {\n  /* Warning if you've used
keyframes on React Native *\n  if (\n    process.env.NODE_ENV !== 'production' &&\n    typeof navigator !==
'undefined' &&\n    navigator.product === 'ReactNative'\n  ) {\n    // eslint-disable-next-line no-console\n
console.warn(\n      `keyframes` cannot be used on ReactNative, only on the web. To do animation in ReactNative
please use Animated.`\n    );\n  }\n\n  const rules = css(strings, ...interpolations).join("");\n  const name =
generateComponentId(rules);\n  return new Keyframes(name, rules);\n }\n\n", "// @flow\n\nimport { useContext } from
'react';\nimport
{ ThemeContext } from './models/ThemeProvider';\n\nconst useTheme = () =>
useContext(ThemeContext);\n\nexport default useTheme;\n\n", "// @flow\n\nimport React, { useContext, type
AbstractComponent } from 'react';\nimport hoistStatics from 'hoist-non-react-statics';\nimport { ThemeContext }
from './models/ThemeProvider';\nimport determineTheme from './utils/determineTheme';\nimport
getComponentName from './utils/getComponentName';\n\n// NOTE: this would be the correct signature:\n// export
default <Config: { theme?: any }, Instance>(\n// Component: AbstractComponent<Config, Instance>\n// ):
AbstractComponent<$Diff<Config, { theme?: any }> & { theme?: any }, Instance>\n//\n// but the old build system
tooling doesn't support the syntax\n\nexport default (Component: AbstractComponent<*, *>) => {\n  //
$FlowFixMe This should be React.forwardRef<Config, Instance>\n  const WithTheme = React.forwardRef((props,
ref) => {\n    const theme = useContext(ThemeContext);\n    // $FlowFixMe defaultProps
isn't declared so it can be inferrable\n    const { defaultProps } = Component;\n    const themeProp =
determineTheme(props, theme, defaultProps);\n\n    if (process.env.NODE_ENV !== 'production' && themeProp
=== undefined) {\n      // eslint-disable-next-line no-console\n      console.warn(\n        `[withTheme] You are not
using a ThemeProvider nor passing a theme prop or a theme in defaultProps in component class\n
\n        `);\n    }\n\n    return <Component {...props}
\n      theme={themeProp} ref={ref} />;\n  });\n\n  hoistStatics(WithTheme, Component);\n\n  WithTheme.displayName =

```



```

`WithTheme(${getComponentName(Component)})`;
\n\n return WithTheme;\n};\n", "function memoize(fn) {\n var
cache = Object.create(null);\n return function (arg) {\n if (cache[arg] === undefined) cache[arg] = fn(arg);\n
return cache[arg];\n };\n}\n\nexport default memoize;\n", "import memoize from '@emotion/memoize';\n\nvar
reactPropsRegex =
/^(children|dangerouslySetInnerHTML|key|ref|autoFocus|defaultValue|defaultChecked|innerHTML|suppressConten
tEditableWarning|suppressHydrationWarning|valueLink|accept|acceptCharset|accessKey|action|allow|allowUserMed
ia|allowPaymentRequest|allowFullScreen|allowTransparency|alt|async|autoComplete|autoPlay|capture|cellPadding|c
ellSpacing|challenge|charSet|checked|cite|classID|className|cols|colSpan|content|contentEditable|contextMenu|cont
rols|controlsList|coords|crossOrigin|data|dateTime|decoding|default|defer|dir|disabled|disablePictureInPicture|downlo
ad|draggable|encType|form|formAction|formEncType|formMethod|formNoValidate|formTarget|frameBorder|header
s|height|hidden|high|href|hrefLang|htmlFor|httpEquiv|id|inputMode|integrity|is|keyParams|keyType|kind|label|lang|lis
t|loading|loop|low|marginHeight|marginWidth|max|maxLength|media|mediaGroup|method|min|minLength|multiple|
muted|name|nonce|noValidate|open|optimum|pattern|placeholder|playsInline|poster|preload|profile|radioGroup|readO
nly|referrerPolicy|rel|required|reversed|role|rows|rowSpan|sandbox|scope|scoped|scrolling|seamless|selected|shape|siz
e|sizes|slot|span|spellCheck|src|srcDoc|srcLang|srcSet|start|step|style|summary|tabIndex|target|title|translate|type|use
Map|value|width|wmode|wrap|about|dataType|inlist|prefix|property|resource|typeof|vocab|autoCapitalize|autoCorrect|
autoSave|color|fallback|inert|itemProp|itemScope|itemType|itemID|itemRef|on|option|results|security|unselectable|ac
centHeight|accumulate|additive|alignmentBaseline|allowReorder|alphabetic|amplitude|arabicForm|ascent|attributeNa
me|attributeType|autoReverse|azimuth|baseFrequency|baselineShift|baseProfile|bbox|begin|bias|by|calcMode|capHei
ght|clip|clipPathUnits|clipPath|clipRule|colorInterpolation|colorInterpolationFilters|colorProfile|colorRendering|cont
entScriptType|contentType|cursor|cx|cy|d|decelerate|descent|diffuseConstant|direction|display|divisor|dominant
Baseline|dur|dx|dy|edgeMode|elevation|enableBackground|end|exponent|externalResourcesRequired|fill|fillOpacity|fi
llRule|filter|filterRes|filterUnits|floodColor|floodOpacity|focusable|fontFamily|fontSize|fontSizeAdjust|fontStretch|fo
ntStyle|fontVariant|fontWeight|format|from|fr|fx|fy|g1|g2|glyphName|glyphOrientationHorizontal|glyphOrientationV
ertical|glyphRef|gradientTransform|gradientUnits|hanging|horizAdvX|horizOriginX|ideographic|imageRendering|in|j
n2|intercept|k1|k2|k3|k4|kernelMatrix|kernelUnitLength|kerning|keyPoints|keySplines|keyTimes|lengthAdjust|letter
Spacing|lightingColor|limitingConeAngle|local|markerEnd|markerMid|markerStart|markerHeight|markerUnits|marke
rWidth|mask|maskContentUnits|maskUnits|mathematical|mode|numOctaves|offset|opacity|operator|order|orient|orien
tation|origin|overflow|overlinePosition|overlineThickness|panose1|paintOrder|pathLength|patternContentUnits|patter
nTransform|patternUnits|pointerEvents|points|pointsAtX|pointsAtY|pointsAtZ|preserveAlpha|preserveAspectRatio|p
rimitiveUnits|r|radius|refX|refY|renderingIntent|repeatCount|repeatDur|requiredExtensions|requiredFeatures|restart|re
sult|rotate|rx|ry|scale|seed|shapeRendering|slope|spacing|specularConstant|specularExponent|speed|spreadMethod|sta
rtOffset|stdDeviation|stemh|stemv|stitchTiles|stopColor|stopOpacity|strikethroughPosition|strikethroughThickness|str
ing|stroke|strokeDasharray|strokeDashoffset|strokeLinecap|strokeLinejoin|strokeMiterlimit|strokeOpacity|strokeWidt
h|surfaceScale|systemLanguage|tableValues|targetX|targetY|textAnchor|textDecoration|textRendering|textLength|to|t
ransform|u1|u2|underlinePosition|underlineThickness|unicode|unicodeBidi|unicodeRange|unitsPerEm|vAlphabetic|v
Hanging|vIdeographic|vMathematical|values|vectorEffect|version|vertAdvY|vertOriginX|vertOriginY|viewBox|view
Target|visibility|widths|wordSpacing|writingMode|x|xHeight|x1|x2|xChannelSelector|xlinkActuate|xlinkArcrole|xlin
kHref|xlinkRole|xlinkShow|xlinkTitle|xlinkType|xmlBase|xmlNs|xmlNsXlink|xmlLang|xmlSpace|y|y1|y2|yChannelS
elector|z|zoomAndPan|for|class|autofocus)|((([Dd])([Aa])([Tt])([Aa])([Aa])([Rr])([Ii])([Aa])(x)-.*))$);
// https://esbench.com/bench/5bfee68a4cd7e6009ef61d23\n\nvar isPropValid = /* #__PURE__ */memoize(function
(prop) {\n return reactPropsRegex.test(prop) || prop.charCodeAt(0) === 111\n /* o */\n && prop.charCodeAt(1)
=== 110\n /* n */\n && prop.charCodeAt(2) < 91;\n}\n\n/* Z+1 */\n);\n\nexport default isPropValid;\n", "//
@flow\n\n// Source: https://www.w3.org/TR/cssom-1/#serialize-an-identifier\n// Control characters and non-letter
first symbols are not supported\nconst escapeRegex = /![\t\n\r\f\b\%&'()*+,-./:;<=>?@[\\\|\\\^`{}~]+/g;\n\nconst
dashesAtEnds = /(^-|-$)/g;\n\n/* *
TODO: Explore using CSS.escape when it becomes more available\n *
in evergreen browsers.\n */\nexport default function escape(str: string): string {\n return (\n str\n // Replace all
possible CSS selectors\n .replace(escapeRegex, '-')\n // Remove extraneous hyphens at the start and end\n

```

```
.replace(dashesAtEnds, "\n ");\n\n", "// @flow\nimport type { IStyledComponent }
from './types';\n\nexport default function isTag(target: $PropertyType<IStyledComponent, 'target'>): boolean
%checks {\n return (\n   typeof target === 'string' &&\n   (process.env.NODE_ENV !== 'production'\n     ?
target.charAt(0) === target.charAt(0).toLowerCase()\n     : true)\n );\n}\n\n", /* eslint-disable */\n\n mixin-deep;
https://github.com/jonschlinkert/mixin-deep\n Inlined such that it will be consistently transpiled to an IE-
compatible syntax.\n\n The MIT License (MIT)\n\n Copyright (c) 2014-present, Jon Schlinkert.\n\n Permission is
hereby granted, free of charge, to any person obtaining a copy\n of this software and associated documentation files
(the "Software"), to deal\n in the Software without restriction, including without limitation the rights\n to use,
copy, modify, merge, publish, distribute, sublicense, and/or sell\n copies of the Software, and to permit persons to
whom the Software is\n furnished to do so, subject to the following conditions:\n\n
```

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the Software.\n\n THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
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OR OTHER\n LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM,\n OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS

```
IN\n THE SOFTWARE.\n*/\n\nconst isObject = val => {\n return (\n   typeof val === 'function' || (typeof val ===
'object' && val !== null && !Array.isArray(val))\n );\n};\n\nconst isValidKey = key => {\n return key !==
'__proto__' && key !== 'constructor' && key !== 'prototype';\n};\n\nfunction mixin(target, val, key) {\n const obj
= target[key];\n if (isObject(val) && isObject(obj)) {\n
```

```
  mixinDeep(obj, val);\n } else {\n   target[key] = val;\n }\n}\n\nexport default function mixinDeep(target, ...rest)
{\n for (const obj of rest) {\n   if (isObject(obj)) {\n     for (const key in obj) {\n       if (isValidKey(key)) {\n
mixin(target, obj[key], key);\n     }\n   }\n }\n\n return target;\n}\n\n", // @flow\nimport validAttr from
'@emotion/is-prop-valid';\nimport hoist from 'hoist-non-react-statics';\nimport React, { createElement, type Ref,
useContext, useDebugValue } from 'react';\nimport { SC_VERSION } from './constants';\nimport type {\n Attrs,\n IStyledComponent,\n IStyledStatics,\n RuleSet,\n ShouldForwardProp,\n Target,\n } from './types';\nimport {
checkDynamicCreation } from './utils/checkDynamicCreation';\nimport createWarnTooManyClasses from
'./utils/createWarnTooManyClasses';\nimport determineTheme from './utils/determineTheme';\nimport {
EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';\nimport escape from './utils/escape';\nimport
generateComponentId from './utils/generateComponentId';\nimport generateDisplayName from
'./utils/generateDisplayName';\nimport getComponentName from './utils/getComponentName';\nimport isFunction
from './utils/isFunction';\nimport isStyledComponent from './utils/isStyledComponent';\nimport isTag from
'./utils/isTag';\nimport joinStrings from './utils/joinStrings';\nimport merge from './utils/mixinDeep';\nimport
ComponentStyle from './ComponentStyle';\nimport { useStyleSheet, useStylis } from
'./StyleSheetManager';\nimport { ThemeContext } from './ThemeProvider';\n\nconst identifiers = {};\n\n/* We
depend on components having unique IDs */\nfunction generateId(displayName?: string, parentComponentId?:
string) {\n const name = typeof displayName !== 'string' ? 'sc' : escape(displayName);\n // Ensure that no
displayName can lead to duplicate componentIds\n identifiers[name] = (identifiers[name] || 0) + 1;\n\n const
componentId = `${name}-${generateComponentId(\n
```

```
  // SC_VERSION gives us isolation between multiple runtimes on the page at once\n // this is improved further
with use of the babel plugin "namespace" feature\n   SC_VERSION + name + identifiers[name]\n });\n\n return
parentComponentId ? `${parentComponentId}-${componentId}` : componentId;\n}\n\nfunction
useResolvedAttrs<Config>(theme: any = EMPTY_OBJECT, props: Config, attrs: Attrs) {\n // NOTE: can't
memoize this\n // returns [context, resolvedAttrs]\n // where resolvedAttrs is only the things injected by the attrs
themselves\n const context = { ...props, theme };
const resolvedAttrs = {};\n\n attrs.forEach(attrDef => {\n let
resolvedAttrDef = attrDef;\n let key;\n\n if (isFunction(resolvedAttrDef)) {\n resolvedAttrDef =
resolvedAttrDef(context);\n }\n\n /* eslint-disable guard-for-in */\n for (key in resolvedAttrDef) {\n
```

```

context[key] = resolvedAttrs[key] =\n      key === 'className'\n      ? joinStrings(resolvedAttrs[key],
resolvedAttrDef[key])\n
      : resolvedAttrDef[key];\n    }\n    /* eslint-enable guard-for-in */\n  });\n\n  return [context,
resolvedAttrs];\n}\n\nfunction useInjectedStyle<T>(\n  componentStyle: ComponentStyle,\n  isStatic: boolean,\n  resolvedAttrs: T,\n  warnTooManyClasses?: $Call<typeof createWarnTooManyClasses, string, string>)\n {\n  const
styleSheet = useStyleSheet();\n  const stylis = useStylis();\n\n  const className = isStatic\n    ?
componentStyle.generateAndInjectStyles(EMPTY_OBJECT, styleSheet, stylis)\n    :
componentStyle.generateAndInjectStyles(resolvedAttrs, styleSheet, stylis);\n\n  // eslint-disable-next-line react-
hooks/rules-of-hooks\n  if (process.env.NODE_ENV !== 'production') useDebugValue(className);\n\n  if
(process.env.NODE_ENV !== 'production' && !isStatic && warnTooManyClasses) {\n
warnTooManyClasses(className);\n  }\n\n  return className;\n}\n\nfunction useStyledComponentImpl(\n
forwardedComponent: IStyledComponent,\n  props: Object,\n  forwardedRef:
Ref<any>,\n  isStatic: boolean)\n {\n  const {\n    attrs: componentAttrs,\n    componentStyle,\n    defaultProps,\n    foldedComponentIds,\n    shouldForwardProp,\n    styledComponentId,\n    target,\n  } = forwardedComponent;\n\n  // eslint-disable-next-line react-hooks/rules-of-hooks\n  if (process.env.NODE_ENV !== 'production')
useDebugValue(styledComponentId);\n\n  // NOTE: the non-hooks version only subscribes to this when
!componentStyle.isStatic,\n  // but that'd be against the rules-of-hooks. We could be naughty and do it anyway as it\n
// should be an immutable value, but behave for now.\n  const theme = determineTheme(props,
useContext(ThemeContext), defaultProps);\n\n  const [context, attrs] = useResolvedAttrs(theme ||
EMPTY_OBJECT, props, componentAttrs);\n\n  const generatedClassName = useInjectedStyle(\n
componentStyle,\n  isStatic,\n  context,\n  process.env.NODE_ENV !== 'production' ?
forwardedComponent.warnTooManyClasses : undefined\n  );\n\n  const refToForward
= forwardedRef;\n\n  const elementToBeCreated: Target = attrs.$as || props.$as || attrs.as || props.as || target;\n\n
const isTargetTag = isTag(elementToBeCreated);\n  const computedProps = attrs !== props ? { ...props, ...attrs } :
props;\n  const propsForElement = {};\n\n  // eslint-disable-next-line guard-for-in\n  for (const key in
computedProps) {\n    if (key[0] === '$' || key === 'as') continue;\n    else if (key === 'forwardedAs') {\n
propsForElement.as = computedProps[key];\n    } else if (\n      shouldForwardProp\n      ?
shouldForwardProp(key, validAttr, elementToBeCreated)\n      : isTargetTag\n      ? validAttr(key)\n      : true\n
) {\n    // Don't pass through non HTML tags through to HTML elements\n    propsForElement[key] =
computedProps[key];\n    }\n  }\n\n  if (props.style && attrs.style !== props.style) {\n    propsForElement.style = {
...props.style, ...attrs.style }; \n  }\n\n  propsForElement.className = Array.prototype\n    .concat(\n
      foldedComponentIds,\n      styledComponentId,\n      generatedClassName !== styledComponentId ?
generatedClassName : null,\n      props.className,\n      attrs.className\n    )\n    .filter(Boolean)\n    .join(' ');\n\n  propsForElement.ref = refToForward;\n\n  return createElement(elementToBeCreated,
propsForElement);\n}\n\nexport default function createStyledComponent(\n  target:
$PropertyType<IStyledComponent, 'target'>,\n  options: {\n    attrs?: Attrs,\n    componentId: string,\n
displayName?: string,\n    parentComponentId?: string,\n    shouldForwardProp?: ShouldForwardProp,\n  },\n  rules:
RuleSet)\n {\n  const isTargetStyledComp = isStyledComponent(target);\n  const isCompositeComponent =
!isTag(target);\n\n  const {\n    attrs = EMPTY_ARRAY,\n    componentId = generateId(options.displayName,
options.parentComponentId),\n    displayName = generateDisplayName(target),\n  } = options;\n\n  const
styledComponentId =\n    options.displayName && options.componentId\n    ?
`${escape(options.displayName)}-${options.componentId}`\n    : options.componentId || componentId;\n\n  // fold
the underlying StyledComponent attrs up (implicit extend)\n  const finalAttrs =\n    isTargetStyledComp &&
(((target: any): IStyledComponent).attrs\n    ? Array.prototype.concat(((target: any): IStyledComponent).attrs,
attrs).filter(Boolean)\n    : attrs);\n\n  // eslint-disable-next-line prefer-destructuring\n  let shouldForwardProp =
options.shouldForwardProp;\n\n  if (isTargetStyledComp && target.shouldForwardProp) {\n    if
(options.shouldForwardProp) {\n      // compose nested shouldForwardProp calls\n      shouldForwardProp = (prop,
filterFn, elementToBeCreated) =>\n        (((target: any): IStyledComponent).shouldForwardProp: any):

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ShouldForwardProp)(\n      prop,\n      filterFn,\n      elementToBeCreated\n    ) &&\n
((options.shouldForwardProp: any): ShouldForwardProp)(prop, filterFn, elementToBeCreated);\n  } else {\n    //
eslint-disable-next-line
    prefer-destructuring\n    shouldForwardProp = ((target: any): IStyledComponent).shouldForwardProp;\n  }\n}\n\n const componentStyle = new ComponentStyle(\n  rules,\n  styledComponentId,\n  isTargetStyledComp ?
((target: Object).componentStyle: ComponentStyle) : undefined\n );\n\n // statically styled-components don't need
to build an execution context object,\n // and shouldn't be increasing the number of class names\n const isStatic =
componentStyle.isStatic && attrs.length === 0;\n\n /**\n * forwardRef creates a new interim component, which
we'll take advantage of\n * instead of extending ParentComponent to create _another_ interim class\n */\n let
WrappedStyledComponent: IStyledComponent;\n\n const forwardRef = (props, ref) =>\n // eslint-disable-next-
line\n useStyledComponentImpl(WrappedStyledComponent, props, ref, isStatic);\n\n forwardRef.displayName =
displayName;\n\n WrappedStyledComponent = ((React.forwardRef(forwardRef): any):
IStyledComponent);\n\n WrappedStyledComponent.attrs = finalAttrs;\n\n WrappedStyledComponent.componentStyle
= componentStyle;\n\n WrappedStyledComponent.displayName = displayName;\n\n
WrappedStyledComponent.shouldForwardProp = shouldForwardProp;\n\n // this static is used to preserve the
cascade of static classes for component selector\n // purposes; this is especially important with usage of the css
prop\n\n WrappedStyledComponent.foldedComponentIds = isTargetStyledComp\n ? Array.prototype.concat(\n
((target: any): IStyledComponent).foldedComponentIds,\n      ((target: any):
IStyledComponent).styledComponentId\n    )\n    : EMPTY_ARRAY;\n\n\n
WrappedStyledComponent.styledComponentId = styledComponentId;\n\n // fold the underlying StyledComponent
target up since we folded the styles\n\n WrappedStyledComponent.target = isTargetStyledComp\n ? ((target: any):
IStyledComponent).target\n    : target;\n\n\n WrappedStyledComponent.withComponent = function
withComponent(tag: Target)
{\n  const { componentId: previousComponentId, ...optionsToCopy } = options;\n\n  const newComponentId =\n
previousComponentId &&\n    `${previousComponentId}-${isTag(tag) ? tag :
escape(getComponentName(tag))}`;\n\n  const newOptions = {\n    ...optionsToCopy,\n    attrs: finalAttrs,\n
componentId: newComponentId,\n  };\n\n  return createStyledComponent(tag, newOptions, rules);\n  };\n\n
Object.defineProperty(WrappedStyledComponent, 'defaultProps', {\n  get() {\n    return
this._foldedDefaultProps;\n  },\n  set(obj) {\n    this._foldedDefaultProps = isTargetStyledComp\n ?
merge({}, ((target: any): IStyledComponent).defaultProps, obj)\n      : obj;\n  },\n});\n\n if
(process.env.NODE_ENV !== 'production') {\n  checkDynamicCreation(displayName, styledComponentId);\n}\n\n
WrappedStyledComponent.warnTooManyClasses = createWarnTooManyClasses(\n  displayName,\n
styledComponentId\n );\n }\n\n // If the Object prototype is
frozen, the "toString" property is non-writable. This means that any objects which inherit this property\n // cannot
have the property changed using an assignment. If using strict mode, attempting that will cause an error. If not using
strict\n // mode, attempting that will be silently ignored.\n // However, we can still explicitly shadow the
prototype's "toString" property by defining a new "toString" property on this object.\n
Object.defineProperty(WrappedStyledComponent, 'toString', { value: () =>
`${WrappedStyledComponent.styledComponentId}` });\n\n if (isCompositeComponent) {\n  hoist<\n
IStyledStatics,\n  $PropertyType<IStyledComponent, 'target'>,\n  { [key: $Keys<IStyledStatics>]: true }\n
>(WrappedStyledComponent, ((target: any): $PropertyType<IStyledComponent, 'target'>), {\n    // all SC-specific
things should not be hoisted\n    attrs: true,\n    componentStyle: true,\n    displayName: true,\n
foldedComponentIds: true,\n    shouldForwardProp:
true,\n    styledComponentId: true,\n    target: true,\n    withComponent: true,\n  });\n }\n\n return
WrappedStyledComponent;\n}\n\n", "\n @flow\nimport type { IStyledComponent } from './types';\nimport
getComponentName from './getComponentName';\nimport isTag from './isTag';\n\nexport default function
generateDisplayName(\n  target: $PropertyType<IStyledComponent, 'target'>)\n): string {\n  return isTag(target) ?
`styled.${target}` : `Styled(${getComponentName(target)})`;\n}\n\n", /**\n * Convenience function for joining

```



JECT", "isFunction", "test", "getComponentName", "displayName", "name", "SC\_ATTR", "process", "env", "REACT\_APP\_SC\_ATTR", "IS\_BROWSER", "window", "DISABLE\_SPEEDY", "Boolean", "SC\_DISABLE\_SPEEDY", "REACT\_APP\_SC\_DISABLE\_SPEEDY", "STATIC\_EXECUTION\_CONTEXT", "ERRORS", "format", "a", "b", "c", "arguments", "forEach", "d", "replace", "throwStyledComponentsError", "code", "Error", "trim", "DefaultGroupedTag", "tag", "groupSizes", "Uint32Array", "indexOfGroup", "group", "index", "this", "insertRules", "rules", "oldBuffer", "oldSize", "newSize", "throwStyledError", "set", "ruleIndex", "l", "insertRule", "clearGroup", "startIndex", "endIndex", "deleteRule", "getGroup", "css", "getRule", "groupIDRegister", "Map", "reverseRegister", "nextFreeGroup", "getGroupForId", "id", "has", "get", "getIdForGroup", "setGroupForId", "SELECTOR", "MARKER\_RE", "RegExp", "rehydrateNamesFromContent", "sheet", "content", "names", "split", "registerName", "rehydrateSheetFromTag", "style", "parts", 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xins","propTypes","type","KNOWN\_STATICS","caller","callee","arity","MEMO\_STATICS","\$\$typeof","TYPE\_STATICS","getStatics","component","reactIs","isMemo","ForwardRef","render","Memo","defineProperty","getOwnPropertyNames","getOwnPropertySymbols","getOwnPropertyDescriptor","getPrototypeOf","objectPrototype","hoistNonReactStatics","targetComponent","sourceComponent","blacklist","inheritedComponent","concat","targetStatics","sourceStatics","descriptor","\_\_PRIVATE\_\_","navigator","product","generateComponentId","JSON","stringify","globalStyle","GlobalStyleComponent","current","count","some","useLayoutEffect","determineTheme","memo","outerTheme","themeContext","mergedTheme","mergeTheme","Component","WithTheme","forwardRef","ref","themeProp","hoistStatics","memoize","fn","cache","create","reactPropsRegex","isPropValid","prop","escapeRegex","dashAtEnds","escape","isTag","isObject","val","isValidKey","mixin","mixinDeep","rest","identifiers","createStyledComponent","isTargetStyledComp","isCompositeComponent","attrs","parentComponentId","generateId","generateDisplayName","finalAttrs","shouldForwardProp","filterFn","elementToBeCreated","WrappedStyledComponent","componentStyle","forwardedComponent","forwardedRef","componentAttrs","foldedComponentIds","resolvedAttrs","attrDef","resolvedAttrDef","useResolvedAttrs","generatedClassName","warnTooManyClasses","className","useInjectedStyle","refToForward","\$as","as","isTargetTag","computedProps","propsForElement","validAttr","withComponent","previousComponentId","optionsToCopy","newComponentId","\_foldedDefaultProps","merge","generatedClasses","warningSeen","parsedIdString","createWarnTooManyClasses","hoist","styled","constructWithOptions","componentConstructor","isValidElementType","templateFunction","withConfig","config","StyledComponent","domElement","secondary"],"mappings":":sUACe,SAASA,EAaKBC,UACjCA,GAA8C,iBAA7BA,EAAOC,iCCE/BC,EACAC,WAEMC,EAAS,CAACF,EAAQ,IAEfG,EAAI,EAAGC,EAAMH,EAAeI,OAAQF,EAAIC,EAAKD,GAAK,EACzDD,EAAOI,KAAKL,EAAeE,GAAIH,EAAQG,EAAI,WAGtCD,cCVOK,UACR,OAANA,GACa,iBAANA,GAC6D,qBAAnEA,EAAEC,SAAWD,EAAEC,WAAaC,OAAOC,UAAUF,SAASG,KAAKJ,MAC3DK,SA AOL,ICNGM,EAACJ,OAAOK,OAAO,IAC5BC,EAAeN,OAAOK,OAAO,ICD3B,SAASE,EAAWC,SACV,mBAATA,ECCD,SAASC,EACtBpB,SAG6D,iBAAXA,GAAuBA,GAEvEA,EAAOqB,aAEPrB,EAAOsB,MACP,2NCPG,IAAMC,EACS,oBAAZC,cACiB,IAAhBA,QAAQC,MACdD,QAAQC,IAAIC,mBAAqBF,QAAQC,IAAIF,UACHd,cAOWI,EAA+B,oBAAXC,QAA0B,gBAAiBA,OAE/DC,EAAiBC,QACC,kBAAtBC,kBACHA,kBACmB,oBAAZP,cAAkD,IAAhBA,QAAQC,WACE,IAA5CD,QAAQC,IAAIO,6BACyB,KAA5CR,QAAQC,IAAIO,4BACkC,UAA5CR,QAAQC,IAAIO,6BAEVR,QAAQC,IAAIO,iCAC2B,IAAICR,QAAQC,IAAIM,mBAAuE,KAAICP,QAAQC,IAAIM,mBACIC,UAAICP,QAAQC,IAAIM,mBAEVP,QAAQC,IAAIM,oBAMTE,EAA2B,GCjCICC,ECHS,GAAK,0DA A4D,kQAAoQ,wHAA0H,wMAA0M,oKAAsK,8OAAgP,uHAA2H,gEAAoE,mCAAqC,oUAAuS,2NAA6N,wWA A0W,4LAA8L,kDAAsD,8ZAAga,0QAA4Q,0IDQ/jG,SAASC,YACHC,0CACEC,EAAI,GAEDC,EAAI,EAAGhC,EAAMiC,UAAKhC,OAAQ+B,EAAIhC,EAAKgC,GAAK,EAC/CD,EAAE7B,KAAU8B,uBAAAA,mBAAAA,W AGdD,EAAEG,SAAQ,SAAAC,GACRL,EAAIA,EAAEM,QAAQ,SAAUD,MAGnBL,EAOM,SAASO,EACtBC,8 BACGzC,mCAAAA,0BASK,IAAI0C,MAAMV,gBAAOD,EAAOU,WAAUzC,IAAgB2C,QE9BrD,IAMDC,wBA OQC,QACLC,WAAa,IAAIC,YAVR,UAWT3C,OAXS,SAYTyC,IAAMA,6BAGbG,aAAA,SAAaC,WACPC,EAA Q,EACHhD,EAAI,EAAGA,EAAI+C,EAAO/C,IACzBgD,GAASC,KAAKL,WAAW5C,UAGpBgD,KAGTE,YAA A,SAAYH,EAAeI,MACrBJ,GAASE,KAAKL,WAAW1C,OAAQ,SAC7BkD,EAAYH,KAAKL,WACjBS,EAAUD, EAAUID,OAETBoD,EAAUD,EACPN,GAASO,IACdA,IAAY,GACE,GACZC,EAAiB,MAAOR,QAIvBH,WAAa,IA AIC,YAAYS,QAC7BV,WAAWY,IAAIJ,QACfID,OAASoD,MAET,IAAItd,EAAIqD,EAASrD,EAAIsD,EAAS tD,SAC5B4C,WAAW5C,GAAK,UAIrByD,EAAYR,KAAKH,aAAaC,EAAQ,GACjC/C,EAAI,EAAG0D,EAAIP,E AAMjD,OAAQF,EAAI0D,EAAG1D,IACnCiD,KAAKN,IAAIgB,WAAWF,EAAWN,EAAMnD,WACIC4C,WAA WG,KACHBU,QAKNG,WAAA,SAAWb,MACLA,EAAQE,KAAK/C,OAAQ,KACjBA,EAAS+C,KAAKL,WAA WG,GACzBc,EAAaZ,KAAKH,aAAaC,GAC/Be,EAAWD,EAAa3D,OAEB0C,WAAWG,GAAS,MAEPB,IAAI/C, EAAI6D,EAAY7D,EAAI8D,EAAU9D,SACHc2C,IAAIoB,WAAWF,OAK1BG,SAAS,SAASjB,OACHkB,EAAM ,MACNIB,GAASE,KAAK/C,QAAqC,IAA3B+C,KAAKL,WAAWG,UACnCkB,UAGH/D,EAAS+C,KAAKL,WAA WG,GACzBc,EAAaZ,KAAKH,aAAaC,GAC/Be,EAAWD,EAAa3D,EAERBF,EAAI6D,EAAY7D,EAAI8D,EAA U9D,IACrCiE,GAAUhb,KAAKN,IAAIuB,QAAQIE,GH9ET,mBGiFbiE,QCzFPE,EAAuC,IAAIC,IAC3CC,EAAu C,IAAID,IAC3CE,EAAgB,EAQPC,EAAgB,SAACC,MACxBL,EAAgBM,IAAID,UACdL,EAAgBO,IAAIF,QAG vBH,EAAgBI,IAAIH,IACzBA,QAGIvB,EAAQuB,YAIF,EAARvB,GAAa,GAAKA,EAzBR,GAAK,KA2BjBQ,EA

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Found

in path(s):

\* /opt/cola/permits/1842279478\_1699417375.9204724/0/styled-components-5-3-9-1-tgz/package/dist/styled-components.js.map

No license file was found, but licenses were detected in source scan.

```
{"version":3,"file":"styled-components.browser.cjs.js","sources":["../src/Utils/interleave.js","../src/Utils/isPlainObject.js","../src/Utils/empties.js","../src/Utils/isFunction.js","../src/Utils/getComponentName.js","../src/Utils/isStyledComponent.js","../src/constants.js","../src/Utils/error.js","../src/Utils/errors.js","../src/sheet/GroupedTag.js","../src/sheet/GroupIDAllocator.js","../src/she
```



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et/Rehydration.js", "../src/utis/nonce.js", "../src/sheet/dom.js", "../src/sheet/Tag.js", "../src/sheet/Sheet.js", "../src/utis/generateAlphabeticName.js", "../src/utis/hash.js", "../src/utis/isStaticRules.js", "../src/models/ComponentStyle.js", "../src/utis/stylis.js", "../src/utis/stylisPluginInsertRule.js", "../src/models/StyleSheetManager.js", "../src/models/Keyframes.js", "../src/utis/hyphenateStyleName.js", "../src/utis/flatten.js", "../src/utis/isStatelessFunction.js", "../src/utis/addUnitIfNeeded.js", "../src/constructors/css.js", "../src/utis/checkDynamicCreation.js", "../src/utis/determineTheme.js", "../src/utis/escape.js", "../src/utis/generateComponentId.js", "../src/utis/isTag.js", "../src/utis/mixinDeep.js", "../src/models/ThemeProvider.js", "../src/models/StyledComponent.js", "../src/utis/generateDisplayName.js", "../src/utis/joinStrings.js", "../src/utis/createWarnTooManyClasses.js", "../src/utis/domElements.js", "../src/constructors/styled.js", "../src/constructors/constructWithOptions.js", "../src/models/GlobalStyle.js", "../src/models/ServerStyleSheet.js", "../src/secretInternals.js", "../src/base.js", "../src/constructors/createGlobalStyle.js", "../src/constructors/keyframes.js", "../src/hooks/useTheme.js", "../src/hoc/withTheme.js"], "sourcesContent": ["/
```

```
@flow\nimport type { Interpolation } from './types';\n\nexport default (\n  strings: Array<string>,\n  interpolations: Array<Interpolation>): Array<Interpolation> => {\n  const result = [strings[0]];\n  for (let i = 0, len = interpolations.length; i < len; i += 1) {\n    result.push(interpolations[i], strings[i + 1]);\n  }\n  return result;\n};\n\n"/ @flow\nimport { typeOf } from 'react-is';\n\nexport default (x: any): boolean => \n  x !== null &&\n  typeof x === 'object' &&\n  (x.toString ? x.toString() : Object.prototype.toString.call(x)) === '[object Object]' &&\n  !typeOf(x);\n\n"/ @flow\nexport const EMPTY_ARRAY = Object.freeze([]);\nexport const EMPTY_OBJECT = Object.freeze({});\n\n"/ @flow\nexport default function isFunction(test: any): boolean %checks {\n  return typeof test === 'function';\n}\n\n"/ @flow\nimport type { IStyledComponent } from './types';\n\nexport default function getComponentName(\n  target: $PropertyType<IStyledComponent, 'target'>): string {\n  return (\n    (process.env.NODE_ENV !== 'production' ? typeOf target === 'string' && target : false) ||\n    // $FlowFixMe\n    target.displayName ||\n    // $FlowFixMe\n    target.name ||\n    'Component'\n  );\n}\n\n"/ @flow\nexport default function isStyledComponent(\n  target: any): boolean %checks {\n  return target && typeOf target.styledComponentId === 'string';\n}\n\n"/ @flow\n\nndeclare var SC_DISABLE_SPEEDY: ?boolean;\nndeclare var __VERSION__: string;\n\nexport const SC_ATTR: string = (\n  (typeof process !== 'undefined' &&\n   typeof process.env !== 'undefined' &&\n   (process.env.REACT_APP_SC_ATTR || process.env.SC_ATTR)) ||\n  'data-styled';\n)\n\nexport const SC_ATTR_ACTIVE = 'active';\nexport const SC_ATTR_VERSION = 'data-styled-version';\nexport const SC_VERSION = __VERSION__;\nexport const SPLITTER = '/*!sc*\\n';\nexport const IS_BROWSER =\n  typeof window !== 'undefined' && 'HTMLElement' in window;\nexport const DISABLE_SPEEDY = Boolean(\n  typeOf SC_DISABLE_SPEEDY === 'boolean'\n  ? SC_DISABLE_SPEEDY\n  : typeOf process !== 'undefined' &&\n  typeOf process.env !== 'undefined'\n  ? typeOf process.env.REACT_APP_SC_DISABLE_SPEEDY !== 'undefined'\n  &&\n  process.env.REACT_APP_SC_DISABLE_SPEEDY !== '\n  ?\n  process.env.REACT_APP_SC_DISABLE_SPEEDY\n  === 'false'\n  ? false\n  : process.env.REACT_APP_SC_DISABLE_SPEEDY\n  : typeOf process.env.SC_DISABLE_SPEEDY !== 'undefined' &&\n  process.env.SC_DISABLE_SPEEDY !== '\n  ?\n  process.env.SC_DISABLE_SPEEDY === 'false'\n  ? false\n  : process.env.SC_DISABLE_SPEEDY\n  : process.env.NODE_ENV !== 'production'\n  : false);\n\n\n// Shared empty execution context when generating static styles\nexport const STATIC_EXECUTION_CONTEXT = {};\n\n"/ @flow\nimport errorMap from './errors';\n\nconst ERRORS = process.env.NODE_ENV !== 'production' ? errorMap : {};\n\n/**\n * super basic version of sprintf\n */\nfunction format(...args) {\n  let a = args[0];\n  const b = [];\n  for (let c = 1, len = args.length; c < len; c += 1) {\n    b.push(args[c]);\n  }\n  b.forEach(d => {\n    a = a.replace(/%[a-z]/, d);\n  });\n  return a;\n}\n\n/**\n * Create an error file out of errors.md for development and a simple web link to the full errors\n * in production mode.\n */\nexport default function throwStyledComponentsError(\n  code: string | number,\n  ...interpolations: Array<any>): void {\n  if (process.env.NODE_ENV === 'production') {\n    throw new Error(\n      `An error occurred. See https://git.io/JUIaE#${code} for more information. $\n      interpolations.length > 0 ? ` Args:
```

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    ${interpolations.join(',')} : "\n  }\n );\n } else {\n  throw new Error(format(ERRORS[code],
...interpolations).trim());\n }\n}\n", "export default {\n1\n": "Cannot create styled-component for component:
%s.\n\n\n", "2\n": "Can't collect styles once you've consumed a `ServerStyleSheet`'s styles! `ServerStyleSheet` is a
one off instance for each server-side render cycle.\n\n- Are you trying to reuse it across renders?\n- Are you
accidentally calling collectStyles twice?\n\n\n", "3\n": "Streaming SSR is only supported in a Node.js environment;
Please do not try to call this method in the browser.\n\n\n", "4\n": "The `StyleSheetManager`
expects a valid target or sheet prop!\n\n- Does this error occur on the client and is your target falsy?\n- Does this
error occur on the server and is the sheet falsy?\n\n\n", "5\n": "The clone method cannot be used on the client!\n\n-
Are you running in a client-like environment on the server?\n- Are you trying to run SSR on the
client?\n\n\n", "6\n": "Trying to insert a new style tag, but the given Node is unmounted!\n\n- Are you using a
custom target that isn't mounted?\n- Does your document not have a valid head element?\n- Have you accidentally
removed a style tag manually?\n\n\n", "7\n": "ThemeProvider: Please return an object from your `\"theme\"` prop
function, e.g.\n\n\n`js\ntheme={ () => ({})}\n\n\n", "8\n": "ThemeProvider: Please make your `\"theme\"`
prop an object.\n\n\n", "9\n": "Missing document `<head>`\n\n\n", "10\n": "Cannot find a StyleSheet instance. Usually
this happens if there are multiple copies of styled-components loaded at once. Check
out this issue for how to troubleshoot and fix the common cases where this situation can happen:
https://github.com/styled-components/styled-components/issues/1941#issuecomment-
417862021\n\n\n", "11\n": "_This error was replaced with a dev-time warning, it will be deleted for v4 final.
[createGlobalStyle] received children which will not be rendered. Please use the component without passing
children elements.\n\n\n", "12\n": "It seems you are interpolating a keyframe declaration (%s) into an untagged
string. This was supported in styled-components v3, but is not longer supported in v4 as keyframes are now injected
on-demand. Please wrap your string in the css` helper which ensures the styles are injected correctly. See
https://www.styled-components.com/docs/api#css\n\n\n", "13\n": "%s is not a styled component and cannot be
referred to via component selector. See https://www.styled-components.com/docs/advanced#referring-to-other-
components for more details.\n\n\n", "14\n": "ThemeProvider:
`\"theme\"` prop is required.\n\n\n", "15\n": "A stylis plugin has been supplied that is not named. We need a name
for each plugin to be able to prevent styling collisions between different stylis configurations within the same app.
Before you pass your plugin to `<StyleSheetManager stylisPlugins={[]}>`, please make sure each plugin is
uniquely-named, e.g.\n\n\n`js\nObject.defineProperty(importedPlugin, 'name', { value: 'some-unique-name'
});\n\n\n", "16\n": "Reached the limit of how many styled components may be created at group %s.\n\nYou may
only create up to 1,073,741,824 components. If you're creating components dynamically,\n\nas for instance in your
render method then you may be running into this limitation.\n\n\n", "17\n": "CSSStyleSheet could not be found on
HTMLStyleElement.\n\nHas styled-components' style tag been unmounted or altered by another script?\n\n"};
//
@flow\n/* eslint-disable no-use-before-define */\n\nimport type { GroupedTag, Tag } from
'./types';\nimport { SPLITTER } from './constants';\nimport throwStyledError from './utils/error';\n\n/** Create a
GroupedTag with an underlying Tag implementation */\n\nexport const makeGroupedTag = (tag: Tag): GroupedTag
=> {\n  return new DefaultGroupedTag(tag);\n};\n\nconst BASE_SIZE = 1 << 9;\n\nclass DefaultGroupedTag
implements GroupedTag {\n  groupSizes: Uint32Array;\n\n  length: number;\n\n  tag: Tag;\n\n  constructor(tag:
Tag) {\n    this.groupSizes = new Uint32Array(BASE_SIZE);\n    this.length = BASE_SIZE;\n    this.tag = tag;\n
}\n\n  indexOfGroup(group: number): number {\n    let index = 0;\n    for (let i = 0; i < group; i++) {\n      index +=
this.groupSizes[i];\n    }\n    return index;\n  }\n\n  insertRules(group: number, rules: string[]): void {\n    if (group
>= this.groupSizes.length) {\n      const oldBuffer = this.groupSizes;\n      const oldSize = oldBuffer.length;\n
let newSize = oldSize;\n      while (group >= newSize) {\n        newSize <<= 1;\n
        if (newSize < 0) {\n          throwStyledError(16, `${group}`);\n        }\n      }\n      this.groupSizes = new
Uint32Array(newSize);\n      this.groupSizes.set(oldBuffer);\n      this.length = newSize;\n\n      for (let i = oldSize; i
< newSize; i++) {\n        this.groupSizes[i] = 0;\n      }\n    }\n\n    let ruleIndex = this.indexOfGroup(group + 1);\n
for (let i = 0, l = rules.length; i < l; i++) {\n      if (this.tag.insertRule(ruleIndex, rules[i])) {\n
        this.groupSizes[group]++;;\n        ruleIndex++;;\n      }\n    }\n  }\n\n  clearGroup(group: number): void {\n    if

```



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'./utils/nonce';\nimport throwError from './utils/error';\n\nconst ELEMENT_TYPE = 1; /*
Node.ELEMENT_TYPE */\n\n/** Find last style element if any inside target */\nconst findLastStyleTag = (target:
HTMLElement): void | HTMLStyleElement => {\n  const { childNodes }
= target;\n  for (let i = childNodes.length; i >= 0; i--) {\n    const child = ((childNodes[i]: any):
?HTMLElement);\n    if (child && child.nodeType === ELEMENT_TYPE && child.hasAttribute(SC_ATTR)) {\n
return ((child: any): HTMLStyleElement);\n    }\n  }\n  return undefined;\n};\n\n/** Create a style element
inside `target` or <head> after the last */\n\nexport const makeStyleTag = (target?: HTMLElement):
HTMLStyleElement => {\n  const head = ((document.head: any): HTMLElement);\n  const parent = target || head;\n
const style = document.createElement('style');\n  const prevStyle = findLastStyleTag(parent);\n  const nextSibling =
prevStyle !== undefined ? prevStyle.nextSibling : null;\n  style.setAttribute(SC_ATTR, SC_ATTR_ACTIVE);\n
style.setAttribute(SC_ATTR_VERSION, SC_VERSION);\n  const nonce = getNonce();\n  if (nonce)
style.setAttribute('nonce', nonce);\n  parent.insertBefore(style, nextSibling);\n  return style;\n};\n\n/** Get the
CSSStyleSheet instance for a
given style element */\n\nexport const getSheet = (tag: HTMLStyleElement): CSSStyleSheet => {\n  if (tag.sheet) {\n
return ((tag.sheet: any): CSSStyleSheet);\n  }\n  // Avoid Firefox quirk where the style element might not have a
sheet property\n  const { styleSheets } = document;\n  for (let i = 0, l = styleSheets.length; i < l; i++) {\n    const
sheet = styleSheets[i];\n    if (sheet.ownerNode === tag) {\n      return ((sheet: any): CSSStyleSheet);\n    }\n  }\n
throwStyledError(17);\n  return (undefined: any);\n};\n\n", /* @flow\n\n*/\n\n/** eslint-disable no-use-before-define
*/\n\nimport { makeStyleTag, getSheet } from './dom';\nimport type { SheetOptions, Tag } from './types';\n\n/**
Create a CSSStyleSheet-like tag depending on the environment */\n\nexport const makeTag = ({ isServer,
useCSSOMInjection, target }: SheetOptions): Tag => {\n  if (isServer) {\n    return new VirtualTag(target);\n  } else
if (useCSSOMInjection) {\n    return new CSSOMTag(target);\n  } else {\n    return new
TextTag(target);\n  }\n};\n\nexport class CSSOMTag implements Tag {\n  element: HTMLStyleElement;\n  sheet:
CSSStyleSheet;\n  length: number;\n  constructor(target?: HTMLElement) {\n    const element =
(this.element = makeStyleTag(target));\n    // Avoid Edge bug where empty style elements don't create sheets\n
element.appendChild(document.createTextNode("")); \n    this.sheet = getSheet(element);\n    this.length = 0;\n
}\n\n  insertRule(index: number, rule: string): boolean {\n    try {\n      this.sheet.insertRule(rule, index);\n
this.length++;\n      return true;\n    } catch (_error) {\n      return false;\n    }\n  }\n\n  deleteRule(index:
number): void {\n    this.sheet.deleteRule(index);\n    this.length--;\n  }\n\n  getRule(index: number): string {\n
const rule = this.sheet.cssRules[index];\n  // Avoid IE11 quirk where cssText is inaccessible on some invalid rules\n
if (rule !== undefined && typeof rule.cssText === 'string') {\n    return rule.cssText;\n  } else {\n    return
";\n  }\n}\n}\n\n/** A Tag that emulates the CSSStyleSheet API but uses text nodes
*/\n\nexport class TextTag implements Tag {\n  element: HTMLStyleElement;\n  nodes: NodeList<Node>;\n  length:
number;\n  constructor(target?: HTMLElement) {\n    const element = (this.element =
makeStyleTag(target));\n    this.nodes = element.childNodes;\n    this.length = 0;\n  }\n\n  insertRule(index:
number, rule: string): boolean {\n    if (index <= this.length && index >= 0) {\n      const node =
document.createTextNode(rule);\n      const refNode = this.nodes[index];\n      this.element.insertBefore(node,
refNode || null);\n      this.length++;\n      return true;\n    } else {\n      return false;\n    }\n  }\n\n
deleteRule(index: number): void {\n    this.element.removeChild(this.nodes[index]);\n    this.length--;\n  }\n\n
getRule(index: number): string {\n    if (index < this.length) {\n      return this.nodes[index].textContent;\n    }
else {\n      return
";\n    }\n  }\n}\n}\n\n/** A completely virtual (server-side) Tag that doesn't manipulate the DOM */\n\nexport
class VirtualTag implements Tag {\n  rules: string[];\n  length: number;\n  constructor(_target?: HTMLElement) {\n
this.rules = [];\n  this.length = 0;\n  }\n\n  insertRule(index: number, rule: string): boolean {\n    if (index <=
this.length) {\n      this.rules.splice(index, 0, rule);\n      this.length++;\n      return true;\n    } else {\n
return false;\n    }\n  }\n\n  deleteRule(index: number): void {\n    this.rules.splice(index, 1);\n    this.length--;\n
}\n\n  getRule(index: number): string {\n    if (index < this.length) {\n      return this.rules[index];\n    } else
{\n      return
";\n    }\n  }\n}\n}\n\n", /* @flow\n\nimport { DISABLE_SPEEDY, IS_BROWSER } from './constants';\nimport {
EMPTY_OBJECT } from './utils/empties';\nimport { makeGroupedTag } from './GroupedTag';\nimport {

```

```

getGroupForId } from './GroupIDAllocator';\nimport { outputSheet, rehydrateSheet
} from './Rehydration';\nimport { makeTag } from './Tag';\nimport type { GroupedTag, Sheet, SheetOptions } from
 './types';\n\nlet SHOULD_REHYDRATE = IS_BROWSER;\n\nntype SheetConstructorArgs = {\n isServer?:
boolean,\n useCSSOMInjection?: boolean,\n target?: HTMLElement,\n};\n\nntype GlobalStylesAllocationMap = {
[key: string]: number };\n\nntype NamesAllocationMap = Map<string, Set<string>>;\n\nconst defaultOptions:
SheetOptions = {\n isServer: !IS_BROWSER,\n useCSSOMInjection: !DISABLE_SPEEDY,\n};\n\n/** Contains
the main stylesheet logic for stringification and caching */\n\nexport default class StyleSheet implements Sheet {\n
gs: GlobalStylesAllocationMap;\n\n names: NamesAllocationMap;\n\n options: SheetOptions;\n\n server:
boolean;\n\n tag: void | GroupedTag;\n\n /** Register a group ID to give it an index */\n\n static registerId(id:
string): number {\n return getGroupForId(id);\n }\n\n constructor(\n options: SheetConstructorArgs =
EMPTY_OBJECT,\n globalStyles?:
GlobalStylesAllocationMap = {},\n names?: NamesAllocationMap\n ) {\n this.options = {\n
...defaultOptions,\n ...options,\n }; \n this.gs = globalStyles;\n this.names = new Map(names);\n
this.server = !options.isServer;\n // We rehydrate only once and use the sheet that is created first\n if
(!this.server && IS_BROWSER && SHOULD_REHYDRATE) {\n SHOULD_REHYDRATE = false;\n
rehydrateSheet(this);\n }\n }\n\n reconstructWithOptions(options: SheetConstructorArgs, withNames?: boolean =
true) {\n return new StyleSheet(\n { ...this.options, ...options },\n this.gs,\n (withNames && this.names) ||
undefined\n );\n }\n\n allocateGSInstance(id: string) {\n return (this.gs[id] = (this.gs[id] || 0) + 1);\n }\n\n /**
Lazily initialises a GroupedTag for when it's actually needed */\n\n getTag(): GroupedTag {\n return this.tag ||
(this.tag = makeGroupedTag(makeTag(this.options))); \n }\n\n /** Check whether a name
is known for caching */\n\n hasNameForId(id: string, name: string): boolean {\n return this.names.has(id) &&
(this.names.get(id): any).has(name);\n }\n\n /** Mark a group's name as known for caching */\n\n registerName(id:
string, name: string) {\n getGroupForId(id);\n\n if (!this.names.has(id)) {\n const groupNames = new Set();\n
groupNames.add(name);\n this.names.set(id, groupNames);\n } else {\n (this.names.get(id):
any).add(name);\n }\n }\n\n /** Insert new rules which also marks the name as known */\n\n insertRules(id: string,
name: string, rules: string[]) {\n this.registerName(id, name);\n this.getTag().insertRules(getGroupForId(id),
rules);\n }\n\n /** Clears all cached names for a given group ID */\n\n clearNames(id: string) {\n if
(this.names.has(id)) {\n (this.names.get(id): any).clear();\n }\n }\n\n /** Clears all rules for a given group ID
*/\n\n clearRules(id: string) {\n this.getTag().clearGroup(getGroupForId(id));\n
this.clearNames(id);\n }\n\n /** Clears the entire tag which deletes all rules but not its names */\n\n clearTag() {\n
// NOTE: This does not clear the names, since it's only used during SSR\n // so that we can continuously output
only new rules\n this.tag = undefined;\n }\n\n /** Outputs the current sheet as a CSS string with markers for SSR
*/\n\n toString(): string {\n return outputSheet(this);\n }\n\n /** @flow\n\n * eslint-disable no-bitwise */\n\nconst
AD_REPLACER_R = /(a)(d)/gi;\n\n/* This is the "capacity" of our alphabet i.e. 2x26 for all letters plus their
capitalised\n * counterparts */\n\nconst charsLength = 52;\n\n/* start at 75 for 'a' until 'z' (25) and then start at 65 for
capitalised letters */\n\nconst getAlphabeticChar = (code: number): string =>\n String.fromCharCode(code + (code >
25 ? 39 : 97));\n\n/* input a number, usually a hash and convert it to base-52 */\n\nexport default function
generateAlphabeticName(code: number): string {\n let name
= "";\n let x;\n\n /* get a char and divide by alphabet-length */\n for (x = Math.abs(code); x > charsLength; x = (x /
charsLength) | 0) {\n name = getAlphabeticChar(x % charsLength) + name;\n }\n\n return (getAlphabeticChar(x
% charsLength) + name).replace(AD_REPLACER_R, '$1-$2');\n }\n\n /** @flow\n\n * eslint-disable */\n\nexport const
SEED = 5381;\n\n// When we have separate strings it's useful to run a progressive\n// version of djb2 where we
pretend that we're still looping over\n// the same string\n\nexport const phash = (h: number, x: string): number => {\n
let i = x.length;\n\n while (i) {\n h = (h * 33) ^ x.charCodeAt(--i);\n }\n\n return h;\n }\n\n// This is a djb2
hashing function\n\nexport const hash = (x: string): number => {\n return phash(SEED, x);\n }\n\n /** @flow\n\nimport
isFunction from './isFunction';\nimport isStyledComponent from './isStyledComponent';\nimport type { RuleSet }
from './types';\n\nexport default function isStaticRules(rules: RuleSet): boolean

```

```

{
  for (let i = 0; i < rules.length; i += 1) {
    const rule = rules[i];
    if (isFunction(rule) &&
    !isStyledComponent(rule)) {
      // functions are allowed to be static if they're just being
      // used to get the
      // classname of a nested styled component
      return false;
    }
    return true;
  }
}

"@flow
import {
  SC_VERSION } from './constants';
import StyleSheet from './sheet';
import type { RuleSet, Stringifier } from
 './types';
import flatten from './utils/flatten';
import generateName from
 './utils/generateAlphabeticName';
import { hash, phash } from './utils/hash';
import isStaticRules from
 './utils/isStaticRules';
const SEED = hash(SC_VERSION);

ComponentStyle is all the CSS-specific
stuff, not the React-specific stuff.
export default class ComponentStyle {
  baseHash: number;
  baseStyle:
  ?ComponentStyle;
  componentId: string;
  isStatic: boolean;
  rules: RuleSet;
  staticRulesId: string;

  constructor(rules:
  RuleSet, componentId: string, baseStyle?: ComponentStyle) {
    this.rules = rules;
    this.staticRulesId = "";
    this.isStatic = process.env.NODE_ENV === 'production' &&
    (baseStyle === undefined || baseStyle.isStatic)
    &&
    isStaticRules(rules);
    this.componentId = componentId;
    // SC_VERSION gives us isolation
    between multiple runtimes on the page at once
    // this is improved further with use of the babel plugin
    '"namespace" feature
    this.baseHash = phash(SEED, componentId);
    this.baseStyle = baseStyle;
    //
    NOTE: This registers the componentId, which ensures a consistent order
    // for this component's styles compared
    to others
    StyleSheet.registerId(componentId);
  }

  * Flattens a rule set into valid CSS
  * Hashes it,
  wraps the whole chunk in a .hash1234 { }
  * Returns the hash to be injected on render()
  *
  generateAndInjectStyles(executionContext: Object, styleSheet: StyleSheet, stylis:
  Stringifier) {
    const { componentId } = this;
    const names = [];
    if (this.baseStyle) {
      names.push(this.baseStyle.generateAndInjectStyles(executionContext, styleSheet, stylis));
    }
    // force
    dynamic classnames if user-supplied stylis plugins are in use
    if (this.isStatic && !stylis.hash) {
      if
      (this.staticRulesId && styleSheet.hasNameForId(componentId, this.staticRulesId)) {
        names.push(this.staticRulesId);
      } else {
        const cssStatic = flatten(this.rules, executionContext, styleSheet,
        stylis).join("");
        const name = generateName(phaash(this.baseHash, cssStatic) >>> 0);
        if
        (!styleSheet.hasNameForId(componentId, name)) {
          const cssStaticFormatted = stylis(cssStatic, `.${name}`,
          undefined, componentId);
          styleSheet.insertRules(componentId, name, cssStaticFormatted);
        }
        names.push(name);
        this.staticRulesId = name;
      }
    } else {
      const { length
      } = this.rules;
      let dynamicHash = phash(this.baseHash, stylis.hash);
      let css = "";
      for (let i = 0; i <
      length; i++) {
        const partRule = this.rules[i];
        if (typeof partRule === 'string') {
          css +=
          partRule;
          if (process.env.NODE_ENV !== 'production') dynamicHash = phash(dynamicHash, partRule +
          i);
        } else if (partRule) {
          const partChunk = flatten(partRule, executionContext, styleSheet, stylis);
          const partString = Array.isArray(partChunk) ? partChunk.join("") : partChunk;
          dynamicHash =
          phash(dynamicHash, partString + i);
          css += partString;
        }
      }
      if (css) {
        const name =
        generateName(dynamicHash >>> 0);
        if (!styleSheet.hasNameForId(componentId, name)) {
          const
          cssFormatted = stylis(css, `.${name}`, undefined, componentId);
          styleSheet.insertRules(componentId, name,
          cssFormatted);
        }
        names.push(name);
      }
    }
    return names.join(' ');
  }
}

import Stylist from '@emotion/stylis';
import { type Stringifier }
from './types';
import { EMPTY_ARRAY, EMPTY_OBJECT } from './empties';
import throwStyledError from
 './error';
import { phash, SEED } from './hash';
import insertRulePlugin from './stylisPluginInsertRule';
const
COMMENT_REGEX = /^\\s*\\|\\|\\|.*$/gm;
const COMPLEX_SELECTOR_PREFIX = [':', '[', '.', '#'];
type
StylisInstanceConstructorArgs = {
  options?: Object,
  plugins?: Array<Function>,
};
export default function
createStylisInstance({
  options = EMPTY_OBJECT,
  plugins = EMPTY_ARRAY,
}:
StylisInstanceConstructorArgs = EMPTY_OBJECT) {
  const stylis = new Stylis(options);
  // Wrap
  `insertRulePlugin to build a list of rules,
  // and then make our own plugin to return the rules. This
  // makes it
  easier to hook into the existing SSR architecture
  let parsingRules = [];
  // eslint-disable-next-line consistent-
  return
}

```



```

from './types';\nimport createStylisInstance from './utils/stylis';\n\ntype Props = {\n  children?: Node,\n  disableCSSOMInjection?: boolean,\n  disableVendorPrefixes?: boolean,\n  sheet?: StyleSheet,\n  stylisPlugins?:\n  Array<Function>,\n  target?: HTML<Element>,\n};\n\nexport const StyleSheetContext: Context<StyleSheet | void> =\n  React.createContext();\nexport const StyleSheetConsumer = StyleSheetContext.Consumer;\nexport const\n  StylisContext: Context<Stringifier | void> = React.createContext();\nexport const StylisConsumer =\n  StylisContext.Consumer;\n\nexport const masterSheet: StyleSheet = new StyleSheet();\nexport const masterStylis:\n  Stringifier = createStylisInstance();\n\nexport function useStyleSheet(): StyleSheet {\n  return\n  useContext(StyleSheetContext) ||\n  masterSheet;\n}\n\nexport function useStylis(): Stringifier {\n  return useContext(StylisContext) ||\n  masterStylis;\n}\n\nexport default function StyleSheetManager(props: Props) {\n  const [plugins, setPlugins] =\n  useState(props.stylisPlugins);\n  const contextStyleSheet = useStyleSheet();\n  const styleSheet = useMemo(() => {\n    let sheet = contextStyleSheet;\n    if (props.sheet) {\n      // eslint-disable-next-line prefer-destructuring\n      sheet = props.sheet;\n    } else if (props.target) {\n      sheet = sheet.reconstructWithOptions({ target: props.target },\n      false);\n    }\n    if (props.disableCSSOMInjection) {\n      sheet = sheet.reconstructWithOptions({\n        useCSSOMInjection: false\n      });\n    }\n    return sheet;\n  }, [props.disableCSSOMInjection, props.sheet,\n  props.target]);\n  const stylis = useMemo(() => {\n    createStylisInstance({\n      options: { prefix:\n        !props.disableVendorPrefixes },\n      plugins,\n    }),\n    [props.disableVendorPrefixes, plugins]\n  );\n  useEffect(() => {\n    if (!shallowequal(plugins, props.stylisPlugins))\n      setPlugins(props.stylisPlugins);\n  }, [props.stylisPlugins]);\n  return (\n    <StyleSheetContext.Provider value={styleSheet}>\n    <StylisContext.Provider value={stylis}>\n      {process.env.NODE_ENV !== 'production'\n        ?\n        React.Children.only(props.children)\n        : props.children}\n    </StylisContext.Provider>\n  );\n};\n\n// @flow\nimport StyleSheet from './sheet';\nimport { type Stringifier } from\n  './types';\nimport throwStyledError from './utils/error';\nimport { masterStylis } from\n  './StyleSheetManager';\n\nexport default class Keyframes {\n  id: string;\n  name: string;\n  rules: string;\n\n  constructor(name: string, rules: string) {\n    this.name = name;\n    this.id = `sc-keyframes-${name}`;\n    this.rules = rules;\n  }\n\n  inject = (styleSheet: StyleSheet, stylisInstance: Stringifier = masterStylis) => {\n    const\n      resolvedName\n      = this.name + stylisInstance.hash;\n    if (!styleSheet.hasNameForId(this.id, resolvedName)) {\n      styleSheet.insertRules(\n        this.id,\n        resolvedName,\n        stylisInstance(this.rules, resolvedName,\n        '@keyframes')\n      );\n    }\n    toString = () => {\n      return throwStyledError(12, String(this.name));\n    }\n    getName(stylisInstance: Stringifier = masterStylis) {\n      return this.name + stylisInstance.hash;\n    }\n  }\n}\n\n// @flow\n\n/**\n * inlined version of\n *\n * https://github.com/facebook/fbjs/blob/master/packages/fbjs/src/core/hyphenateStyleName.js\n *\n * const\n  uppercaseCheck = /([A-Z]);\n  const uppercasePattern = /([A-Z])/g;\n  const msPattern = /^ms-;\n  const\n  prefixAndLowerCase = (char: string): string => `-${char.toLowerCase()}`;\n  /**\n * Hyphenates a camelcased\n * CSS property name, for example:\n * > hyphenateStyleName('backgroundColor')\n * < \"background-color\"\n * > hyphenateStyleName('MozTransition')\n * < \"-moz-transition\"\n * > hyphenateStyleName('msTransition')\n * < \"-ms-transition\"\n * As Modernizr suggests\n * (http://modernizr.com/docs/#prefixed), an `ms` prefix\n * is converted to `ms`.\n * @param {string} string\n * @return {string}\n */\nexport default function hyphenateStyleName(string: string): string {\n  return\n  uppercaseCheck.test(string)\n    ? string\n    .replace(uppercasePattern, prefixAndLowerCase)\n    .replace(msPattern,\n    '-ms-')\n  : string;\n}\n\n// @flow\nimport { isElement } from 'react-is';\nimport getComponentName from\n  './getComponentName';\nimport isFunction from './isFunction';\nimport isStatelessFunction from\n  './isStatelessFunction';\nimport isPlainObject from './isPlainObject';\nimport isStyledComponent from\n  './isStyledComponent';\nimport Keyframes from './models/Keyframes';\nimport hyphenate from\n  './hyphenateStyleName';\nimport addUnitIfNeeded from './addUnitIfNeeded';\nimport { type Stringifier } from\n  './types';\n\n/**\n * It's falsish not falsy because 0 is allowed.\n */

```







```

target[key];
if (isObject(val) && isObject(obj)) {
  mixinDeep(obj, val);
} else {
  target[key] = val;
}
}
}
export default function mixinDeep(target, ...rest) {
  for (const obj of rest) {
    if (isObject(obj)) {
      for (const key in obj) {
        if (isValidKey(key)) {
          mixin(target, obj[key], key);
        }
      }
    }
  }
  return target;
}
"// @flow
import React, { useContext, useMemo, type Element, type Context } from
'react';
import throwStyledError from './utils/error';
import isFunction from './utils/isFunction';
export type
Theme = { [key: string]: mixed };
type ThemeArgument = Theme | ((outerTheme?: Theme) => Theme);
type
Props = {
  children?: Element<any>,
  theme: ThemeArgument,
};
export const ThemeContext:
Context<Theme | void> = React.createContext();
export const ThemeConsumer =
ThemeContext.Consumer;
function mergeTheme(theme: ThemeArgument, outerTheme?: Theme): Theme {
  if (!theme) {
    return throwStyledError(14);
  }
  if (isFunction(theme)) {
    const mergedTheme = theme(outerTheme);
    if (
      process.env.NODE_ENV !== 'production' &&
      (mergedTheme === null ||
        Array.isArray(mergedTheme) ||
        typeof mergedTheme !== 'object')
    ) {
      return throwStyledError(7);
    }
    return mergedTheme;
  }
  if (Array.isArray(theme) ||
    typeof theme !== 'object') {
    return
    throwStyledError(8);
  }
  return outerTheme ? { ...outerTheme, ...theme } : theme;
}
/**
 * Provide a
 * theme to an entire react component tree via context
 */
export default function ThemeProvider(props: Props) {
  const outerTheme = useContext(ThemeContext);
  const themeContext = useMemo(() =>
    mergeTheme(props.theme, outerTheme), [
      props.theme,
      outerTheme,
    ]);
  if (!props.children) {
    return null;
  }
  return <ThemeContext.Provider
    value={themeContext}>{props.children}</ThemeContext.Provider>;
}
"// @flow
import validAttr from
'@emotion/is-prop-valid';
import hoist from 'hoist-non-react-statics';
import React, { createElement, type Ref,
  useContext, useDebugValue } from 'react';
import { SC_VERSION } from './constants';
import type {
  Attrs,
  IStyledComponent,
  IStyledStatics,
  RuleSet,
  ShouldForwardProp,
  Target,
} from './types';
import {
  checkDynamicCreation } from './utils/checkDynamicCreation';
import createWarnTooManyClasses from
'./utils/createWarnTooManyClasses';
import determineTheme from './utils/determineTheme';
import {
  EMPTY_ARRAY, EMPTY_OBJECT } from './utils/empties';
import escape from './utils/escape';
import
generateComponentId from './utils/generateComponentId';
import generateDisplayName from
'./utils/generateDisplayName';
import getComponentName from './utils/getComponentName';
import isFunction
from './utils/isFunction';
import isStyledComponent from './utils/isStyledComponent';
import isTag from
'./utils/isTag';
import joinStrings from './utils/joinStrings';
import
merge from './utils/mixinDeep';
import ComponentStyle from './ComponentStyle';
import { useStyleSheet,
  useStylis } from './StyleSheetManager';
import { ThemeContext } from './ThemeProvider';
const identifiers =
{};
/**
 * We depend on components having unique IDs
 */
function generateId(displayName?: string,
  parentComponentId?: string) {
  const name =
    typeof displayName !== 'string' ? 'sc' :
    escape(displayName);
  // Ensure that no displayName can lead to duplicate componentIds
  identifiers[name] = (identifiers[name] || 0) +
  1;
  const componentId =
    `${name}-${generateComponentId(
      // SC_VERSION gives us isolation between
      multiple runtimes on the page at once
      // this is improved further with use of the babel plugin
      "\"namespace\"
      feature
      SC_VERSION + name + identifiers[name]
    )}`;
  return parentComponentId ?
    `${parentComponentId}-${componentId}` :
    componentId;
}
function useResolvedAttrs<Config>(theme: any =
  EMPTY_OBJECT, props:
  Config, attrs: Attrs) {
  // NOTE: can't memoize this
  // returns [context, resolvedAttrs]
  // where resolvedAttrs
  is only the things injected by the attrs themselves
  const context = { ...props, theme };
  const resolvedAttrs =
  {};
  attrs.forEach(attrDef => {
    let resolvedAttrDef = attrDef;
    let key;
    if
    (isFunction(resolvedAttrDef)) {
      resolvedAttrDef =
        resolvedAttrDef(context);
    }
    /* eslint-disable
    guard-for-in */
    for (key in resolvedAttrDef) {
      context[key] =
        resolvedAttrs[key] =
        key ===
        'className'
        ? joinStrings(resolvedAttrs[key],
            resolvedAttrDef[key])
        : resolvedAttrDef[key];
    }
    /* eslint-enable
    guard-for-in */
  });
  return [context, resolvedAttrs];
}
function useInjectedStyle<T>(
  componentStyle: ComponentStyle,
  isStatic: boolean,
  resolvedAttrs: T,
  warnTooManyClasses?: $Call<typeof

```

```

createWarnTooManyClasses, string, string>\n) {\n  const styleSheet = useStyleSheet();\n  const stylis = useStylis();\n  const className = isStatic\n  ?\n  componentStyle.generateAndInjectStyles(EMPTY_OBJECT, styleSheet, stylis)\n  : componentStyle.generateAndInjectStyles(resolvedAttrs, styleSheet, stylis);\n  \n  // eslint-disable-next-line react-hooks/rules-of-hooks\n  if (process.env.NODE_ENV !== 'production') useDebugValue(className);\n  \n  if (process.env.NODE_ENV !== 'production' && !isStatic && warnTooManyClasses) {\n    warnTooManyClasses(className);\n  }\n  \n  return className;\n}\n\nfunction useStyledComponentImpl(\n  forwardedComponent: IStyledComponent,\n  props: Object,\n  forwardedRef: Ref<any>,\n  isStatic: boolean\n) {\n  const {\n    attrs: componentAttrs,\n    componentStyle,\n    defaultProps,\n    foldedComponentIds,\n    shouldForwardProp,\n    styledComponentId,\n    target,\n  } = forwardedComponent;\n  \n  // eslint-disable-next-line react-hooks/rules-of-hooks\n  if (process.env.NODE_ENV !== 'production')\n    useDebugValue(styledComponentId);\n  \n  // NOTE: the non-hooks version only subscribes to this when !componentStyle.isStatic,\n  // but that'd be against the rules-of-hooks. We could be naughty and do it anyway as it\n  // should be an immutable value, but behave for now.\n  const theme = determineTheme(props, useContext(ThemeContext), defaultProps);\n  const [context, attrs] = useResolvedAttrs(theme || EMPTY_OBJECT, props, componentAttrs);\n  const generatedClassName = useInjectedStyle(\n    componentStyle,\n    isStatic,\n    context,\n    process.env.NODE_ENV !== 'production' ?\n    forwardedComponent.warnTooManyClasses : undefined\n  );\n  const refToForward = forwardedRef;\n  const elementToBeCreated: Target = attrs.$as || props.$as || attrs.as || props.as || target;\n  const isTargetTag = isTag(elementToBeCreated);\n  const computedProps = attrs !== props ? { ...props, ...attrs } : props;\n  const propsForElement = {};\n  \n  // eslint-disable-next-line guard-for-in\n  for (const key in computedProps) {\n    if (key[0] === '$' || key === 'as') continue;\n    else if (key === 'forwardedAs') {\n      propsForElement.as = computedProps[key];\n    } else if (\n      shouldForwardProp\n      ? shouldForwardProp(key, validAttr, elementToBeCreated)\n      : isTargetTag\n      ? validAttr(key)\n      : true\n    ) {\n      // Don't pass through non HTML tags through to HTML elements\n      propsForElement[key] = computedProps[key];\n    }\n  }\n  \n  if (props.style && attrs.style !== props.style) {\n    propsForElement.style = { ...props.style, ...attrs.style };\n  }\n  \n  propsForElement.className = Array.prototype\n    .concat(\n      foldedComponentIds,\n      styledComponentId,\n      generatedClassName !== styledComponentId ? generatedClassName : null,\n      props.className,\n      attrs.className\n    )\n    .filter(Boolean)\n    .join('');\n  propsForElement.ref = refToForward;\n  \n  return createElement(elementToBeCreated, propsForElement);\n}\n\nexport default function createStyledComponent(\n  target: $PropertyType<IStyledComponent, 'target'>,\n  options: {\n    attrs?: Attrs,\n    componentId: string,\n    displayName?: string,\n    parentComponentId?: string,\n    shouldForwardProp?: ShouldForwardProp,\n  },\n  rules: RuleSet\n) {\n  const isTargetStyledComp = isStyledComponent(target);\n  const isCompositeComponent = !isTag(target);\n  \n  const {\n    attrs = EMPTY_ARRAY,\n    componentId = generateId(options.displayName, options.parentComponentId),\n    displayName = generateDisplayName(target),\n  } = options;\n  \n  const styledComponentId =\n    options.displayName && options.componentId\n    ? `${escape(options.displayName)}-${options.componentId}`\n    : options.componentId || componentId;\n  \n  // fold the underlying StyledComponent\n  attrs up (implicit extend)\n  const finalAttrs =\n    isTargetStyledComp && ((target: any): IStyledComponent).attrs\n    ? Array.prototype.concat(\n        ((target: any): IStyledComponent).attrs, attrs\n      ).filter(Boolean)\n    : attrs;\n  \n  // eslint-disable-next-line prefer-destructuring\n  let shouldForwardProp = options.shouldForwardProp;\n  \n  if (isTargetStyledComp && target.shouldForwardProp) {\n    if (options.shouldForwardProp) {\n      // compose nested shouldForwardProp calls\n      shouldForwardProp = (prop, filterFn, elementToBeCreated) =>\n        (((target: any): IStyledComponent).shouldForwardProp: any): ShouldForwardProp)(\n          prop,\n          filterFn,\n          elementToBeCreated\n        ) &&\n        ((options.shouldForwardProp: any): ShouldForwardProp)(prop, filterFn, elementToBeCreated);\n    } else {\n      // eslint-disable-next-line prefer-destructuring\n      shouldForwardProp = ((target: any): IStyledComponent).shouldForwardProp;\n    }\n  }\n  \n  const componentStyle = new ComponentStyle(\n    rules,\n    styledComponentId,\n    isTargetStyledComp ?

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((target: Object).componentStyle: ComponentStyle) : undefined\n );\n\n // statically styled-components don't need
to build an execution
context object,\n // and shouldn't be increasing the number of class names\n const isStatic =
componentStyle.isStatic && attrs.length === 0;\n\n /**\n * forwardRef creates a new interim component, which
we'll take advantage of\n * instead of extending ParentComponent to create _another_ interim class\n */\n let
WrappedStyledComponent: IStyledComponent;\n\n const forwardRef = (props, ref) =>\n // eslint-disable-next-
line\n useStyledComponentImpl(WrappedStyledComponent, props, ref, isStatic);\n\n forwardRef.displayName =
displayName;\n\n WrappedStyledComponent = ((React.forwardRef(forwardRef): any): IStyledComponent);\n
WrappedStyledComponent.attrs = finalAttrs;\n WrappedStyledComponent.componentStyle = componentStyle;\n
WrappedStyledComponent.displayName = displayName;\n WrappedStyledComponent.shouldForwardProp =
shouldForwardProp;\n\n // this static is used to preserve the cascade of static classes for component selector\n //
purposes; this is especially important
with usage of the css prop\n WrappedStyledComponent.foldedComponentIds = isTargetStyledComp\n ?
Array.prototype.concat(\n ((target: any): IStyledComponent).foldedComponentIds,\n ((target: any):
IStyledComponent).styledComponentId\n )\n : EMPTY_ARRAY;\n\n
WrappedStyledComponent.styledComponentId = styledComponentId;\n\n // fold the underlying StyledComponent
target up since we folded the styles\n WrappedStyledComponent.target = isTargetStyledComp\n ? ((target: any):
IStyledComponent).target\n : target;\n\n WrappedStyledComponent.withComponent = function
withComponent(tag: Target) {\n const { componentId: previousComponentId, ...optionsToCopy } = options;\n\n
const newComponentId =\n previousComponentId &&\n `_${previousComponentId}-${isTag(tag) ? tag :
escape(getComponentName(tag))}`;\n\n const newOptions = {\n ...optionsToCopy,\n attrs: finalAttrs,\n
componentId: newComponentId,\n }; \n\n return createStyledComponent(tag,
newOptions, rules);\n }; \n\n Object.defineProperty(WrappedStyledComponent, 'defaultProps', {\n get() {\n
return this._foldedDefaultProps;\n },\n\n set(obj) {\n this._foldedDefaultProps = isTargetStyledComp\n ?
merge({}, ((target: any): IStyledComponent).defaultProps, obj)\n : obj;\n },\n\n }); \n\n if
(process.env.NODE_ENV !== 'production') {\n checkDynamicCreation(displayName, styledComponentId);\n\n
WrappedStyledComponent.warnTooManyClasses = createWarnTooManyClasses(\n displayName,\n
styledComponentId\n ); \n\n // If the Object prototype is frozen, the "toString" property is non-writable. This
means that any objects which inherit this property\n // cannot have the property changed using an assignment. If
using strict mode, attempting that will cause an error. If not using strict\n // mode, attempting that will be silently
ignored.\n // However, we can still explicitly shadow the prototype's "toString"
property by defining a new "toString" property on this object.\n
Object.defineProperty(WrappedStyledComponent, 'toString', { value: () =>
`_${WrappedStyledComponent.styledComponentId}` }); \n\n if (isCompositeComponent) {\n hoist<\n
IStyledStatics,\n $PropertyType<IStyledComponent, 'target'>,\n { [key: $Keys<IStyledStatics>]: true }\n
>(WrappedStyledComponent, ((target: any): $PropertyType<IStyledComponent, 'target'>), {\n // all SC-specific
things should not be hoisted\n attrs: true,\n componentStyle: true,\n displayName: true,\n
foldedComponentIds: true,\n shouldForwardProp: true,\n styledComponentId: true,\n target: true,\n
withComponent: true,\n }); \n\n return WrappedStyledComponent;\n }\n\n", "\n @flow\nimport type {
IStyledComponent } from './types';\nimport getComponentName from './getComponentName';\nimport isTag from
 './isTag';\n\nexport default function generateDisplayName(\n target: $PropertyType<IStyledComponent,
'target'>): string {\n return isTag(target) ? `_${target}` :
`_${getComponentName(target)}`;\n }\n\n", "\n /**\n * Convenience function for joining strings to form
className chains\n */\n\nexport default function joinStrings(a: ?String, b: ?String): ?String {\n return a && b ? `_${a}
_${b}` : a || b;\n }\n\n", "\n @flow\n\nexport const LIMIT = 200;\n\nexport default (displayName: string, componentId:
string) => {\n let generatedClasses = {};\n let warningSeen = false;\n\n return (className: string) => {\n if
(!warningSeen) {\n generatedClasses[className] = true;\n if (Object.keys(generatedClasses).length >=
LIMIT) {\n // Unable to find latestRule in test environment.\n // eslint-disable no-console, prefer-template

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*\n    const parsedIdString = componentId ? ` with the id of "${componentId}" : "";
\n\n    console.warn(\n
  `Over ${LIMIT} classes were generated for component ${displayName}${parsedIdString}.\n` +\n
    `Consider using the attrs method, together with a style object for frequently changed styles.\n` +\n
    `Example:\n` +\n
    `    const Component = styled.div.attrs(props => ({\n` +\n
    `      style: {\n` +\n
    `        background: props.background,\n` +\n
    `      },\n` +\n
    `      width: 100%;\n` +\n
    `    }));\n` +\n
    `

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new ones\n  this.removeStyles(instance, styleSheet);\n  this.createStyles(instance, executionContext, styleSheet,
stylis);\n } }\n", "// @flow\n/* eslint-disable no-underscore-dangle */\nimport React from 'react';\nimport {
IS_BROWSER, SC_ATTR, SC_ATTR_VERSION, SC_VERSION } from './constants';\nimport throwError
from './utils/error';\nimport getNonce from './utils/nonce';\nimport StyleSheet from './sheet';\nimport
StyleSheetManager from './StyleSheetManager';\n\ndeclare var __SERVER__: boolean;\n\nconst
CLOSING_TAG_R = /^\\s*<\\[a-z]/i;\n\nexport default class ServerStyleSheet {\n  isStreaming: boolean;\n\n  instance: StyleSheet;\n\n  sealed: boolean;\n\n  constructor() {\n    this.instance = new StyleSheet({ isServer: true
});\n    this.sealed
= false;\n  }\n\n  _emitSheetCSS = (): string => {\n    const css = this.instance.toString();\n    if (!css) return "";\n\n    const nonce = getNonce();\n    const attrs = [nonce && `nonce=${`"${nonce}"`, `${SC_ATTR}=${`"true"`,
`${SC_ATTR_VERSION}=${`"${SC_VERSION}"`};\n    const htmlAttr = attrs.filter(Boolean).join(' '); \n\n    return
`<style ${htmlAttr}>${css}</style>`; \n  }; \n\n  collectStyles(children: any) {\n    if (this.sealed) {\n      return
throwStyledError(2);\n    }\n\n    return <StyleSheetManager
sheet={this.instance}>{children}</StyleSheetManager>; \n  }\n\n  getStyleTags = (): string => {\n    if (this.sealed)
{\n      return throwError(2);\n    }\n\n    return this._emitSheetCSS(); \n  }; \n\n  getStyleElement = () => {\n
if (this.sealed) {\n    return throwError(2);\n  }\n\n  const props = {\n    [SC_ATTR]: "", \n
[SC_ATTR_VERSION]: SC_VERSION, \n    dangerouslySetInnerHTML: {\n      __html:
this.instance.toString(), \n    }, \n  }; \n\n    const nonce = getNonce();\n    if (nonce) {\n      (props: any).nonce = nonce;\n    }\n\n    // v4 returned an array for
this fn, so we'll do the same for v5 for backward compat\n    return [<style {...props} key="sc-0-0" />]; \n  }; \n\n  //
eslint-disable-next-line consistent-return\n  interleaveWithNodeStream(input: any) {\n    if (!__SERVER__ ||
IS_BROWSER) {\n      return throwError(3);\n    } else if (this.sealed) {\n      return throwError(2);\n
    }\n\n    if (__SERVER__) {\n      this.seal();\n\n      // eslint-disable-next-line global-require\n      const { Readable,
Transform } = require('stream');\n\n      const readableStream: Readable = input;\n      const { instance: sheet,
_emitSheetCSS } = this;\n\n      const transformer = new Transform({\n        transform: function
appendStyleChunks(chunk, /* encoding */ _, callback) {\n          // Get the chunk and retrieve the sheet's CSS as an
HTML chunk,\n          // then reset its rules so we get only new
ones for the next chunk\n          const renderedHtml = chunk.toString();\n          const html = _emitSheetCSS();\n\n
sheet.clearTag();\n          // prepend style html to chunk, unless the start of the chunk is a\n          // closing tag
in which case append right after that\n          if (CLOSING_TAG_R.test(renderedHtml)) {\n            const
endOfClosingTag = renderedHtml.indexOf('>') + 1;\n            const before = renderedHtml.slice(0,
endOfClosingTag);\n            const after = renderedHtml.slice(endOfClosingTag);\n            this.push(before + html
+ after);\n          } else {\n            this.push(html + renderedHtml);\n          }\n\n          callback();\n        }, \n
});\n\n      readableStream.on('error', err => {\n        // forward the error to the transform stream\n
transformer.emit('error', err);\n      });\n\n      return readableStream.pipe(transformer);\n    }\n  }\n\n  seal = () => {\n
this.sealed = true;\n  }; \n\n  }\n\n", "// @flow\n/*
eslint-disable */\nimport StyleSheet from './sheet';\nimport { masterSheet } from
'./models/StyleSheetManager';\n\nexport const __PRIVATE__ = {\n  StyleSheet, \n  masterSheet, \n}; \n", "//
@flow\n/* Import singletons */\nimport isStyledComponent from './utils/isStyledComponent';\nimport css from
'./constructors/css';\nimport createGlobalStyle from './constructors/createGlobalStyle';\nimport keyframes from
'./constructors/keyframes';\nimport ServerStyleSheet from './models/ServerStyleSheet';\nimport { SC_VERSION }
from './constants';\nimport StyleSheetManager, { StyleSheetContext, StyleSheetConsumer, } from
'./models/StyleSheetManager';\n\n/* Import components */\nimport ThemeProvider, { ThemeContext,
ThemeConsumer } from './models/ThemeProvider';\n\n/* Import Higher Order Components */\nimport withTheme
from './hoc/withTheme';\n\n/* Import hooks */\nimport useTheme from './hooks/useTheme';\n\ndeclare var
__SERVER__: boolean;\n\n/* Warning if you've imported this file on React Native
*/\nif (\n  process.env.NODE_ENV !== 'production' &&\n  typeof navigator !== 'undefined' &&\n
navigator.product === 'ReactNative') {\n  // eslint-disable-next-line no-console\n  console.warn(\n    `It looks like

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you've imported 'styled-components' on React Native.\n" +\n  \n"Perhaps you're looking to import 'styled-
components/native'?\n" +\n  \n"Read more about this at https://www.styled-components.com/docs/basics#react-
native\n ));\n}\n\n/* Warning if there are several instances of styled-components */\nif (process.env.NODE_ENV
!=='production' && process.env.NODE_ENV !== 'test' && typeof window !== 'undefined') {\n  window['__styled-
components-init__'] = window['__styled-components-init__'] || 0;\n  if (window['__styled-components-init__']
=== 1) {\n    // eslint-disable-next-line no-console\n    console.warn(\n      \n"It looks like there are several instances
of 'styled-components' initialized in this application. \n" +\n      \n"This may cause dynamic styles to
not render properly, errors during the rehydration process, ' +\n      \n'a missing theme prop, and makes your
application bigger without good reason.\n\n" +\n      \n"See https://s-c.sh/2BAXzed for more info.\n  );\n  }\n}\n\n
window['__styled-components-init__'] += 1;\n}\n\n/* Export everything */\nexport * from
'./secretInternals';\nexport {\n  createGlobalStyle,\n  css,\n  isStyledComponent,\n  keyframes,\n  ServerStyleSheet,\n  StyleSheetConsumer,\n  StyleSheetContext,\n  StyleSheetManager,\n  ThemeConsumer,\n  ThemeContext,\n  ThemeProvider,\n  useTheme,\n  SC_VERSION as version,\n  withTheme,\n};\n", "//
@flow\nimport React, { useContext, useEffect, useRef } from 'react';\nimport {
STATIC_EXECUTION_CONTEXT } from './constants';\nimport GlobalStyle from
'./models/GlobalStyle';\nimport { useStyleSheet, useStylis } from './models/StyleSheetManager';\nimport {
ThemeContext } from './models/ThemeProvider';\nimport type { Interpolation } from './types';\nimport {
checkDynamicCreation
} from './utils/checkDynamicCreation';\nimport determineTheme from './utils/determineTheme';\nimport
generateComponentId from './utils/generateComponentId';\nimport css from './css';\n\ndeclare var __SERVER__:
boolean;\n\ntype GlobalStyleComponentPropsType = Object;\n\nexport default function createGlobalStyle(\n
strings: Array<string>,\n  ...interpolations: Array<Interpolation>)\n  {\n    const rules = css(strings, ...interpolations);\n
const styledComponentId = `sc-global-${generateComponentId(JSON.stringify(rules))}`;\n    const globalStyle =
new GlobalStyle(rules, styledComponentId);\n\n    if (process.env.NODE_ENV !== 'production') {\n      checkDynamicCreation(styledComponentId);\n    }\n\n    function GlobalStyleComponent(props:
GlobalStyleComponentPropsType) {\n      const styleSheet = useStyleSheet();\n      const stylis = useStylis();\n      const
theme = useContext(ThemeContext);\n      const instanceRef =
useRef(styleSheet.allocateGSInstance(styledComponentId));\n\n      const
instance = instanceRef.current;\n\n      if (process.env.NODE_ENV !== 'production' &&
React.Children.count(props.children)) {\n        // eslint-disable-next-line no-console\n        console.warn(\n          \n"The
global style component ${styledComponentId} was given child JSX. createGlobalStyle does not render children.\n
        );\n      }\n\n      if (\n        process.env.NODE_ENV !== 'production' &&\n        rules.some(rule => typeof rule ===
'string' && rule.indexOf('@import') !== -1)\n      ) {\n        // eslint-disable-next-line no-console\n        console.warn(\n
          \n>Please do not use @import CSS syntax in createGlobalStyle at this time, as the CSSOM APIs we use in
production do not handle it well. Instead, we recommend using a library such as react-helmet to inject a typical
<link> meta tag to the stylesheet, or simply embedding it manually in your index.html <head> section for a simpler
app.\n        );\n      }\n\n      if (styleSheet.server) {\n        renderStyles(instance, props, styleSheet, theme,
stylis);\n      }\n\n      if (!__SERVER__) {\n        // this conditional is fine because it is compiled away for the relevant
builds during minification,\n        // resulting in a single unguarded hook call\n        // eslint-disable-next-line react-
hooks/rules-of-hooks\n        useEffect(() => {\n          if (!styleSheet.server) {\n            renderStyles(instance,
props, styleSheet, theme, stylis);\n            return () => globalStyle.removeStyles(instance, styleSheet);\n          }\n        },
[instance, props, styleSheet, theme, stylis]);\n      }\n\n      return null;\n    }\n\n    function renderStyles(instance, props,
styleSheet, theme, stylis) {\n      if (globalStyle.isStatic) {\n        globalStyle.renderStyles(instance,
STATIC_EXECUTION_CONTEXT, styleSheet, stylis);\n      } else {\n        const context = {\n          ...props,\n          theme: determineTheme(props, theme, GlobalStyleComponent.defaultProps),\n        };\n\n        globalStyle.renderStyles(instance, context, styleSheet, stylis);\n      }\n
    }\n\n    // $FlowFixMe\n    return React.memo(GlobalStyleComponent);\n  }\n}\n", "// @flow\nimport css from
'./css';\nimport generateComponentId from './utils/generateComponentId';\nimport Keyframes from

```





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# 1.1614 spring-framework 4.3.19.RELEASE

## 1.1614.1 Available under license :

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Found in path(s):

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/ParameterizedTypeReference.java

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/opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/util/InstanceFilter.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/util/concurrent/SuccessCallback.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/convert/converter/ConverterRegistry.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/io/ResourceLoader.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/util/CollectionUtils.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/util/DigestUtils.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/convert/support/IntegerToEnumConverterFactory.java  
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/opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/style/ToStringCreator.java  
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\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/MethodIntrospector.java  
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/opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/env/ConfigurablePropertyResolver.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/annotation/DefaultAnnotationAttributeExtractor.java  
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\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/type/filter/AspectJTypeFilter.java

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\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/util/ConcurrentReferenceHashMap.java  
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/opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/AttributeAccessorSupport.java



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- \* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/convert/support/StringToNumberConverterFactory.java
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\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-  
jar/org/springframework/core/ConstantException.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-  
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/opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-  
jar/org/springframework/core/style/DefaultToStringStyler.java  
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jar/org/springframework/core/io/DescriptiveResource.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-  
jar/org/springframework/core/style/DefaultValueStyler.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-  
jar/org/springframework/util/PathMatcher.java  
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jar/org/springframework/util/comparator/BooleanComparator.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-  
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jar/org/springframework/util/CommonsLogWriter.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-  
jar/org/springframework/core/InfrastructureProxy.java  
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/opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-  
jar/org/springframework/core/convert/support/StringToArrayConverter.java  
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jar/org/springframework/util/comparator/InvertibleComparator.java  
\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-  
jar/org/springframework/core/SmartClassLoader.java  
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```
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jar/org/springframework/core/type/classreading/AnnotationMetadataReadingVisitor.java  
* /opt/cola/permits/1842277468_1699417168.915898/0/spring-core-4-3-19-release-sources-6-  
jar/org/springframework/core/convert/converter/GenericConverter.java
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\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/util/PatternMatchUtils.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/serializer/DefaultSerializer.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/type/MethodMetadata.java

\*

/opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/annotation/SynthesizedAnnotation.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/Ordered.java

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\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/io/InputStreamResource.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/convert/support/StringToCurrencyConverter.java

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\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/util/comparator/InstanceComparator.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/util/ResizableByteArrayOutputStream.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/util/IdGenerator.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/type/AnnotatedTypeMetadata.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/annotation/AnnotationConfigurationException.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/convert/support/StringToTimeZoneConverter.java

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/opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/util/AlternativeJdkIdGenerator.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/env/SystemEnvironmentPropertySource.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/io/support/ResourcePropertySource.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-jar/org/springframework/core/serializer/DefaultDeserializer.java

\* /opt/cola/permits/1842277468\_1699417168.915898/0/spring-core-4-3-19-release-sources-6-

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jar/org/springframework/core/annotation/SynthesizedAnnotationInvocationHandler.java
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/opt/cola/permits/1842277468_1699417168.915898/0/spring-core-4-3-19-release-sources-6-
jar/org/springframework/core/PriorityOrdered.java
* /opt/cola/permits/1842277468_1699417168.915898/0/spring-core-4-3-19-release-sources-6-
jar/org/springframework/core/AliasRegistry.java
* /opt/cola/permits/1842277468_1699417168.915898/0/spring-core-4-3-19-release-sources-6-
jar/org/springframework/core/env/EnumerablePropertySource.java
* /opt/cola/permits/1842277468_1699417168.915898/0/spring-core-4-3-19-release-sources-6-
jar/org/springframework/core/convert/support/StringToUUIDConverter.java
* /opt/cola/permits/1842277468_1699417168.915898/0/spring-core-4-3-19-release-sources-6-
jar/org/springframework/core/serializer/support/SerializationDelegate.java
* /opt/cola/permits/1842277468_1699417168.915898/0/spring-core-4-3-19-release-sources-6-
jar/org/springframework/core/convert/converter/Converter.java
* /opt/cola/permits/1842277468_1699417168.915898/0/spring-core-4-3-19-release-sources-6-
jar/org/springframework/core/JdkVersion.java
*
/opt/cola/permits/1842277468_1699417168.915898/0/spring-core-4-3-19-release-sources-6-
jar/org/springframework/core/annotation/AliasFor.java
* /opt/cola/permits/1842277468_1699417168.915898/0/spring-core-4-3-19-release-sources-6-
jar/org/springframework/util/xml/SimpleNamespaceContext.java
```

# 1.1615 date-fns-tz 1.3.8

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# 1.1616 amqp-client 4.12.0

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// This software, the RabbitMQ Java client library, is triple-licensed under the
// Mozilla Public License 1.1 ("MPL"), the GNU General Public License version 2
// ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see
/**
 * Micrometer implementation of {@link MetricsCollector}.
 * Note transactions are not supported (see {@link MetricsCollector}).
 * Micrometer provides out-of-the-box support for report backends like JMX,
 * Graphite, Ganglia, Atlas, Datadog, etc. See Micrometer documentation for
 * more details.
 *
 * Note Micrometer requires Java 8 or more, so does this {@link MetricsCollector}.
 *
 * @see MetricsCollector
 * @since 4.3.0
 */
```

Found in path(s):

```
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-
jar/com/rabbitmq/client/impl/MicrometerMetricsCollector.java
```

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```

Found in path(s):

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* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-
jar/com/rabbitmq/client/Connection.java
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-
jar/com/rabbitmq/client/ExceptionHandler.java
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-
jar/com/rabbitmq/utility/BlockingValueOrException.java
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-
jar/com/rabbitmq/client/UnexpectedFrameError.java
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-
jar/com/rabbitmq/utility/IntAllocator.java
*
/opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-
jar/com/rabbitmq/client/impl/recovery/RecordedExchangeBinding.java
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\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/QueueingConsumer.java  
\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/SaslConfig.java  
\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/impl/ContentHeaderPropertyReader.java  
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\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/impl/recovery/ConsumerRecoveryListener.java  
\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/Envelope.java  
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/opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/AuthenticationFailureException.java  
\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/impl/AMQContentHeader.java  
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\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/ContentHeader.java  
\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/impl/ShutdownNotifierComponent.java  
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\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/utility/BlockingCell.java  
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\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/MissedHeartbeatException.java  
\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/tools/json/JSONSerializable.java  
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\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/utility/SensibleClone.java  
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\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/UnexpectedMethodError.java  
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jar/com/rabbitmq/client/impl/ConsumerWorkService.java  
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jar/com/rabbitmq/client/ConsumerCancelledException.java  
\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-  
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\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/tools/jsonrpc/JsonRpcClient.java  
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jar/com/rabbitmq/utility/ValueOrException.java  
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* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-
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* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-
jar/com/rabbitmq/client/impl/ConsumerDispatcher.java
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```

```
*/
/*
* Based on org.stringtree.json.JSONWriter, licensed under APL and
* LGPL. We've chosen APL (see above). The original code was written
* by Frank Carver. Tony Garnock-Jones has made many changes to it
* since then.
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* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/tools/json/JSONWriter.java
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* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/tools/json/JSONReader.java
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\* /opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/SslEngineConfigurator.java

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/\*\*

\* Dropwizard Metrics implementation of { @link MetricsCollector}.

\* Note transactions are not supported (see { @link MetricsCollector}.

\* Metrics provides out-of-the-box support for report backends like JMX,

\* Graphite, Ganglia, or plain HTTP. See Metrics documentation for

\* more details.

\*

\* @see MetricsCollector

\*/

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jar/com/rabbitmq/client/ConnectionPostProcessor.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
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* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/ConnectionContext.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/impl/recovery/RetryContext.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/impl/CredentialsProvider.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/impl/recovery/RetryHandler.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/impl/OnErrorWriteListener.java  
*  
/opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/SocketChannelConfigurators.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/tools/jsonrpc/DefaultJsonRpcMapper.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/SslEngineConfigurators.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/impl/DefaultCredentialsProvider.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/impl/recovery/DefaultRetryHandler.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/impl/recovery/RetryResult.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/SocketConfigurators.java  
* /opt/cola/permits/1842272577_1699416873.019844/0/amqp-client-4-12-0-sources-  
jar/com/rabbitmq/client/impl/recovery/BackoffPolicy.java  
*
```

/opt/cola/permits/1842272577\_1699416873.019844/0/amqp-client-4-12-0-sources-jar/com/rabbitmq/client/impl/WorkPoolFullException.java

# 1.1617 xstream 1.2.2

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\* /opt/cola/permits/1842262423\_1699417233.1154993/0/xstream-1-2-2-sources-2-jar/com/thoughtworks/xstream/core/util/TypedNull.java

\* /opt/cola/permits/1842262423\_1699417233.1154993/0/xstream-1-2-2-sources-2-jar/com/thoughtworks/xstream/core/util/Pool.java

\* /opt/cola/permits/1842262423\_1699417233.1154993/0/xstream-1-2-2-sources-2-jar/com/thoughtworks/xstream/core/util/DependencyInjectionFactory.java  
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/\*\*

\* A SAX { @link org.xml.sax.XMLReader parser } that acts as an XStream  
\* { @link com.thoughtworks.xstream.io.HierarchicalStreamWriter } to enable direct generation of a  
\* SAX event flow from the XStream serialization of a list of list of Java objects. <p/> As a  
\* custom SAX parser, this class ignores the arguments of the two standard parse methods ( { @link  
\* #parse(java.lang.String) }  
\* and { @link #parse(org.xml.sax.InputSource) } ) but relies on a proprietary SAX property  
\* { @link #SOURCE\_OBJECT\_LIST\_PROPERTY } to define the list of objects to serialize.  
\* <p/>  
\* <p/> Configuration of this SAX parser is achieved through the standard  
\* { @link #setProperty SAX property mechanism }. While specific setter methods require direct  
\* access to the parser instance, SAX properties support configuration settings to be propagated  
\* through a chain of { @link org.xml.sax.XMLFilter filters } down to the underlying parser  
\* object.  
\* <p/>  
\* <p/> This mechanism shall be used to configure the  
\* { @link #SOURCE\_OBJECT\_LIST\_PROPERTY objects to be serialized } as well as the  
\* { @link #CONFIGURED\_XSTREAM\_PROPERTY XStream facade }.

\* <p/>

\* @author Laurent Bihanic

\*/

/\*\*

\* Sets the value of a property.  
\* <p/>  
\* The property name is any fully-qualified URI. It is  
\* possible for an XMLReader to recognize a property name but  
\* to be unable to set its value.<p/>  
\* <p/>  
\* XMLReaders are not required to recognize setting any  
\* specific property names, though a core set is provided with  
\* SAX2.<p/>  
\* <p/>  
\* Some property values may be immutable or mutable only  
\* in specific contexts, such as before, during, or after  
\* a parse.<p/>  
\* <p/>  
\* This method is also the standard mechanism for setting  
\* extended handlers.<p/>  
\* <p/>  
\* <strong>Note</strong>: This implementation only supports two  
\* (proprietary) properties: { @link #CONFIGURED\_XSTREAM\_PROPERTY }  
\* and { @link #SOURCE\_OBJECT\_LIST\_PROPERTY }.<p/>  
\*

```

* @param name the property name, which is a fully-qualified URI.
* @param value the requested value for the property.
* @throws SAXNotRecognizedException when the XMLReader does not
*         recognize the property name.
* @throws SAXNotSupportedException when the XMLReader recognizes
*         the property name but cannot set
*         the requested value.
* @see #getProperty
*/
/**
* Parses an XML document from a system identifier (URI).
* <p/>
* This method is a shortcut for the common case of reading a
* document from a system identifier. It is the exact
* equivalent of the following:<p>
* <blockquote>
* <pre>
*     parse(new InputSource(systemId));
* </pre>
* </blockquote>
* <p/>
* If the system identifier is a
URL, it must be fully resolved
* by the application before it is passed to the parser.<p>
* <p/>
* <strong>Note</strong>: As a custom SAX parser, this class
* ignores the <code>systemId</code> argument of this method
* and relies on the proprietary SAX property
* { @link #SOURCE_OBJECT_LIST_PROPERTY }) to define the list of
* objects to serialize.<p>
*
* @param systemId the system identifier (URI).
* @throws SAXException Any SAX exception, possibly wrapping
*         another exception.
* @see #parse(org.xml.sax.InputSource)
*/

```

Found in path(s):

```

* /opt/cola/permits/1842262423_1699417233.1154993/0/xstream-1-2-2-sources-2-
jar/com/thoughtworks/xstream/io/xml/SaxWriter.java

```

# 1.1618 copy-props 2.0.5

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# 1.1621 spring-security-web 3.2.4.RELEASE

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Found in path(s):

\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/util/matcher/RequestHeaderRequestMatcher.java

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\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/util/matcher/ELRequestMatcherContext.java

\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/util/ELRequestMatcherContext.java

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\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/csrf/MissingCsrfTokenException.java



```

* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/header/HeaderWriter.java
*
/opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/csrf/DefaultCsrfToken.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/header/writers/CacheControlHeadersWriter.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/csrf/CsrfFilter.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/csrf/InvalidCsrfTokenException.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/authentication/session/SessionFixationProtectionStrategy.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/authentication/session/AbstractSessionFixationProtectionStrategy.java
*
/opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/util/matcher/MediaTypeRequestMatcher.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/header/writers/XContentTypeOptionsHeaderWriter.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/session/InvalidSessionAccessDeniedHandler.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/header/writers/XXssProtectionHeaderWriter.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/authentication/session/ChangeSessionIdAuthenticationStrategy.java
*
/opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/header/writers/frameoptions/XFrameOptionsHeaderWriter.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/bind/support/AuthenticationPrincipalArgumentResolver.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/authentication/session/SessionFixationProtectionEvent.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/access/DelegatingAccessDeniedHandler.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/csrf/CsrfAuthenticationStrategy.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/csrf/CsrfToken.java
*
/opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/servlet/support/csrf/CsrfRequestDataValueProcessor.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/header/writers/DelegatingRequestMatcherHeaderWriter.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/csrf/CsrfTokenRepository.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/csrf/CsrfLogoutHandler.java

```

```
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/context/AbstractSecurityWebApplicationInitializer.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/header/writers/HstsHeaderWriter.java
*
/opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/util/matcher/AnyRequestMatcher.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/csrf/CsrfException.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/bind/annotation/AuthenticationPrincipal.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
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* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/authentication/DelegatingAuthenticationEntryPoint.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/util/matcher/ELRequestMatcher.java
*
/opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/util/ELRequestMatcher.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/util/RequestMatcherEditor.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/util/matcher/RequestMatcherEditor.java
* /opt/cola/permits/1842284275_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-
jar/org/springframework/security/web/jaasapi/JaasApiIntegrationFilter.java
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\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/util/AntPathRequestMatcher.java  
\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/util/matcher/RegexRequestMatcher.java  
\*  
/opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/context/SaveContextOnUpdateOrErrorResponseWrapper.java  
\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/context/request/async/SecurityContextCallableProcessingInterceptor.java  
\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/servletapi/HttpServletRequest3RequestFactory.java  
\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/servletapi/HttpServletRequest25RequestFactory.java  
\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/util/matcher/AntPathRequestMatcher.java  
\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/servletapi/HttpServletRequestRequestFactory.java  
\*  
/opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/context/request/async/WebAsyncManagerIntegrationFilter.java  
\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/util/RegexRequestMatcher.java  
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\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestFilter.java  
\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/FilterInvocation.java

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\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/access/channel/ChannelProcessingFilter.java

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\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/authentication/NullRememberMeServices.java  
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\* /opt/cola/permits/1842284275\_1699416927.0739887/0/spring-security-web-3-2-4-release-sources-5-jar/org/springframework/security/web/util/matcher/AndRequestMatcher.java  
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jar/org/springframework/amqp/Utils/test/TestUtils.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
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jar/org/springframework/amqp/core/ReceiveAndReplyMessageCallback.java

\*

/opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-

jar/org/springframework/amqp/core/ReplyToAddressCallback.java

\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-

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\* Special exception for listener implementations that want to signal that the current

\* batch of messages should be acknowledged immediately (i.e. as soon as possible) without

\* rollback, and without consuming any more messages within the current transaction.

\*

\* @author Dave Syer

\* @author Gary Russell

\*

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\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/support/postprocessor/UnzipPostProcessor.java

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\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/AmqpManagementOperations.java

\*

/opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/event/AmqpEvent.java

\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/AmqpMessageReturnedException.java

\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/support/ConditionalExceptionHandler.java

\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/support/ConsumerTagStrategy.java

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\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/QueueBuilder.java

\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/support/converter/WhiteListDeserializingMessageConverter.java

\*

/\*  
/opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/AmqpReplyTimeoutException.java

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- \* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/UniquelyNamedQueue.java
- \*

/opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/MessagePostProcessor.java

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- \* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/MessageListener.java
- \* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/AmqpIllegalStateException.java
- \*

/opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/UncategorizedAmqpException.java

- \* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/AmqpIOException.java
- \* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/AmqpUnsupportedEncodingException.java



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jar/org/springframework/amqp/support/converter/MessageConverter.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/support/AmqpHeaderMapper.java
*
/opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/support/converter/MarshallingMessageConverter.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/support/converter/SimpleMessageConverter.java
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jar/org/springframework/amqp/core/CorrelationAwareMessagePostProcessor.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-  
jar/org/springframework/amqp/support/Correlation.java  
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jar/org/springframework/amqp/AmqpResourceNotAvailableException.java  
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\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/support/converter/Jackson2JavaTypeMapper.java  
\*  
/opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/support/converter/SerializerMessageConverter.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/AcknowledgeMode.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/ExchangeTypes.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/AmqpTemplate.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/support/converter/JsonMessageConverter.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/AbstractExchange.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/AmqpConnectException.java  
\*  
/opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/HeadersExchange.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/core/Queue.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/remoting/service/AmqpInvokerServiceExporter.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/support/converter/AbstractJavaTypeMapper.java  
\* /opt/cola/permits/1842281114\_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-jar/org/springframework/amqp/support/converter/AbstractJsonMessageConverter.java  
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*
/opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/BindingBuilder.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/support/SimpleAmqpHeaderMapper.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/support/converter/AbstractMessageConverter.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/remoting/client/AmqpClientInterceptor.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/support/converter/JavaTypeMapper.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/remoting/client/AmqpProxyFactoryBean.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/CustomExchange.java
*
/opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/Declarable.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/MessageDeliveryMode.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/TopicExchange.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/AmqpAdmin.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/FanoutExchange.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/Message.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/Exchange.java
*
/opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/Address.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/support/converter/DefaultJackson2JavaTypeMapper.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/support/converter/DefaultJavaTypeMapper.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/support/converter/MessageConversionException.java
* /opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/Binding.java
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jar/org/springframework/amqp/support/converter/ClassMapper.java
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/opt/cola/permits/1842281114_1699416712.1330287/0/spring-amqp-1-7-15-release-sources-1-
jar/org/springframework/amqp/core/DirectExchange.java
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jar/org/springframework/amqp/core/AbstractDeclarable.java

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jar/jline/console/history/FileHistory.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/AnsiWindowsTerminal.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/internal/TerminalLineSettings.java
*
/opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/Terminal.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/TerminalFactory.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/internal/InputStreamReader.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/console/ConsoleReader.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/console/history/package-
info.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/console/completer/package-
info.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/console/KeyMap.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/UnixTerminal.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/internal/Preconditions.java
*
/opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/console/history/History.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/console/completer/StringsCompleter.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/internal/Nullable.java
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jar/jline/console/completer/Completer.java
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* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/internal/TestAccessible.java
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* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/console/completer/CandidateListCompletionHandler.java
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jar/jline/console/completer/CompletionHandler.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/console/ConsoleKeys.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/console/package-info.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/internal/NonBlockingInputStream.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/console/history/MemoryHistory.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/internal/Configuration.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/console/completer/FileNameCompleter.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/internal/Urls.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/console/internal/ConsoleRunner.java
*

```

```
/opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/console/history/PersistentHistory.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/UnsupportedTerminal.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/console/completer/AggregateCompleter.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/NoInterruptUnixTerminal.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/internal/package-info.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/WindowsTerminal.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/internal/ShutdownHooks.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/console/CursorBuffer.java
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-jar/jline/console/Operation.java
*
/opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/console/completer/NullCompleter.java
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```

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```

Found in path(s):

```
* /opt/cola/permits/1891542097_1705967199.4884038/0/jline-2-9-sources-1-
jar/jline/console/completer/CandidateListCompletionHandler.properties
```

# 1.1627 babel-plugin-polyfill-corejs3 0.5.2

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## 1.1628 babel-plugin-polyfill-corejs2 0.3.1

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## 1.1630 browserify-sign 4.2.1

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## 1.1631 istack-commons 3.0.7

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-->

Found in path(s):

\* /opt/cola/permits/1907573660\_1707658336.1686168/0/istack-commons-runtime-3-0-7-4-jar/META-INF/maven/com.sun.istack/istack-commons-runtime/pom.xml

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Manifest-Version: 1.0

Created-By: Apache Maven Bundle Plugin

Built-By: build

Build-Jdk: 9.0.4

Implementation-Build-Id: 3.0.7-c8b5e20894f565780625d6f9b018ef7c458cd688, 2018-08-29T05:23:37-0700

Bnd-LastModified: 1535545434210

Bundle-Description: istack common utility code

Bundle-DocURL: <http://www.oracle.com/>  
Bundle-License: [https://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](https://glassfish.java.net/public/CDDL+GPL_1_1.html), [https://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](https://glassfish.java.net/public/CDDL+GPL_1_1.html)  
Bundle-ManifestVersion: 2  
Bundle-Name: istack common utility code runtime  
Bundle-SymbolicName: com.sun.istack.commons-runtime  
Bundle-Vendor: Oracle Corporation  
Bundle-Version: 3.0.7  
Export-Package: com.sun.istack;version="3.0.7";uses="javax.activation, javax.xml.stream, org.xml.sax, org.xml.sax.helpers", com.sun.istack.localization;version="3.0.7", com.sun.istack.logging;version="3.0.7"  
Implementation-Title: istack common utility code runtime  
Implementation-Vendor: Oracle Corporation  
Implementation-Vendor-Id: com.sun.istack  
Implementation-Version: 3.0.7  
Import-Package: javax.activation, javax.xml.namespace, javax.xml.stream, org.xml.sax, org.xml.sax.helpers  
Originally-Created-By: Apache Maven Bundle Plugin  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"  
Tool: Bnd-3.2.0.201605172007

Found in path(s):

\* /opt/cola/permits/1907573660\_1707658336.1686168/0/istack-commons-runtime-3-0-7-4-jar/META-INF/MANIFEST.MF

# 1.1632 @babel/highlight 7.18.6

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## 1.1633 @babel/helper-split-export-declaration

### 7.18.6

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## 1.1634 @ampproject/remapping 2.2.0

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## 1.1636 @babel/code-frame 7.18.6

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\* /opt/cola/permits/1916370012\_1708733070.6489246/0/spring-rabbit-1-7-15-release-sources-1-jar/org/springframework/amqp/rabbit/listener/ListenerContainerIdleEvent.java  
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jar/org/springframework/amqp/rabbit/listener/ListenerContainerConsumerFailedEvent.java
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/opt/cola/permits/1916370012_1708733070.6489246/0/spring-rabbit-1-7-15-release-sources-1-
jar/org/springframework/amqp/rabbit/listener/adapter/HandlerAdapter.java
* /opt/cola/permits/1916370012_1708733070.6489246/0/spring-rabbit-1-7-15-release-sources-1-
jar/org/springframework/amqp/rabbit/support/ListenerContainerAware.java
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jar/org/springframework/amqp/rabbit/annotation/Exchange.java
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jar/org/springframework/amqp/rabbit/connection/PublisherCallbackChannelConnectionFactory.java
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jar/org/springframework/amqp/rabbit/annotation/Queue.java
* /opt/cola/permits/1916370012_1708733070.6489246/0/spring-rabbit-1-7-15-release-sources-1-
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jar/org/springframework/amqp/rabbit/listener/BlockingQueueConsumer.java
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jar/org/springframework/amqp/rabbit/retry/RepublishMessageRecoverer.java
* /opt/cola/permits/1916370012_1708733070.6489246/0/spring-rabbit-1-7-15-release-sources-1-
jar/org/springframework/amqp/rabbit/listener/MethodRabbitListenerEndpoint.java
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* /opt/cola/permits/1916370012_1708733070.6489246/0/spring-rabbit-1-7-15-release-sources-1-
jar/org/springframework/amqp/rabbit/config/AbstractRabbitListenerContainerFactory.java
* /opt/cola/permits/1916370012_1708733070.6489246/0/spring-rabbit-1-7-15-release-sources-1-
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/opt/cola/permits/1916370012_1708733070.6489246/0/spring-rabbit-1-7-15-release-sources-1-
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jar/org/springframework/amqp/rabbit/listener/exception/FatalListenerStartupException.java  
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jar/org/springframework/amqp/rabbit/connection/ConnectionListener.java  
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jar/org/springframework/amqp/rabbit/core/RabbitMessagingTemplate.java  
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jar/org/springframework/amqp/rabbit/connection/RabbitResourceHolder.java

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/opt/cola/permits/1916370012\_1708733070.6489246/0/spring-rabbit-1-7-15-release-sources-1-jar/org/springframework/amqp/rabbit/listener/exception/ListenerExecutionFailedException.java  
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# 1.1646 activation 1.2.0

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# 1.1649 jsonassert 1.5.0

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 */
```

Found in path(s):

```
* /opt/cola/permits/1934586296_1710412030.7833533/0/jsonassert-1-5-0-sources-5-
jar/org/skyscreamer/jsonassert/ValueMatcher.java
* /opt/cola/permits/1934586296_1710412030.7833533/0/jsonassert-1-5-0-sources-5-
jar/org/skyscreamer/jsonassert/ValueMatcherException.java
* /opt/cola/permits/1934586296_1710412030.7833533/0/jsonassert-1-5-0-sources-5-
jar/org/skyscreamer/jsonassert/comparator/JSONComparator.java
*
/opt/cola/permits/1934586296_1710412030.7833533/0/jsonassert-1-5-0-sources-5-
jar/org/skyscreamer/jsonassert/RegularExpressionValueMatcher.java
* /opt/cola/permits/1934586296_1710412030.7833533/0/jsonassert-1-5-0-sources-5-
jar/org/skyscreamer/jsonassert/JSONParser.java
* /opt/cola/permits/1934586296_1710412030.7833533/0/jsonassert-1-5-0-sources-5-
jar/org/skyscreamer/jsonassert/comparator/DefaultComparator.java
* /opt/cola/permits/1934586296_1710412030.7833533/0/jsonassert-1-5-0-sources-5-
jar/org/skyscreamer/jsonassert/comparator/JSONCompareUtil.java
* /opt/cola/permits/1934586296_1710412030.7833533/0/jsonassert-1-5-0-sources-5-jar/org/json/JSONString.java
* /opt/cola/permits/1934586296_1710412030.7833533/0/jsonassert-1-5-0-sources-5-
```

jar/org/skyscreamer/jsonassert/JSONCompareMode.java  
\* /opt/cola/permits/1934586296\_1710412030.7833533/0/jsonassert-1-5-0-sources-5-  
jar/org/skyscreamer/jsonassert/comparator/ArraySizeComparator.java  
\* /opt/cola/permits/1934586296\_1710412030.7833533/0/jsonassert-1-5-0-sources-5-  
jar/org/skyscreamer/jsonassert/JSONCompareResult.java  
\*  
/opt/cola/permits/1934586296\_1710412030.7833533/0/jsonassert-1-5-0-sources-5-  
jar/org/skyscreamer/jsonassert/LocationAwareValueMatcher.java  
\* /opt/cola/permits/1934586296\_1710412030.7833533/0/jsonassert-1-5-0-sources-5-  
jar/org/skyscreamer/jsonassert/JSONAssert.java  
\* /opt/cola/permits/1934586296\_1710412030.7833533/0/jsonassert-1-5-0-sources-5-  
jar/org/skyscreamer/jsonassert/Customization.java  
\* /opt/cola/permits/1934586296\_1710412030.7833533/0/jsonassert-1-5-0-sources-5-  
jar/org/skyscreamer/jsonassert/JSONCompare.java  
\* /opt/cola/permits/1934586296\_1710412030.7833533/0/jsonassert-1-5-0-sources-5-  
jar/org/skyscreamer/jsonassert/comparator/AbstractComparator.java  
\* /opt/cola/permits/1934586296\_1710412030.7833533/0/jsonassert-1-5-0-sources-5-  
jar/org/skyscreamer/jsonassert/FieldComparisonFailure.java  
\* /opt/cola/permits/1934586296\_1710412030.7833533/0/jsonassert-1-5-0-sources-5-  
jar/org/skyscreamer/jsonassert/ArrayValueMatcher.java  
\*  
/opt/cola/permits/1934586296\_1710412030.7833533/0/jsonassert-1-5-0-sources-5-  
jar/org/skyscreamer/jsonassert/comparator/CustomComparator.java

# 1.1650 ipaddr.js 1.9.1

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## 1.1654 process-nextick-args 2.0.1

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## 1.1659 diff 1.4.0

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## 1.1660 @webassemblyjs/helper-module-context 1.9.0

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# 1.1661 react-deep-force-update 1.1.2

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# 1.1662 icss-utils 4.1.1

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# 1.1663 rx 2.5.3

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# 1.1664 postcss-modules-values 3.0.0

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# 1.1667 transform-loader 0.2.4

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# 1.1669 webpack-bundle-analyzer 3.9.0

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## 1.1689 react-transform-hmr 1.0.4

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## 1.1690 postcss-modules-extract-imports 2.0.0

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validate-npm-package-license

=====

Give me a string and I'll tell you if it's a valid npm package license string.

```
```javascript
var valid = require('validate-npm-package-license');
```
```

SPDX license identifiers are valid license strings:

```
```javascript

var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
  validForOldPackages: true,
  spdx: true
};

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```
```

The function will return a warning and suggestion for nearly-correct license identifiers:

```
```javascript
assert.deepEqual(
  valid('Apache 2.0'),
  {
    validForOldPackages: false,
    validForNewPackages: false,
    warnings: [
      'license should be ' +
      'a valid SPDX license expression (without "LicenseRef"), ' +
      '"UNLICENSED", or ' +
      '"SEE LICENSE IN <filename>"',
      'license is similar to the valid expression "Apache-2.0"'
    ]
  }
);
```
```



```
}  
);  
...
```

SPDX expressions are valid, too ...

```
```javascript  
// Simple SPDX license expression for dual licensing  
assert.deepEqual(  
  valid('(GPL-3.0-only OR BSD-2-Clause)'),  
  validSPDXExpression  
);  
...
```

... except if they contain `LicenseRef`:

```
```javascript  
var warningAboutLicenseRef = {  
  validForOldPackages: false,  
  validForNewPackages: false,  
  spdx: true,  
  warnings: [  
    'license should be ' +  
    'a valid SPDX license expression (without "LicenseRef"), ' +  
    '"UNLICENSED", or ' +  
    '"SEE LICENSE IN <filename>"',  
  ]  
};  
  
assert.deepEqual(  
  valid('LicenseRef-Made-Up'),  
  warningAboutLicenseRef  
);  
  
assert.deepEqual(  
  valid('(MIT OR LicenseRef-Made-Up)'),  
  warningAboutLicenseRef  
);  
...
```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```
```javascript  
assert.deepEqual(  
  valid('SEE  
  LICENSE IN LICENSE.txt'),  
  {  
    {
```

```

    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'LICENSE.txt'
  }
);

assert.deepEqual(
  valid('SEE LICENSE IN license.md'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'license.md'
  }
);
```

```

If there aren't any licensing terms, use `UNLICENSED`:

```

```javascript
var unlicensed = {
  validForNewPackages: true,
  validForOldPackages: true,
  unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENSED'), unlicensed);
```

```

## 1.1735 color-name 1.1.3

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# 1.1766 spdx-license-ids 3.0.11

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## ## Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/main/index.json), or  
[use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/about-npm/):

...

```
npm install spdx-license-ids
```

...

## ## [Node.js](https://nodejs.org/) API

```
### require('spdx-license-ids')
```

Type: `string[]`

All license IDs except for the currently deprecated ones.

```
```javascript
```

```
const ids = require('spdx-license-ids');
```

```
//=> ['0BSD', 'AAL', 'ADSL', 'AFL-1.1', 'AFL-1.2', 'AFL-2.0', 'AFL-2.1', 'AFL-3.0', 'AGPL-1.0-only', ...]
```

```
ids.includes('BSD-3-Clause'); //=> true
```

```
ids.includes('CC-BY-1.0'); //=>
```

```
  true
```

```
ids.includes('GPL-3.0'); //=> false
```

```
...
```

```
### require('spdx-license-ids/deprecated')
```

Type: `string[]`

Deprecated license IDs.

```
```javascript
```

```
const deprecatedIds = require('spdx-license-ids/deprecated');
```

```
//=> ['AGPL-1.0', 'AGPL-3.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', 'GPL-2.0', ...]
```

```
deprecatedIds.includes('BSD-3-Clause'); //=> false
```

```
deprecatedIds.includes('CC-BY-1.0'); //=> false
```

```
deprecatedIds.includes('GPL-3.0'); //=> true
```

```
...
```

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[

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"AAL",  
"ADSL",  
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```

# 1.1767 encodeurl 1.0.2

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# 1.1768 jsbn 0.1.1

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## 1.1769 mime-db 1.52.0

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## 1.1772 express-http-proxy 1.6.3

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## 1.1774 spdx-exceptions 2.3.0

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39574483a6be9b11884d0cd2812d3cef

## 1.1775 jsprim 1.4.2

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## 1.1777 color-support 1.1.3

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jar/org/iso\_relax/dispatcher/AttributesDecl.java

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core/src/java/org/apache/lucene/util/compress/LZ4.java is a Java implementation of the LZ4 (<https://github.com/lz4/lz4/tree/dev/lib>) compression format for Lucene's DataInput/DataOutput abstractions.

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`analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt`,  
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core/src/java/org/apache/lucene/util/compress/LZ4.java is a Java implementation of the LZ4 (<https://github.com/lz4/lz4/tree/dev/lib>) compression format for Lucene's DataInput/DataOutput abstractions.

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`analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt`,  
`analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt`,  
`analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt`  
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analysis/common/src/java/org/apache/lucene/analysis/fin/FinnishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java  
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Joseph Reagle <[site-policy@w3.org](mailto:site-policy@w3.org)>

Last revised by Reagle \$Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) \$

# 1.1815 rsocket-transport-netty 1.1.1

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