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**In your requests please include the following reference number 78EE117C99-1068073257**

## Contents

- 1.1 commons-beanutils 1.8.3**
  - 1.1.1 Available under license
- 1.2 bootstrap 3.1.1**
  - 1.2.1 Available under license
- 1.3 angular-file-upload 1.4.0**
  - 1.3.1 Available under license
- 1.4 postgres-sql 9.3-1103-jdbc41**
  - 1.4.1 Available under license
- 1.5 commons-collections 3.2.2**
  - 1.5.1 Available under license
- 1.6 jquery 1.12.4**
  - 1.6.1 Available under license
- 1.7 taglibs-standard 1.2.5**
  - 1.7.1 Available under license
- 1.8 slf4j 1.7.21**
  - 1.8.1 Available under license
- 1.9 commons-fileupload 1.3.3**
  - 1.9.1 Available under license
- 1.10 commons-beanutils 1.6**
  - 1.10.1 Available under license
- 1.11 shared-mime-info 1.10 1**
  - 1.11.1 Available under license
- 1.12 commons-collections 4.4**
  - 1.12.1 Available under license
- 1.13 libsigar 1.6.2**
  - 1.13.1 Available under license

- 1.14 websocket 1.1.FR**
  - 1.14.1 Available under license
- 1.15 debianutils 4.8.6.1**
  - 1.15.1 Available under license
- 1.16 ecj 3.12.3**
  - 1.16.1 Available under license
- 1.17 libxml 2.9.4+dfsg1-7+b3**
  - 1.17.1 Available under license
- 1.18 libseccomp 2.3.3-4**
  - 1.18.1 Available under license
- 1.19 libsepol 2.8-1**
  - 1.19.1 Available under license
- 1.20 mawk 1.3.3-17+b3**
  - 1.20.1 Available under license
- 1.21 txw2 2.3.1**
- 1.22 metrics-spring 3.1.3**
  - 1.22.1 Available under license
- 1.23 snakeyaml-engine 1.0**
  - 1.23.1 Available under license
- 1.24 libsigar 1.6.5**
  - 1.24.1 Available under license
- 1.25 jta 1.3**
  - 1.25.1 Available under license
- 1.26 objenesis 1.0**
  - 1.26.1 Available under license
- 1.27 ini4j 0.5.2**
- 1.28 commons-io 2.4**
  - 1.28.1 Available under license
- 1.29 dnsjava 2.1.7**
  - 1.29.1 Available under license
- 1.30 gson 2.8.0**
  - 1.30.1 Available under license
- 1.31 libjpeg 6b**
  - 1.31.1 Notifications
  - 1.31.2 Available under license
- 1.32 jaxb-api 2.3.1**
  - 1.32.1 Available under license
- 1.33 antlr 2.7.7**
  - 1.33.1 Available under license

- 1.34 commons-dbcp 1.4**
  - 1.34.1 Available under license
- 1.35 commons-lang3 3.4**
  - 1.35.1 Available under license
- 1.36 commons-logging 1.1.3**
  - 1.36.1 Available under license
- 1.37 commons-chain 1.2**
  - 1.37.1 Available under license
- 1.38 xml-pull 1.1.3.1**
  - 1.38.1 Available under license
- 1.39 commons-configuration 1.5**
  - 1.39.1 Available under license
- 1.40 taglibs-standard-spec 1.2.5**
  - 1.40.1 Available under license
- 1.41 commons-beanutils-core 1.7.0**
  - 1.41.1 Available under license
- 1.42 animal-sniffer-annotation 1.17**
- 1.43 transaction-api 1.1**
  - 1.43.1 Available under license
- 1.44 jaxb-core 2.2.11**
  - 1.44.1 Available under license
- 1.45 javax-annotation-api 1.2.fr**
  - 1.45.1 Available under license
- 1.46 metrics-annotation 3.1.2**
  - 1.46.1 Available under license
- 1.47 commons-net 3.4**
  - 1.47.1 Available under license
- 1.48 libcap-ng 0.7.9-2**
  - 1.48.1 Available under license
- 1.49 base-passwd 3.5.46**
  - 1.49.1 Available under license
- 1.50 libpsl 0.20.2-2**
  - 1.50.1 Available under license
- 1.51 javassist 3.19.0-GA**
  - 1.51.1 Available under license
- 1.52 commons-codec 1.5**
  - 1.52.1 Available under license
- 1.53 joda-time 2.8.2**
  - 1.53.1 Available under license

- 1.54 stax-ex 1.8**
- 1.55 jaxb-runtime 2.3.1**
- 1.56 aspectj-tools 1.9.2**
  - 1.56.1 Available under license
- 1.57 istack-commons 3.0.7**
  - 1.57.1 Available under license
- 1.58 jul-to-slf4j 1.7.21**
  - 1.58.1 Available under license
- 1.59 jackson-module-jsonschema 2.1.0**
- 1.60 ehcache 2.4.0**
  - 1.60.1 Available under license
- 1.61 checker-qual 2.5.2**
- 1.62 mchange-commons-java 0.2.15**
  - 1.62.1 Available under license
- 1.63 commons-pool 1.5.6**
  - 1.63.1 Available under license
- 1.64 flex-json 2.1**
  - 1.64.1 Available under license
- 1.65 jackson-dataformat-yaml 2.6.3**
  - 1.65.1 Available under license
- 1.66 mockito-core 1.9.5**
  - 1.66.1 Available under license
- 1.67 apr 1.6.5-1+b1**
  - 1.67.1 Available under license
- 1.68 debconf 1.5.71**
  - 1.68.1 Available under license
- 1.69 cdebconf 0.249**
  - 1.69.1 Available under license
- 1.70 adduser 3.118**
  - 1.70.1 Available under license
- 1.71 lsb 10.2019051400**
  - 1.71.1 Available under license
- 1.72 hostname 3.21**
  - 1.72.1 Available under license
- 1.73 dpkg 1.19.7**
  - 1.73.1 Available under license
- 1.74 mockito 1.9.5**
  - 1.74.1 Available under license
- 1.75 mapdb 1.0.6**

1.75.1 Available under license

**1.76 pcre 10.32-5**

1.76.1 Available under license

**1.77 libaio 0.3.112-3**

1.77.1 Available under license

**1.78 postgresql-jdbc 9.3-1103-jdbc41**

1.78.1 Available under license

**1.79 x-crypto 0.0.0-20190325154230**

1.79.1 Available under license

**1.80 x-text 0.3.0**

1.80.1 Available under license

**1.81 gs-collections 5.1.0**

**1.82 netty-tcnative 1.1.33.Fork22**

**1.83 okhttp-ws 2.7.0**

**1.84 kubernetes-model 1.0.40**

**1.85 okio 1.4.0**

**1.86 flyway-core 4.1.2**

**1.87 audit4j-core 2.6.0**

1.87.1 Available under license

**1.88 influxdb-java 2.1**

**1.89 jmte 4.0.0**

**1.90 javax-interceptor-api 1.2**

1.90.1 Available under license

**1.91 kubernetes-client 1.3.66**

**1.92 javax-enterprise-concurrent-api 1.0**

1.92.1 Available under license

**1.93 cron-utils 4.1.1**

**1.94 htime 1.0.0**

**1.95 snake-yaml 1.14**

1.95.1 Available under license

**1.96 okhttp 2.4.0**

**1.97 logging-interceptor 2.7.0**

**1.98 gs-collections-api 5.1.0**

**1.99 jsr166e 1.0**

**1.100 datasource-proxy 1.4.1**

**1.101 disruptor 3.2.1**

**1.102 hazelcast-kubernetes 1.0.0**

**1.103 yamlbeans 1.09**

**1.104 audit4j-spring 2.5.0**

### **1.105 libsigar 1.6.6**

1.105.1 Available under license

### **1.106 loader 1.6.6.rev002**

1.106.1 Available under license

### **1.107 sigar 1.6.5.132-5**

1.107.1 Available under license

### **1.108 resourcelocator 1.0.3**

1.108.1 Available under license

### **1.109 asm 6.0\_alpha**

1.109.1 Available under license

### **1.110 slf4j-log4j 1.5.8**

### **1.111 hamcrest 2.1**

### **1.112 ejb-api 3.0-alpha-1**

1.112.1 Available under license

### **1.113 libpgp-error 1.35-1**

1.113.1 Available under license

### **1.114 hikaricp-java7 2.4.13**

1.114.1 Available under license

### **1.115 commons-compress 1.19**

1.115.1 Available under license

### **1.116 hazelcast-client-protocol 1.8.0**

1.116.1 Available under license

### **1.117 jackson-annotations 2.10.0**

1.117.1 Available under license

### **1.118 jsp 2.3.FR**

1.118.1 Available under license

### **1.119 bcel 6.4.1**

1.119.1 Available under license

### **1.120 commons-daemon 1.2.2**

1.120.1 Available under license

### **1.121 bouncy-castle 1.64**

1.121.1 Available under license

### **1.122 xmlsec-java 2.1.4**

1.122.1 Available under license

### **1.123 wget 1.20.1-1.1**

1.123.1 Available under license

### **1.124 libpng 1.6.37**

1.124.1 Available under license

### **1.125 glib 2.58.3-2+deb10u2**

- 1.125.1 Available under license
- 1.126 classmate 1.5.1**
  - 1.126.1 Available under license
- 1.127 jakarta-validation-api 2.0.2**
  - 1.127.1 Available under license
- 1.128 aop-alliance 2.6.1**
  - 1.128.1 Available under license
- 1.129 hk2-utils 2.6.1**
  - 1.129.1 Available under license
- 1.130 hk2-api 2.6.1**
  - 1.130.1 Available under license
- 1.131 aopalliance-repackaged 2.6.1**
  - 1.131.1 Available under license
- 1.132 bouncycastle-fips 1.64**
  - 1.132.1 Available under license
- 1.133 hk2-locator 2.6.1**
  - 1.133.1 Available under license
- 1.134 libsemanage-common 2.8-2**
  - 1.134.1 Available under license
- 1.135 bcpkix-jdk15on 1.64**
  - 1.135.1 Available under license
- 1.136 eclipse-compiler 3.12.3.v20170228 1205**
  - 1.136.1 Available under license
- 1.137 findutils 4.6.0+git+20190209 2**
  - 1.137.1 Available under license
- 1.138 berkeley-db 5.3.28+dfsg1 0.5**
  - 1.138.1 Available under license
- 1.139 libunistring 0.9.10 1**
  - 1.139.1 Available under license
- 1.140 attr 2.4.48 4**
  - 1.140.1 Available under license
- 1.141 audit 2.8.4 3**
  - 1.141.1 Available under license
- 1.142 gzip 1.9 3**
  - 1.142.1 Available under license
- 1.143 grep 3.3 1**
  - 1.143.1 Available under license
- 1.144 libffi 3.2.1 9**
  - 1.144.1 Available under license



- 1.145 zlib 1.2.11.dfsg 1**
  - 1.145.1 Available under license
- 1.146 diffutils 3.7 3**
  - 1.146.1 Available under license
- 1.147 pcre 8.39 12**
  - 1.147.1 Available under license
- 1.148 dash 0.5.10.2 5**
  - 1.148.1 Available under license
- 1.149 libnettle6 3.4.1 1**
  - 1.149.1 Available under license
- 1.150 zstd 1.3.8+dfsg 3**
  - 1.150.1 Available under license
- 1.151 libgcrypt 1.8.4 5**
  - 1.151.1 Available under license
- 1.152 pam 1.3.1 5**
  - 1.152.1 Available under license
- 1.153 ncurses 6.1+20181013 2+deb10u2**
  - 1.153.1 Available under license
- 1.154 xz 5.2.4 1**
  - 1.154.1 Available under license
- 1.155 bash 5.0 4**
  - 1.155.1 Available under license
- 1.156 coreutils 8.30 3**
  - 1.156.1 Available under license
- 1.157 gmp 6.1.2+dfsg 4**
  - 1.157.1 Available under license
- 1.158 libtasn 4.13-3**
  - 1.158.1 Available under license
- 1.159 selinux 2.8 1+b1**
  - 1.159.1 Available under license
- 1.160 sed 4.7 1**
  - 1.160.1 Available under license
- 1.161 perl 5.28.1 6**
  - 1.161.1 Available under license
- 1.162 tar 1.30+dfsg 6**
  - 1.162.1 Available under license
- 1.163 sysv-init 2.93 9**
  - 1.163.1 Available under license
- 1.164 bzip2 1.0.6 9.2~deb10u1**

- 1.164.1 Available under license
- 1.165 gnupg 2.2.12 1+deb10u1**
  - 1.165.1 Available under license
- 1.166 giflib 5.2.1**
  - 1.166.1 Available under license
- 1.167 awaitility 4.0.1**
  - 1.167.1 Available under license
- 1.168 util-linux 2.33.1-0.1**
  - 1.168.1 Available under license
- 1.169 lz4 1.8.3-1**
  - 1.169.1 Available under license
- 1.170 shadow 4.5-1.1**
  - 1.170.1 Available under license
- 1.171 aspect-j 1.9.2**
  - 1.171.1 Available under license
- 1.172 httpcomponents-core 4.4.13**
  - 1.172.1 Available under license
- 1.173 e2fsprogs 1.44.5-1+deb10u3**
  - 1.173.1 Available under license
- 1.174 scala 2.13.1**
  - 1.174.1 Available under license
- 1.175 jcl-over-slf4j 1.7.30**
  - 1.175.1 Available under license
- 1.176 x-net 0.0.0**
  - 1.176.1 Available under license
- 1.177 xdg-user-dirs 0.17-2**
  - 1.177.1 Available under license
- 1.178 jersey-client 2.30.1**
  - 1.178.1 Available under license
- 1.179 jersey-hk2 2.30.1**
  - 1.179.1 Available under license
- 1.180 snake-yaml 1.15**
  - 1.180.1 Available under license
- 1.181 readline 8.0.4**
  - 1.181.1 Available under license
- 1.182 fastjson 1.2.26**
  - 1.182.1 Available under license
- 1.183 jackson-module-paranamer 2.10.3**
  - 1.183.1 Available under license

- 1.184 joda-convert 2.2.1**
  - 1.184.1 Available under license
- 1.185 security-provider 1.64**
  - 1.185.1 Available under license
- 1.186 jakarta-annotation-api 1.3.5**
  - 1.186.1 Available under license
- 1.187 jakarta-inject 2.6.1**
  - 1.187.1 Available under license
- 1.188 jakarta-ws-rs-api 2.1.6**
  - 1.188.1 Available under license
- 1.189 error\_prone\_annotations 2.2.0**
  - 1.189.1 Available under license
- 1.190 icu 63.1-6+deb10u1**
  - 1.190.1 Available under license
- 1.191 jna 5.5.0**
  - 1.191.1 Available under license
- 1.192 openssl 1.1.1d-0+deb10u3**
  - 1.192.1 Available under license
- 1.193 jersey-common 2.30.1**
  - 1.193.1 Available under license
- 1.194 commons-runtime 3.0.7**
  - 1.194.1 Available under license
- 1.195 httpcomponents-client 4.5.12**
  - 1.195.1 Available under license
- 1.196 libidn 2.0.5-1+deb10u1**
  - 1.196.1 Available under license
- 1.197 quartz 2.3.2**
  - 1.197.1 Available under license
- 1.198 xstream 1.4.11**
  - 1.198.1 Available under license
- 1.199 c3p0 0.9.5.4**
  - 1.199.1 Available under license
- 1.200 dom4j 2.1.3**
  - 1.200.1 Available under license
- 1.201 httpclient 4.5.12**
  - 1.201.1 Available under license
- 1.202 tzdata 2020a-0+deb10u1**
  - 1.202.1 Available under license
- 1.203 systemd 241-7~deb10u4**

- 1.203.1 Available under license
- 1.204 base-files 10.3+deb10u4**
  - 1.204.1 Available under license
- 1.205 cpp 8.3.0-6**
  - 1.205.1 Available under license
- 1.206 fdisk 2.33.1**
  - 1.206.1 Available under license
- 1.207 apt 1.8.2.1**
  - 1.207.1 Available under license
- 1.208 junixsocket-common 2.3.2**
  - 1.208.1 Available under license
- 1.209 junixsocket-native-common 2.3.2**
  - 1.209.1 Available under license
- 1.210 saaj 1.5.2**
  - 1.210.1 Available under license
- 1.211 byte-buddy 1.10.10**
  - 1.211.1 Available under license
- 1.212 retrofit 1.9.0**
  - 1.212.1 Available under license
- 1.213 log4j-api 2.13.3**
  - 1.213.1 Available under license
- 1.214 log4j-slf4j-impl 2.13.3**
  - 1.214.1 Available under license
- 1.215 spring-aop 5.2.4.RELEASE**
  - 1.215.1 Available under license
- 1.216 spring-expression 5.2.4.RELEASE**
  - 1.216.1 Available under license
- 1.217 spring-jdbc 5.2.4.RELEASE**
  - 1.217.1 Available under license
- 1.218 spring-beans 5.2.4.RELEASE**
  - 1.218.1 Available under license
- 1.219 spring-web-mvc 5.2.4.RELEASE**
  - 1.219.1 Available under license
- 1.220 spring-tx 5.2.4.RELEASE**
  - 1.220.1 Available under license
- 1.221 spring-context 5.2.4.RELEASE**
  - 1.221.1 Available under license
- 1.222 spring-jcl 5.2.4.RELEASE**
  - 1.222.1 Available under license

- 1.223 spring-web 5.2.4.RELEASE**
  - 1.223.1 Available under license
- 1.224 spring-framework 5.2.4.RELEASE**
  - 1.224.1 Available under license
- 1.225 simpleclient-common 0.9.0**
  - 1.225.1 Available under license
- 1.226 simpleclient 0.9.0**
  - 1.226.1 Available under license
- 1.227 gnutls 3.6.7-4+deb10u4**
  - 1.227.1 Available under license
- 1.228 ca-certificates 20200601~deb10u1**
  - 1.228.1 Available under license
- 1.229 jersey-apache-connector 2.30.1**
  - 1.229.1 Available under license
- 1.230 qemu 3.1+dfsg-8+deb10u5**
  - 1.230.1 Available under license
- 1.231 lcms 2.10**
  - 1.231.1 Available under license
- 1.232 vertx-web 3.9.1**
  - 1.232.1 Available under license
- 1.233 shiro-crypto-hash 1.5.3**
  - 1.233.1 Available under license
- 1.234 vertx-auth-common 3.9.1**
  - 1.234.1 Available under license
- 1.235 shiro-cache 1.5.3**
  - 1.235.1 Available under license
- 1.236 vertx-core 3.9.1**
  - 1.236.1 Available under license
- 1.237 vertx-web-common 3.9.1**
  - 1.237.1 Available under license
- 1.238 shiro-lang 1.5.3**
  - 1.238.1 Available under license
- 1.239 shiro-aspectj 1.5.3**
  - 1.239.1 Available under license
- 1.240 vertx-bridge-common 3.9.1**
  - 1.240.1 Available under license
- 1.241 shiro-quartz 1.5.3**
  - 1.241.1 Available under license
- 1.242 vertx-hazelcast 3.9.1**

- 1.242.1 Available under license
- 1.243 shiro-web 1.5.3**
  - 1.243.1 Available under license
- 1.244 shiro-event 1.5.3**
  - 1.244.1 Available under license
- 1.245 shiro-crypto-core 1.5.3**
  - 1.245.1 Available under license
- 1.246 shiro-config-core 1.5.3**
  - 1.246.1 Available under license
- 1.247 shiro 1.5.3**
  - 1.247.1 Available under license
- 1.248 shiro-config-ogdl 1.5.3**
  - 1.248.1 Available under license
- 1.249 shiro-crypto-cipher 1.5.3**
  - 1.249.1 Available under license
- 1.250 shiro-spring 1.5.3**
  - 1.250.1 Available under license
- 1.251 jandex 2.1.3.Final**
  - 1.251.1 Available under license
- 1.252 log4j-jcl 2.13.3**
  - 1.252.1 Available under license
- 1.253 metrics 4.1.9**
  - 1.253.1 Available under license
- 1.254 jersey 2.30.1**
  - 1.254.1 Available under license
- 1.255 tomcat 8.5.57**
  - 1.255.1 Available under license
- 1.256 metrics-jvm 4.1.9**
  - 1.256.1 Available under license
- 1.257 profiler 1.1.1**
  - 1.257.1 Available under license
- 1.258 metrics-servlets 4.1.9**
  - 1.258.1 Available under license
- 1.259 metrics-json 4.1.9**
  - 1.259.1 Available under license
- 1.260 simpleclient-dropwizard 0.9.0**
  - 1.260.1 Available under license
- 1.261 tomcat-jdbc 8.5.57**
  - 1.261.1 Available under license

### **1.262 metrics-servlet 4.1.9**

1.262.1 Available under license

### **1.263 simpleclient-servlet 0.9.0**

1.263.1 Available under license

### **1.264 log4j-web 2.13.3**

1.264.1 Available under license

### **1.265 netty-handler 4.1.49.Final**

1.265.1 Available under license

### **1.266 netty 4.1.49.Final**

1.266.1 Available under license

### **1.267 netty-buffer 4.1.49.Final**

1.267.1 Available under license

### **1.268 netty-transport 4.1.49.Final**

1.268.1 Available under license

### **1.269 netty-codec 4.1.49.Final**

1.269.1 Available under license

### **1.270 netty-resolver 4.1.49.Final**

1.270.1 Available under license

### **1.271 angular-cookies 1.7.9**

1.271.1 Available under license

### **1.272 angular-animate 1.7.9**

1.272.1 Available under license

### **1.273 angular-mocks 1.7.9**

1.273.1 Available under license

### **1.274 angular-resource 1.7.9**

1.274.1 Available under license

### **1.275 angular-route 1.7.9**

1.275.1 Available under license

### **1.276 angular-sanitize 1.7.9**

1.276.1 Available under license

### **1.277 angularjs 1.7.9**

1.277.1 Available under license

### **1.278 holder 2.8.1+9ywjg**

1.278.1 Available under license

### **1.279 netty-transport-native-unix-common 4.1.46.Final**

1.279.1 Available under license

### **1.280 netty-transport-native-epoll 4.1.46.Final**

1.280.1 Available under license

### **1.281 netty-transport-native-kqueue 4.1.46.Final**

- 1.281.1 Available under license
- 1.282 persistence-api 1.0.2.Final**
  - 1.282.1 Available under license
- 1.283 netty-handler-proxy 4.1.49.Final**
  - 1.283.1 Available under license
- 1.284 netty-codec-http 4.1.49.Final**
  - 1.284.1 Available under license
- 1.285 netty-codec-socks 4.1.49.Final**
  - 1.285.1 Available under license
- 1.286 netty-resolver-dns 4.1.49.Final**
  - 1.286.1 Available under license
- 1.287 netty-codec-dns 4.1.49.Final**
  - 1.287.1 Available under license
- 1.288 jradius-dictionary 1.1.6-SNAPSHOT**
  - 1.288.1 Available under license
- 1.289 jradius-core 1.1.6-SNAPSHOT**
  - 1.289.1 Available under license
- 1.290 spring-aspects 5.2.4.RELEASE**
  - 1.290.1 Available under license
- 1.291 spring-orm 5.2.4.RELEASE**
  - 1.291.1 Available under license
- 1.292 httpclient5 5.0**
  - 1.292.1 Available under license
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## 1.11 shared-mime-info 1.10 1

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Information: [ftp://vic.cc.purdue.edu/pub/tools/unix/solaris/get\\_mib2/](ftp://vic.cc.purdue.edu/pub/tools/unix/solaris/get_mib2/)

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within src/os/solaris/get\_mib2.[ch]

- getline by Chris Thewalt -

Information: <http://tinyurl.com/r438r>

License: within src/sigar\_getline.c

- PrintfFormat.java -

Information: <http://java.sun.com/developer/technicalArticles/Programming/sprintf/PrintfFormat.java>

License: within bindings/java/src/org/hyperic/sigar/util/PrintfFormat.java

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- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/SendHandler.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/EncodeException.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/ContainerProvider.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/OnOpen.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/WebSocketContainer.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/EndpointConfig.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/OnError.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/DecodeException.java



```

*
/opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/OnClose.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/server/ServerEndpointConfig.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/DefaultClientEndpointConfig.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/server/package-info.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/server/PathParam.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/server/ServerEndpoint.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/MessageHandler.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/ClientEndpointConfig.java
*
/opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/Decoder.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/Encoder.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/HandshakeResponse.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/RemoteEndpoint.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/OnMessage.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/package-info.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/server/ServerContainer.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/DeploymentException.java
*
/opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/SendResult.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/server/DefaultServerEndpointConfig.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/CloseReason.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/server/HandshakeRequest.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/Endpoint.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/ClientEndpoint.java
* /opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-

```

jar/javax/websocket/server/ServerApplicationConfig.java

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\* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-

jar/javax/websocket/Session.java

# 1.15 debianutils 4.8.6.1

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#ident "@(#)smail:RELEASE-3_2:COPYING,v 1.2 1996/06/14 18:59:10 woods Exp"
```

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# 1.16 ecj 3.12.3

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Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under

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- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the



object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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a) Accompany

the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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## 1.19 libsepol 2.8-1

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

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6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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## 1.27 ini4j 0.5.2

## 1.28 commons-io 2.4

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## 1.31 libjpeg 6b

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### 1.31.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

#### DOCUMENTATION ROADMAP

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This file contains the following sections:

- OVERVIEW            General description of JPEG and the IJG software.
- LEGAL ISSUES        Copyright, lack of warranty, terms of distribution.
- REFERENCES         Where to learn more about JPEG.
- ARCHIVE LOCATIONS Where to find newer versions of this software.
- RELATED SOFTWARE   Other stuff you should get.
- FILE FORMAT WARS   Software \*not\* to get.
- TO DO                Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:

install.doc How to configure and install the IJG software.  
usage.doc Usage instructions for cjpeg, djpeg, jpegtran,  
rdjpgcom, and wrjpgcom.  
\*.1 Unix-style man pages for programs (same info  
as usage.doc).  
wizard.doc Advanced usage instructions for JPEG wizards only.  
change.log Version-to-version change highlights.

Programmer and internal documentation:

libjpeg.doc How to use the JPEG library in your own programs.  
example.c Sample code for calling the JPEG library.  
structure.doc Overview of the JPEG library's internal structure.  
filelist.doc Road map of IJG files.  
coderrules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

## OVERVIEW

=====

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images. JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding

variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable.

The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

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## REFERENCES

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We highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at <ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz>. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by

M&T

Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The JPEG standard itself is not available electronically; you must order a

paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.)

In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department

C-Cube Microsystems, Inc.

1778 McCarthy Blvd.

Milpitas, CA 95035

phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at

<ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text

version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing



the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>.

The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from <ftp://ftp.sgi.com> or from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

## ARCHIVE LOCATIONS

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The "official" archive site for this software is [ftp.uu.net](ftp://ftp.uu.net) (Internet address 192.48.96.9). The most recent released version can always be found there in directory [graphics/jpeg](ftp://ftp.uu.net/graphics/jpeg/). This particular version will be archived as <ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz>. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact [help@uunet.uu.net](mailto:help@uunet.uu.net) for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only [ftp.uu.net](ftp://ftp.uu.net) is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (<ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/>), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the [ftp.uu.net](ftp://ftp.uu.net) release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups [comp.graphics.misc](mailto:comp.graphics.misc), [news.answers](mailto:news.answers), and other groups. It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other [news.answers](mailto:news.answers) archive sites, including the official [news.answers](mailto:news.answers) archive at [rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to [mail-server@rtfm.mit.edu](mailto:mail-server@rtfm.mit.edu) with body  
send [usenet/news.answers/jpeg-faq/part1](mailto:usenet/news.answers/jpeg-faq/part1)  
send [usenet/news.answers/jpeg-faq/part2](mailto:usenet/news.answers/jpeg-faq/part2)

## RELATED SOFTWARE

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Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably <ftp://wuarchive.wustl.edu/graphics/packages/NetPBM/>. Unfortunately PBPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from <ftp://havefun.stanford.edu/pub/jpeg/>. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

## FILE FORMAT WARS

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Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO

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The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to [jpeg-info@uunet.uu.net](mailto:jpeg-info@uunet.uu.net).

## 1.32 jaxb-api 2.3.1

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## 1.35 commons-lang3 3.4

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 */
/**
 * A registry for service provider objects.
 * <p/>
 * Service providers are looked up from the classpath, under the path
 * { @code META-INF/services/}&lt;full-class-name&gt;.
 * <p/>
 * For example:<br/>
 * { @code META-INF/services/com.company.package.spi.MyService}.
 * <p/>
 * The file should contain a list of fully-qualified concrete class names,
 *
 * one per line.
 * <p/>
 * The <em>full-class-name</em> represents an interface or (typically) an
 * abstract class, and is the same class used as the category for this registry.
```

\* Note that only one instance of a concrete subclass may be registered with a specific category at a time.

\* <p/>

\* <small>Implementation detail: This class is a clean room implementation of a service registry and does not use the proprietary { @code sun.misc.Service } class that is referred to in the <em>JAR File specification</em>.

\* This class should work on any Java platform.

\* </small>

\*

\* @author <a href="mailto:harald.kuhr@gmail.com">Harald Kuhr</a>

\* @version \$Id: com/twelvemonkeys/util/service/ServiceRegistry.java#2 \$

\* @see RegisterableService

\* @see <a href="http://java.sun.com/j2se/1.3/docs/guide/jar/jar.html#Service%20Provider">JAR File Specification</a>

\*/

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\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/convert/pacakge\_info.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/NullMap.java  
\*  
/opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/LinkSet.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/StringTokenIterator.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/convert/ConversionException.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/package\_info.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/service/ServiceConfigurationError.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/WeakWeakMap.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/Visitor.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/lang/ReflectUtil.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/lang/package\_info.java  
\*  
/opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/lang/Platform.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/lang/DateUtil.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/regex/RegExTokenIterator.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/FilterIterator.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/convert/NumberConverter.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/service/RegisterableService.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/convert/Converter.java  
\* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-jar/com/twelvemonkeys/util/convert/MissingTypeException.java  
\*

/opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/convert/PropertyConverter.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/regex/package\_info.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/TokenIterator.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/lang/StringUtil.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/IgnoreCaseMap.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/regex/WildcardStringParser.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/LRUHashMap.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/AbstractTokenIterator.java  
 \*  
 /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/lang/BeanUtil.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/DuplicateHandler.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/convert/NoAvailableConverterException.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/TimeFormat.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/convert/DateConverter.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/AbstractDecoratedMap.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/lang/SystemUtil.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/ExpiringMap.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/service/package\_info.java  
 \*  
 /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/LinkedMap.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/BeanMap.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/Time.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/convert/TimeConverter.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/convert/TypeMismatchException.java  
 \* /opt/cola/permits/1000760692\_1646171562.79/0/common-lang-3-4-sources-  
 jar/com/twelvemonkeys/util/convert/ConverterImpl.java



```
* /opt/cola/permits/1000760692_1646171562.79/0/common-lang-3-4-sources-
jar/com/twelvemonkeys/util/TimeoutMap.java
* /opt/cola/permits/1000760692_1646171562.79/0/common-lang-3-4-sources-
jar/com/twelvemonkeys/util/CollectionUtil.java
*
/opt/cola/permits/1000760692_1646171562.79/0/common-lang-3-4-sources-
jar/com/twelvemonkeys/util/convert/DefaultConverter.java
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jar/com/twelvemonkeys/lang/Validate.java
```

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## 1.37 commons-chain 1.2

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## 1.49 base-passwd 3.5.46

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Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/\*

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Files: passwd.master, group.master

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## 1.58 jul-to-slf4j 1.7.21

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## 1.59 jackson-module-jsonschema 2.1.0

# 1.60 ehcache 2.4.0

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## 1.61 checker-qual 2.5.2

## 1.62 mchange-commons-java 0.2.15

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## 1.65 jackson-dataformat-yaml 2.6.3

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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](mailto:tatu.saloranta@iki.fi)), and has been in development since 2007.

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```
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From dso/aix/dso.c:

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From strings/apr\_strnatcmp.c,  
include/apr\_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.  
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Written by: Philip Hazel  
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## 1.77 libaio 0.3.112-3

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## 1.84 kubernetes-model 1.0.40

# 1.85 okio 1.4.0

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# 1.106 loader 1.6.6.rev002

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org/hyperic/sigar/ptql/StringPattern.java  
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org/hyperic/sigar/NetFlags.java  
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org/hyperic/sigar/vmware/VMwareServer.java  
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org/hyperic/sigar/FileWatcherThread.java  
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org/hyperic/sigar/SigarException.java  
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org/hyperic/sigar/ptql/ProcessQuery.java  
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org/hyperic/sigar/vmware/VM.java  
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org/hyperic/sigar/cmd/NetInfo.java  
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org/hyperic/sigar/win32/EventLog.java  
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org/hyperic/sigar/jmx/SigarProcessMBean.java  
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org/hyperic/sigar/CurrentProcessSummary.java  
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\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/cmd/Netstat.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/NetStat.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/vmware/VMwareObject.java  
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org/hyperic/sigar/vmware/ConnectParams.java  
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org/hyperic/sigar/cmd/MultiPs.java  
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org/hyperic/sigar/NetServices.java  
\*  
/opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/jmx/SigarProcess.java  
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org/hyperic/sigar/ptql/MalformedQueryException.java  
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org/hyperic/sigar/ptql/ProcessFinder.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/cmd/Tail.java

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* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/sigar/test/TestThreadCpu.java
* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/RPC.java
* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/sigar/test/TestSwap.java
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org/hyperic/sigar/win32/RegistryKey.java
* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/cmd/Watch.java
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* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/sigar/cmd/SigarCommandBase.java
* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/sigar/cmd/ProcInfo.java
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org/hyperic/sigar/test/TestProcTime.java  
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org/hyperic/sigar/SigarProxyCache.java  
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Found in path(s):

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/

org/hyperic/sigar/test/TestHumidor.java

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Found in path(s):

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/jmx/SigarSwap.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/cmd/EventLogTail.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/jmx/SigarRegistry.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/jmx/SigarCpuInfo.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/jmx/SigarMem.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/jmx/AbstractMBean.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/jmx/SigarLoadAverage.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/jmx/SigarCpu.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/jmx/SigarCpuPerc.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/test/TestSignal.java

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- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/test/TestNfsClientV2.java
- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/test/TestNfsServerV3.java
- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/cmd/Nfsstat.java
- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/shell/ProcessQueryCompleter.java
- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/ptql/SigarProcessQuery.java
- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/test/TestNfsClientV3.java
- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/test/TestNfsServerV2.java
- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/win32/test/TestLocaleInfo.java
- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/ProcFileMirror.java
- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/win32/LocaleInfo.java
- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/sigar/jmx/CpuTimerMBean.java

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- \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/org/hyperic/jni/ArchLoader.java

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* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/jni/ArchNotSupportedException.java
* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/jni/ArchLoaderException.java
* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/jni/CopyDependsTask.java
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* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/cmd/Df.java
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* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
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```
org/hyperic/sigar/SigarLoader.java
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\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/CpuPerc.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/cmd/CpuInfo.java  
\*  
/opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/win32/test/TestEventLog.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/cmd/Iostat.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/MultiProcMem.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/test/TestNetInfo.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/win32/ServiceConfig.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/NfsFileSystem.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/test/TestProcStat.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/ptql/ProcessQueryFactory.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/test/TestNetIf.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/win32/Win32.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/vmware/VMControlLibrary.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/cmd/Top.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/win32/Service.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/Sigar.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/test/TestNetStat.java  
\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/MultiProcCpu.java

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org/hyperic/sigar/test/TestProcState.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/cmd/Du.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/pager/PageList.java  
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 /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/test/TestProcModules.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/shell/FileCompleter.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/test/TestFileInfo.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/util/Getline.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/cmd/MemWatch.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/pager/PagerProcessorExt.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/SudoFileInputStream.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/shell/ShellCommand\_alias.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/shell/ShellCommandInitException.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/cmd/Ifconfig.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/pager/PageControl.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/shell/ShellCommand\_sleep.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/SigarFileNotFoundException.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/test/TestLog.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/pager/PageFetchException.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/win32/test/TestMetaBase.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/shell/MultiwordShellCommand.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/shell/ShellCommandBase.java  
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 org/hyperic/sigar/test/TestProcMem.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/cmd/ShowEnv.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/shell/ShellCommandUsageException.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/cmd/Ulimit.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/win32/Win32Exception.java

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 org/hyperic/sigar/util/GetlineCompleter.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/test/TestLoadAverage.java  
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 org/hyperic/sigar/pager/ListPageFetcher.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/SigarPermissionDeniedException.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/util/ReferenceMap.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/shell/SIGINT.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/pager/PagerEventHandler.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/test/RunThreadCpu.java  
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 org/hyperic/sigar/shell/CollectionCompleter.java  
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 org/hyperic/sigar/win32/MetaBase.java  
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 org/hyperic/sigar/FileSystemMap.java  
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 org/hyperic/sigar/shell/ShellIntHandler.java  
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 org/hyperic/sigar/shell/ShellCommandMapper.java  
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 org/hyperic/sigar/shell/ShellCommand\_quit.java  
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 org/hyperic/sigar/cmd/SysInfo.java  
 \* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
 org/hyperic/sigar/pager/SortAttribute.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/FileWatcher.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/cmd/ProcModuleInfo.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/shell/ShellCommand\_help.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/cmd/Time.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/vmware/VMwareException.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/SigarCacheObject.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/test/TestProcList.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/cmd/Who.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/shell/ShellCommand\_get.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/test/TestFQDN.java

\*

/opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/  
org/hyperic/sigar/pager/PagerProcessor.java

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org/hyperic/sigar/test/TestNetRoute.java

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org/hyperic/sigar/pager/StaticPageFetcher.java

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org/hyperic/sigar/util/WeakReferenceMap.java

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org/hyperic/sigar/cmd/Uptime.java

\* /opt/cola/permits/1004622435\_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/ org/hyperic/sigar/ProcUtil.java

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org/hyperic/sigar/shell/ShellCommandHandler.java

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org/hyperic/sigar/test/TestVMware.java

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org/hyperic/sigar/cmd/Win32Service.java

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org/hyperic/sigar/util/IteratorIterator.java

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org/hyperic/sigar/shell/ShellCommand\_source.java

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org/hyperic/sigar/win32/EventLogThread.java

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org/hyperic/sigar/shell/ShellCommandExecException.java

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org/hyperic/sigar/test/TestThreads.java



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* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/sigar/jmx/SigarInvokerJMX.java
*
/opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/sigar/win32/EventLogNotification.java
* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/sigar/NfsUnreachableException.java
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org/hyperic/sigar/test/GetPass.java
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org/hyperic/sigar/pager/PageFetcher.java
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org/hyperic/sigar/SigarNotImplementedException.java
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* /opt/cola/permits/1004622435_1611680615.45/0/sigar-1-6-5-132-5-sources-jar/
org/hyperic/sigar/shell/NormalQuitCommandException.java
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org/hyperic/sigar/test/TestCpuInfo.java
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org/hyperic/sigar/test/SigarTestPrinter.java
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org/hyperic/sigar/win32/test/TestRegistryKey.java
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org/hyperic/sigar/test/SigarTestCase.java

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<li>Holders of <a href="https://www.cryptoworkshop.com">Crypto Workshop Support Contracts</a>. Without the consulting time left over from support contracts being contributed back to working on the Bouncy Castle APIs, progress would be impossible. You know who you are!</li>

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</li>

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</li>

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<li><a href="https://www.coreinfrastructure.org/">Core Infrastructure Initiative</a> - financial support towards developing the TLS API and JSSE provider that appeared in 1.56.</li>

<li>Additional CertPath testing and validation data from the CertPath testing tool developed by <a href="https://www.cryptosource.de">cryptosource GmbH</a> and <a href="https://www.mtg.de">media Transfer AG</a> both located in Darmstadt, Germany.</li>

<li><a href="https://www.microfocus.com/">Micro Focus</a> - additional support towards further developing the TLS/DTLS API and the BCJSSE provider.</li>

</ul>

<p>

People

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<ul>

<li>Tito Pena &lt;Fortunato.Pena&#064;AdNovum.CH&gt; - initial RC5 implementation</li>

<li>Michael Lee &lt;yfl&#064;mira.net&gt; - initial RC6 implementation, MD2 implementation</li>

<li>Nuno Santos &lt;nsantos&#064;student.dei.uc.pt&gt; - finding toString bug in certificate object.</li>

<li>Brett Sealey &lt;bretts&#064;mortbay.com&gt; - fixing the missing return problem in JDKKeyFactory (affected

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Markus Niedermann <markus.niedermann@softwired-inc.com> - porting information and restrictions when using the lightweight library with the MIDP environment.

Mike Benham <moxie@thoughtcrime.org> - detection and fixing of an incorrect weak key in the DES key generation support classes. Suggestions for simplifying DESedeParameter objects. Optimisations for the Blowfish engine and BufferedBlockCipher class.

Soren Hilmer <hilmer@mail.tele.dk> - initial implementation of netscape certificate request classes.

Uwe Guenther <uwe@csc.de> - detection and fixing of 3 incorrect semi-weak keys in the DES key generation support classes.

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Megan Woods <meganwoods@sekurafire.com> - initial implementation of ECIES.

Christian Geuer-Pollmann <geuerp@apache.org> - adding IV's to

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- <li>Chris Southern &lt;CSouthern&#064;baltimore.com&gt; - fixing misuse of specified provider in the PKCS10 certification request class.</li>
- <li>Sidney Markowitz &lt;sidney&#064;sidney.com&gt; - fixing null pointed exception on unknown OID in X509Name class, initial implementation of the three AES engines.</li>
- <li>Chris Kerr &lt;ckerr&#064;filonet.ca&gt; - initial implementation of the cms, asn1.cms, and the mail/smime packages, assistance in simplifying the ASN.1 package, miscellaneous other optimisations, NIST CertPath certification test, PKIXPolicyNode class, CertPath subtree validation and policy tree construction. We also wish to acknowledge the generosity of Filonet Corporation for allowing Chris to make the initial cms and mail/smime packages available to us.</li>
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- <li>Martin Petraschek &lt;e9526225&#064;student.tuwien.ac.at&gt; - fixing ASN1 tagging so tag values up to 30 are now supported.</li>
- <li>Jess Garms &lt;jgarms&#064;yahoo.com&gt; - fixing 112/168 key size bug for DESede key generation.</li>
- <li>Mike Bremford &lt;mike&#064;big.faceless.org&gt; - contributing the initial PKCS7 implementation.</li>
- <li>Shankar Srinivasan &lt;ssr002&#064;yahoo.com&gt; - S/Mime interoperability testing and debugging.</li>
- <li>Stef Hoeben &lt;ilsestef&#064;skynet.be&gt; - adding Montgomery multiplication to the BigInteger class.</li>
- <li>Klaudiusz Ciosk &lt;kciosk&#064;max.com.pl&gt; - improving the compatibility of the SMIME package with the Sun JCE.</li>
- <li>Thomas Houtekier &lt;Thomas.Houtekier&#064;tectrade.net&gt; - S/Mime testing and debugging. Interoperability with Biztalk.</li>
- <li>Don Hillsberry &lt;hillsber&#064;dialcorp.com&gt; - S/Mime testing and debugging.</li>
- <li>Kazuo Furuya &lt;kfuruya&#064;infotera.co.jp&gt; - fixing root certificate chaining bug in PKCS12 key store.</li>
- <li>Jason Novotny &lt;jdnovotny&#064;lbl.gov&gt; - initial work on the openSSL PEM processing.</li>
- <li>Joel Hockey &lt;joel.hockey&#064;qsipayments.com&gt; - initial work on the openSSL PEM processing.</li>
- <li>John Steenbruggen &lt;JohnS&#064;geotrust.com&gt; - fixing CertificationRequestInfo to handle cert request info objects without attribute blocks.</li>
- <li>Justin Chapweske &lt;justin&#064;chapweske.com&gt; - ordering patch for Tiger message digest.</li>
- <li>John Serock &lt;jserock&#064;hotmail.com&gt; - fixing null pointer exception in constructor for ExtendedKeyUsage. Fixing of base OID bug in KeyPurposeId. Compliance of KeyUsage extension return value with security API.</li>
- <li>Sascha Weinreuter &lt;Sascha.Weinreuter&#064;cit.de&gt; - fixed SMIME saveChanges() bug.</li>

- <li>Andre Wehnert &lt;aw5&#064;mail.inf.tu-dresden.de&gt; - fixing key schedule problem in RC5-64, fixing buffer cleaning issue in buffered block cipher.</li>
- <li>Luigi Lo Iacono &lt;lo\_iacono&#064;nue.et-inf.uni-siegen.de&gt; - adding SIC mode to the blockciphers in the provider.</li>
- <li>Tim Sakach &lt;tsakach&#064;certivo.net&gt; - SMIME v2 compatibility patches.</li>
- <li>Marcus Povey &lt;mpovey&#064;brookes.ac.uk&gt; - adding the PGP mode to the lightweight API and the provider.</li>
- <li>Sebastian Clau&szlig; &lt;sc2&#064;inf.tu-dresden.de&gt; - adding randomness setting to the certificate and CRL generators.</li>
- <li>Nicolas Bielza &lt;nicolas.bielza&#064;alligacom.com&gt; - isolating the tagging bug in the ASN.1 library that was misrepresenting some ASN.1 constructed data types. Contributions to the streaming S/MIME classes.</li>
- <li>Casey Marshall &lt;rsdio&#064;metastatic.org&gt; - fixing the clone problem with Macs in the clean room JCE.</li>
- <li>Rick Zeldes &lt;rick.zeldes&#064;eds.com&gt; - initial code for CMS/SMIME CompressedData.</li>
- <li>Jarek Gawor &lt;gawor&#064;mcs.anl.gov&gt; - fixing ASN.1 sequence unpacking in BasicConstraints constructor.</li>
- <li>Brett Neumeier &lt;random&#064;rnd.cx&gt; - patch to OriginatorIdentifierOrKey object, improvements to encoders package, introduction of UrlBase64.</li>
- <li>Graham Coles &lt;graham.coles&#064;retail-logic.com&gt; - patch to isParityAdjusted in DESKeySpec.</li>
- <li>J&ouml;rn von Kattch&eacute;e &lt;J.Kattchee&#064;seeburger.de&gt; - patch to SMIMEGenerator for preventing class cast exceptions with BodyParts containing Multipart objects.</li>
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- <li>Julian Morrison &lt;julian&#064;extropy.demon.co.uk&gt; - spotting the slow down in Diffie-Hellman key generation.</li>
- <li>Elmar Sonnenschein &lt;eso&#064;esomail.de&gt; - fix to long conversion in clean room SecureRandom.</li>
- <li>J&ouml;rn Schwarze &lt;JSchwarze&#064;ulc.de&gt; - Locale fix for the clean room JCE.</li>
- <li>Bryan Lovquist &lt;bkl&#064;cps.com.au&gt; - Other provider compatibility fixes for CMS signing.</li>
- <li>Artem Portnoy &lt;Artem\_Portnoy&#064;ibi.com&gt; - generalisations for CMSProcessableBodyPart in S/MIME. Header fix for mime messages.</li>
- <li>Michael H&auml;usler &lt;haeusler&#064;ponton-consulting.de&gt; - missing OID update for SHA1 with RSA Signature.</li>
- <li>Johan Seland &lt;johans&#064;netfonds.no&gt; - general toString for BigInteger class.</li>
- <li>Johannes Nicolai &lt;johannes.nicolai&#064;novosec.com&gt; - further enhancements to OCSP response generation, fix to CertificateID issuer.</li>
- <li>Marc Doberva &lt;marc.doberva&#064;ilex-si.com&gt; - help in isolating the JSSE/BC RSA key issue.</li>
- <li>Jan Dvorak &lt;jan.dvorak&#064;mathan.cz&gt; - initial implementation of the light weight Null block cipher.</li>
- <li>Joe Cohen &lt;jcohen&#064;forumsys.com&gt; - converting the ArrayOutOfBoundsException in DERInputStream into what it should have been.</li>
- <li>Chris Long&lt;aalong&#064;ece.cmu.edu&gt; - adding public key decoding to PEMReader.</li>
- <li>Hes Siemelink&lt;hes&#064;izecom.com&gt; - findIssuer fix for CertPathBuilder, toMimeMessage converter for Mail API, getSize() fix for zero length messages in SMIMEMessage.</li>
- <li>Stefan Puiu&lt;stefanpuiu&#064;yahoo.com&gt; - initial implementation V3 policy mapping, policy qualifier objects in ASN.1 X.509 package.</li>



<li>Kaiser Yang &lt;kaiseryang&#064;yahoo.com&gt; - Finding BigInteger loop problem in prime generation.</li>

<li>Jiri Urbanec &lt;jiri.urbanec&#064;logicacmg.com&gt; - patch to fix defect in DERBMPString.equals().</li>

<li>Justin Kolb &lt;jkolb&#064;pristx.com&gt;  
- patch to DSA signature generation in OpenPGP. Fix for the unexpected "Unexpected end of ZLIB input stream" exception.</li>

<li>Ralf Hauser &lt;ralfhauser&#064;gmx.ch&gt; - patch to exception handling in PublicKeyRing, PEMReader, 1.4 build script, X509 Certificate Factory, CertPathValidatorUtilities, fromAddress null check in SignedMailValidator, ReadOnceInputStream testing utility in MIME tests.</li>

<li>Michal Dvorak &lt;M\_Dvorak&#064;kb.cz&gt; - getNextUpdate patch for OCSP SingleResp.</li>

<li>Klaus Greve Fiorentini &lt;Klaus&#064;cpqd.com.br&gt; - array fix in PGP PublicKeyEncSessionPacket.</li>

<li>Olivier Refalo &lt;Olivier\_Refalo&#064;fpl.com&gt; - null pointer exception fix for JDK 1.3 CMSSignedData objects.</li>

<li>Mariusz Bandola &lt;mariusz.bandola&#064;cryptotech.com.pl&gt; - patch to DERGeneralizedTime. Compliance patch for OCSP TBSRequest class. Patch to X509Name for delaing with general objects in sequences.</li>

<li>Brien Oberstein &lt;brien.oberstein&#064;transacttools.net&gt;  
- patch to S2K algorithm in OpenPGP, initial PGP version 3 secret key support, initial PGP version 3 signature generation, RIPEMD160 addition to PGPUtil.</li>

<li>Ian Haywood &lt;ian&#064;haywood.bpa.nu&gt; - addition of getSignatureType to PGPSignature.</li>

<li>Jonathan Edwards &lt;s34gull&#064;mac.com&gt; - initial support for reading multiple rings from a PGP key file.</li>

<li>Andrew Thornton &lt;andrew&#064;caret.cam.ac.uk&gt; - patch for RSA PUBLIC KEY in PEMReader.</li>

<li>Gregor Leander &lt;gl&#064;bos-bremen.de&gt; - initial parsing of multiple sequence entries in an X.500 Name.</li>

<li>Antoon Bosselaers &lt;Antoon.Bosselaers&#064;esat.kuleuven.ac.be&gt; - help with RipeMD320 implementation.</li>

<li>Peter Sylvester &lt;Peter.Sylvester&#064;edelweb.fr&gt; - improvements to the ASN.1 BasicConstraints object.</li>

<li>Doug &lt;ummmmm&#064;myrealbox.com&gt; - addition of isEncryptionKey method to OpenPGP public keys.</li>

<li>Francois Staes &lt;fstaes&#064;netconsult.be&gt;  
- improvements to DEBitString, DERGeneralizedTime and initial implimentation of DERGeneralString, addition of setttable signed object info to CMSSignedDataGenerator, patch to DH key agreement.</li>

<li>W.R. Dittmer &lt;wdittmer&#064;cs.vu.nl&gt; - patch to decoding of SignatureCreationTime in BCPG. Patch to PGPPKeyPair to fix nullpointer exception.</li>

<li>Perez Paz Luis Alberto &lt;laperez&#064;banxico.org.mx&gt; - patch to use of BitString in X.500 name.</li>

<li>James Wright &lt;James\_Wright&#064;harte-hanks.com&gt; - patches for dealing with "odd" ArmoredInputStreams.</li>

<li>Jim Ford &lt;jim&#064;muirford.com&gt; - patch to PGPSecretKey to avoid null pointer exception on encoding secret keys, comments on KeyExpirationTime, getBitStrength for ElGamal keys. Signature creation time patch for newly created v4 signatures.</li>

<li>Michael Hausler &lt;haeusler&#064;ponton-consulting.de&gt; - extra aliases for provider.</li>

<li>Sai Pullabhotla &lt;psai&#064;linoma.com&gt; - fix to PGP compressed data generator to improve compression levels. Performance improvements for KeyBasedLargeFileProcessor.</li>

<li>Joseph Miller &lt;joseph&#064;digiweb.net.nz&gt; - addition of ZeroBytePadding.</li>

<li>Lars &lt;xyz&#064;sagemdenmark.dk&gt; - patch to explicit padded mode for CBC block cipher MAC.</li>

<li>Jeroen van Vianen &lt;jeroen&#064;vanvianen.nl&gt; - the Signed and Encrypted mail example.</li>

- <li>Jun Sun &lt;JSun&#064diversinet.com&gt; - patch to SecureRandom to work around problem in wtk 1.0.4 and wtk 2.1.</li>
- <li>Petr Dukem &lt;pdukem&#064email.cz&gt; - patch to CMSSignedDataGenerator to allow it to work with PKCS11 providers.</li>
- <li>Filipe Silva &lt;filipe.silva&#064wedoconsulting.com&gt; - patch to fix overread issue in BCPGInputStream.</li>
- <li>Alpesh Parmar &lt;alps&#064linuxmail.org&gt; - patch for class cast problem in PGPPublicKey.getSignatures().</li>
- <li>Jay Gengelbach &lt;jgengelbach&#064webmethods.com&gt; - patch to fix isSigningKey in PGPSecretKey class, patch to hashedPackets in PGP signatureGenerator, initial cut for indefinite length output.</li>
- <li>Doug &lt;doug&#064tigerprivacy.com&gt; - public key ring patches for ElGamal Signatures, problem key ring data.</li>
- <li>Matthew Mundy &lt;mmundy1&#064umbc.edu&gt; - infinite loop prevention patch to PKCS5S2ParametersGenerator.</li>
- <li>Tom Cargill &lt;cargill&#064profcon.com&gt; - spelling patch in provider.</li>
- <li>Breitenstrom Christian &lt;C.Breitenstrom&#064t-systems.com&gt; - compatibility patch to SignaturePacket, DetachedSignatureProcessor.</li>
- <li>Zanotti Mirko &lt;zanotti&#064cad.it&gt; - patch to ordered equality test for X509Name.</li>
- <li>Nicola Scandoni &lt;nscandoni&#064babelps.it&gt; - patch to add sorting to CertPath validation.</li>
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- <li>Bruce Gordon &lt;bruce.gordon&#064savvis.net&gt; - patch to secret key creation encoding NullPointerException in OpenPGP, speed up for BCPGInputStream.</li>
- <li>Miles Whiteley &lt;Miles.Whiteley&#064savvis.net&gt; - "223" fix for BCPGInputStream new packets.</li>
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- <li>Carlos Lozano &lt;carlos&#064evintia.com&gt; - initial TSP implementation, patch to SignerInformation for supporting repeated signers, initial updates for supporting repeated attributes in CMS.</li>
- <li>Javier Delgado &lt;javi&#064javi.codewarp.org&gt; - initial Mozilla PublicKeyAndChallenge classes.</li>
- <li>Joni Hahkala &lt;joni.hahkala&#064cern.ch&gt; - initial implementations of VOMS Attribute Certificate Validation, IetfAttrSyntax, and ObjectDigestInfo. We also wish to thank the <a href="http://www.eu-egee.org">EGEE project</a> for making the work available.</li>
- <li>Rolf Schillinger&lt;rolf&#064sir-wum.de&gt; - initial implementation of Attribute Certificate generation.</li>
- <li>Sergey Bahtin &lt;Sergey\_Bahtin&#064yahoo.com&gt; - fix for recovering certificate aliases in BKS and UBER key stores. Initial implementations of GOST-28147, GOST-3410, EC GOST-3410, GOST OFB mode (GOFB) and GOST-3411.</li>
- <li>Franck Leroy &lt;Franck.Leroy&#064keynectis.com&gt; - ANS.1 set sorting. Contributions to TSP implementation. Test vectors for Bleichenbacher's forgery attack.</li>
- <li>Atsuhiko Yamanaka &lt;ymnk&#064jcraft.com&gt; - patch for improving use of Montgomery numbers in BigInteger library. Patch to use size of private exponent in DH parameters.</li>
- <li>Nickolay Bolshakov &lt;tyrex&#064reksoft.ru&gt; - patch for class cast exception in AuthorityInformationAccess class.</li>
- <li>Soren Hilmer &lt;soren.hilmer&#064tietoenator.com&gt; - patches for CertID with issuerSerial set in TSP implementation, additional compliance testing.</li>
- <li>Steve Mitchell &lt;mitchell&#064intertrust.com&gt;

- patch for stateful path validator fix. Patch to allow BigInteger class to create negative numbers from byte arrays. Additions to allow different providers to be used for asymmetric/symmetric encryption in OpenPGP. Optimisation to avoid redundant verification in path validator. Suggestion to use PKIXParameters.getSigProvider() correctly.</li>
- <li>Dirk Eisner &lt;D.Eisner&#064seeburger.de&gt; - initial implementation of ISO 78164-4 padding.</li>
- <li>Julien Pasquier &lt;julienpasquier&#064free.fr&gt; - initial implementation of attribute classes from RFC 3126. Fix to KEKIdentifier, OtherKeyAttribute parsing. Initial ContentHints class.</li>
- <li>Matteo &lt;matartuso&#064libero.it&gt; - sequence patch to ASN1Dump.</li>
- <li>Andrew Paterson &lt;andrew.paterson&#064burnsecs.com&gt; - patches to PGP tools, isRevoked method on PGPPublicKey.</li>
- <li>Vladimir Molotkov &lt;vladimir.n.molotkov&#064intel.com&gt; - extensive provider exception handling compliance testing.</li>
- <li>Florin Kollan &lt;adlocflo&#064web.de&gt; - fix to ElGamalKeyParameters equality testing.</li>
- <li>Pavel Vassiliev &lt;paulvas&#064gmail.com&gt; - Initial GOST28147Mac implementation.</li>
- <li>Tom Pesman &lt;tom&#064tnux.net&gt; - addition of DES-EDE encryption for RSAPrivate keys to PEMWriter.</li>
- <li>Lukasz Kowalczyk &lt;lukasz.b.kowalczyk&#064gmail.com&gt; - patch to fix parsing issue with OpenSSL PEM based certificate requests.</li>
- <li>Arndt Hasch &lt;Arndt.Hasch&#064maxence.de&gt; - additional fix for partial reading with new style PGP packets.</li>
- <li>Fix Bernd (KCDP 11) &lt;bernd.fix&#064credit-suisse.com&gt; - fix for 31 byte issue and exception throwing by Whirlpool.</li>
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- <li>Mike Dillon &lt;md5&#064embody.org&gt; - additional checks for PGP secret and public key construction, patches to copyWithNewPassword.</li>
- <li>tu-vi cun &lt;t2cun&#064hotmail.com&gt; - patch for out of bounds problem in getDecoderStream method.</li>
- <li>Chris Schultz &lt;cschultz&#064gmail.com&gt; - fix for InputStream constructor for X509V2AttributeCertificate.</li>
- <li>David M. Lee &lt;dmlee&#064Crossroads.com&gt; - implementation assistance with streaming CMS classes.</li>
- <li>Joel Rees &lt;rees&#064ddcom.co.jp&gt; - fix to correct getOID methods from returning same set on X.509 attribute certificates.</li>
- <li>Francesc Sau &lt;francesc.sau&#064partners.netfocus.es&gt; - micro fix for tsp Accuracy class.</li>
- <li>Larry Bugbee &lt;bugbee&#064mac.com&gt; - initial ECNR implementation.</li>
- <li>Remi Blancher &lt;Remi.Blancher&#064keynectis.com&gt; - Contributions to TSP implementation. Initial implementation of RFC 3739 and ICAO ASN.1 classes.</li>
- <li>Brian O'Rourke &lt;brianorourke&#064gmail.com&gt; - patch for signature creation time override in OpenPGP.</li>
- <li>Andreas Schwier &lt;andreas.schwier&#064cardcontact.de&gt; - initial implementation of ISO9797 MAC Algorithm 3, addition of DES-EDE 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.</li>
- <li>David Josse &lt;david.josse&#064transacttools.net&gt; - Patch for trailer function in version 2 signature packets.</li>
- <li>Kishimoto Kazuhiko &lt;kazu-k&#064hi-ho.ne.jp&gt; - RFC 3280 updates to policy processing in the CertPath

validator. Additional test data not covered by NIST.

Lawrence Tan <lwrcntan@gmail.com> - Large field OID sample test data. Missing key types in JDKKeyFactory.

Carlos Valiente <superdupont@gmail.com> - Addition of CRL writing to the PEMWriter class.

Keyon AG, Martin Christinat, <a href="http://www.keyon.ch">http://www.keyon.ch</a> - fixing incorrect ASN.1 encoding of field elements in X9FieldElement class.

Olaf Keller, <olaf.keller.bc@bluewin.ch> - initial implementation of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.

Jörg Eichhorn <eichhorn@ponton-consulting.de> - patch to fix EOF read on SharedFileInputStream, support for F2m compression.

Karsten Ohme <widerstand@t-online.de> - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECPointUtil. Infinity fix and prime192v2 fix for Fp. Extra validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5, and Numeric Strings. Fix for RFC 5280 NameConstraint checking for RDNs.

Support for surrogate pairs in DERUTF8String, DER UTF8 test. Additional X.509 name attributes for ISIS-MTT, RFC 3039, addition of indirect CRL support, initial X509 LDAP CertStore implementation, CertificatePair class, and X509CertificatePair class. Contributions to X509Store/Parser infrastructure and design.

CertPath support for implicit DSA parameters and a range of NameConstraints. Addition of support for V1 attribute certificates and attribute certificate path validation. Initial classes for ASN.1 ISIS-MTT support. Enhancements for improving compliance with the NIST CertPath tests.

Carlos Lozano Ruiz <carlos@tradise.com> - patch for <ctrl> and <m> only handling in CRLFOutputStream.

John Alfred Prufrock <j.a.prufrock@gmail.com> - mods to GOST-3411 and MD2 to support ExtendedDigest.

Stefan Neusatz Guillen <sneusatz@gmail.com> - initial version of RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.

Marzio Lo Giudice <marzio.logiudice@gmail.com> - fix to endianness in KDF2BytesGenerator, additional KDF2 tests.

Georg Lippold <georg.lippold@gmx.de> - initial implementation of NaccacheStern cipher.

Chris Viles <chris\_viles@yahoo.com> - fix to SignatureSubpacket critical bit setting.

Pasi Eronen <Pasi.Eronen@nokia.com> - extra toString() support for ASN.1 library. Initial patch for large OID components.

Lijun Liao <https://github.com/xipki> - performance enhancements for SHA family of digests. Bug report and patch for blank line handling in ArmoredInputStream. Addition of getSignatureAlgorithmID to BasicOCSPResp. Reset fix for SM2 signatures, performance improvements for SHA-3. Clean up of CMP EncryptedValueBuilder, additional functionality on PollReqContent. Bug fix for endianness issue in cSHAKE left encode method.

Maria Ivanova <maria.ivanova@gmail.com> - support for tags > 30 in ASN.1 parsing.

Armin H&uuml;berling <arminha@student.ethz.ch> - first cut of internationalisation, initial PKIX validation classes.

Marius Schilder <mschilder@google.com> - main set of test vectors for Bleichenbacher's forgery attack.

<li>Xavier Le Vourch <mailto:xavier@brittanysoftware.com>; - general code clean ups.</li>

<li>Erik Tews <mailto:e\_tews@cdc.informatik.tu-darmstadt.de>; - initial threaded random seed generator, constant-time PKCS#1.5 decoding</li>

<li>Thomas Dixon <mailto:reikomusha@gmail.com>; - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.</li>

<li>Frank Cornelis <mailto:info@frankcornelis.be>;- addition of `crlAccessMethod` in `X509ObjectIdentifiers`.</li>

<li>Rui Joaquim <mailto:rjoaquim@cc.isel.ipl.pt>; - initial implementation of RSA blinding for signatures.</li>

<li>David Stacey <mailto:DStacey@allantgroup.com>;  
- addition of trust packet checking on revocation signatures in `PGPSecretKeyRing`.</li>

<li>Martijn Brinkers <mailto:list@mitm.nl>; - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.</li>

<li>Julius Davies <mailto:juliusdavies@gmail.com>; - additional modes and algorithm support in `PEMReader`</li>

<li>Matthias <mailto:g@rtner.de>; - GnuPG compatibility changes for `PBEFileProcessor`.</li>

<li>Olga Kaethler <mailto:olga.kaethler@hjp-consulting.com>; - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.</li>

<li>Germano Rizzo <mailto:germano.rizzo@gmail.com>; - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.</li>

<li>N&uacute;ria Mar&iacute; <mailto:numaa@hotmail.com>; - patch for alternate data type recognition in `CMSSignedDataParser`.</li>

<li>Janis Schuller <mailto:js@tzi.de>;  
- addition of `NotationData` packets for OpenPGP.</li>

<li>Michael Samblanet <mailto:mike@samblanet.com>; - patches towards improved Sun/default provider support in CMS.</li>

<li>Mike StJohns <mailto:mstjohns@comcast.net>; - patches for supporting empty subject in X.509 certificate generation, `noneWithECDSA`, updates to `KeyPurposeId`.</li>

<li>Ramon Keller <mailto:ramon.keller@gmx.ch>; - patch to deal with null revocations return from other CRL in `X509V2CRLGenerator`.</li>

<li>Mark Nelson <mailto:mark@nbnr.com>; - correction to excluded DN in name constraints processing for PKIX processing.</li>

<li>Eugene Golushkov <mailto:eugene\_gff@ukr.net>; - mask fix to single byte read in `TlsInputStream`.</li>

<li>Julien Pasquier <mailto:julienpasquier@free.fr>; - additional classes for supporting signature policy and signer certificates in the ASN.1 `esf` and `ess` libraries.</li>

<li>Peter Knopp <mailto:pknopp@mtg.de>; - fix for named curve recognition in ECGOST key generation.</li>

<li>Jakub Gwozdz <mailto:gwozdz@rpg.pl>; - addition of `getTsa()` to `TimeStampTokenInfo`.</li>

<li>Bartosz Malkowski <mailto:bmalkow@tigase.org>; - initial implementation of VMPC cipher, `VMPCRandomGenerator`, `VMPCMac`.</li>

<li>Tal Yacobi <mailto:tal.yacobi@octavian-tech.com>; - fix for issue in OpenPGP examples [#BJA-55].</li>

<li>Massimiliano Ziccardi <mailto:massimiliano.ziccardi@gmail.com>; - support for counter signature reading in CMS API, update for multiple counter signature attributes, JCA compliance patch for PEM parsing in `CertificateFactory`.</li>

<li>Andrey Pavlenko <mailto:andrey.a.pavlenko@gmail.com>; - security manager patch for `PKCS1Encoding` property check.</li>

<li>J Ross Nicoll <mailto:jrn@jrn.me.uk>; - improved exception handling for `getInstance()` in ASN.1 library.</li>

<li>Matthew Stevenson <mailto:mavricknz@yahoo.com>; - patch to constructor for `CRMF CertSequence`.</li>

- <li>Gabriele Contini &lt;gcontini&#064hotpop.com&gt; - identified a bug in ASN.1 library with handling of unterminated NDEF's.</li>
- <li>Roelof Naude &lt;roelof.naude&#064epiuse.com&gt; - patch for TLS client to send empty client certs in response to HP\_CERTIFICATE\_REQUEST.</li>
- <li>Patrick Peck &lt;peck&#064signaturen.at&gt; - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.</li>
- <li>Michael LeMay &lt;lemaymd&#064lemaymd.com&gt; - identified problem with EAX [#BJA-93].</li>
- <li>Alex Dupre &lt;ale&#064FreeBSD.org&gt; - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge and PKCS10CertificationRequest [#BJA-102]</li>
- <li>Michael Schoene &lt;michael&#064sigrid-und-michael.de&gt; - fix of improper handling of null in ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimeStampResponse.validate().</li>
- <li>Ion Larra&ntilde;aga &lt;ilarra&#064s21sec.com&gt; fix to default partial packet generation in BCPGOutputStream.</li>
- <li>Bob Kerns &lt;bob.kerns&#064positscience.com&gt; fix to hashCode for X509CertificateObject.</li>
- <li>Stefan Meyer &lt;stefan.meyer&#064ewe.de&gt; backport for PKIXCertPathValidator and SMIMESignedMailReviewer.</li>
- <li>Robert J. Moore &lt;Robert.J.Moore&#064allanbank.com&gt; speedups for OpenPGPCFB mode, clean room JCE patches.</li>
- <li>Rui Hodai &lt;rui&#064po.ntts.co.jp&gt; speed ups for Camellia implementation, CamelliaLightEngine.</li>
- <li>Emir Bucalovic &lt;emir.bucalovic&#064mail.com&gt; initial implementation of Grain-v1 and Grain-128.</li>
- <li>Torbjorn Svensson &lt;tobbe79&#064gmail.com&gt; initial implementation of Grain-v1 and Grain-128.</li>
- <li>Paul FitzPatrick &lt;bouncycastle\_pfitz&#064fitzpatrick.cc&gt; error message fix to X509LDAPCertStoreSpi, comparison fix to BCStrictStyle.</li>
- <li>Henrik Andersson &lt;k.henrik.andersson&#064gmail.com&gt; addition of UniqueIssuerID to certificate generation.</li>
- <li>Cagdas Cirit &lt;cagdasirit&#064gmail.com&gt; subjectAlternativeName fix for x509CertStoreSelector.</li>
- <li>Harakiri &lt;harakiri\_23&#064yahoo.com&gt; datahandler patch for attached parts in SMIME signatures.</li>
- <li>Pedro Henriques &lt;pmahenriques&#064gmail.com&gt; explicit bounds checking for DESKeyGenerator, code simplification for OAPEncoding.</li>
- <li>Lothar Kimmeringer &lt;job&#064kimmeringer.de&gt; verbose mode for ASN1Dump, support for DERExternal, DNS performance fix for S/MIME API.</li>
- <li>Richard Farr &lt;rfarr.se&#064gmail.com&gt; initial SRP-6a implementation.</li>
- <li>Thomas Castiglione &lt;castiglione&#064au.ibm.com&gt; patch to encoding for CRMF OptionalValidity.</li>
- <li>Elisabetta Romani &lt;eromani&#064sogei.it&gt; patch for recognising multiple counter signatures.</li>
- <li>Robin Lundgren &lt;r737lundgren&#064gmail.com&gt; CMPCertificate constructor from X509CertificateStructure fix.</li>
- <li>Petr Kadlec &lt;mormegil&#064centrum.cz&gt; fix to sign extension key and IV problem in HC-128, HC-256.</li>
- <li>Andreas Antener &lt;antener\_a&#064gmx.ch&gt; fix to buffer reset in AsymmetricBufferedBlockCipher.</li>
- <li>Harendra Rawat &lt;hsrawat&#064yahoo.com&gt; fix for BERConstructedOctetString.</li>
- <li>Rolf Lindemann &lt;lindemann&#064trustcenter.de&gt; patch for PKCS12 key store to support more flexible attribute specifications [#BMA-42].</li>
- <li>Alex Artamonov &lt;alexart.home&#064gmail.com&gt; name look up patch for GOST-2001 parameters.</li>

- <li>Mike Lyons &lt;mlyons@layer7tech.com>; work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.</li>
- <li>Chris Cole &lt;chris\_h\_cole@yahoo.com>; identified a problem handling null passwords when loading a BKS keystore.</li>
- <li>Tomas Krivanek &lt;tom@atack.cz>; added checking of Sender header to SignedMailValidator.</li>
- <li>Michael &lt;emfau@online.de>; correction of field error in getResponse method in CertRepMessage.</li>
- <li>Trevor Perrin &lt;trevor@cryptography.com>; addition of constant time equals to avoid possible timing attacks.</li>
- <li>Markus Kil&aring;s &lt;markus@primekey.se>; several enhancements to TimeStampResponseGenerator.</li>
- <li>Dario Novakovic &lt;darionis@yahoo.com>; fix for NPE when checking revocation reason on CRL without extensions.</li>
- <li>Michael Smith &lt;msmith@cbnco.com>; bug fixes and enhancements to the CMP and CRMF classes, initial Master List classes.</li>
- <li>Andrea Zilio &lt;andrea.zilio@gmail.com>; fix for PEM password encryption of private keys.</li>
- <li>Alex Birkett &lt;alex@birkett.co.uk>; added support for EC cipher suites in TLS client (RFC 4492) [#BJA-291].</li>
- <li>Wayne Grant &lt;waynedgrant@gmail.com>; additional OIDs for PKCS10 and certificate generation support.</li>
- <li>Frank Cornelis &lt;info@frankcornelis.be>; additional support classes for CADES, enhancements to OCSP classes.</li>
- <li>Jan Dittberner &lt;jan@dittberner.info>; addHeader patch for SMIME generator.</li>
- <li>Bob McGowan &lt;boab.mcgoo@btinternet.com>; patch to support different object and mgf digests in PSS signing.</li>
- <li>Ivo Matheis &lt;i.matheis@seeburger.de>; fix to padding verification in ISO-9796-1.</li>
- <li>Marco Sandrini &lt;nessche@gmail.com>; patch to add IV to ISO9797Alg3Mac.</li>
- <li>Alf Malf &lt;alfmalf@hotmail.com>; removal of unnecessary limit in CMSContentInfoParser.</li>
- <li>Alfonso Massa &lt;alfonso.massa@insiel.it>; contributions to CMS time stamp classes.</li>
- <li>Giacomo Boccardo &lt;gboccardo@unimaticspa.it>; initial work on CMSTimeStampedDataParser.</li>
- <li>Arnis Tartu &lt;arnis@ut.ee>; patches for dealing with OIDs with specific key sizes associated in CMS.</li>
- <li>Janusz Sikocinski &lt;J.Sikocinski@gdzie.pl>; addition of Features subpacket support to OpenPGP API.</li>
- <li>Juri Hudolejev &lt;jhudolejev@gmail.com>; JavaDoc fix to CMSSignedDataParser.</li>
- <li>Liane Velten &lt;liane.velten@hjp-consulting.com>; fine tuning of code for DHParameters validation.</li>
- <li>Shawn Willden &lt;swillden@google.com>; additional functionality to PGPKKeyRing.</li>
- <li>Atanas Krachev &lt;akrachev@gmail.com>; added support for revocation signatures in OpenPGP.</li>
- <li>Mickael Laiking &lt;mickael.laiking@keynectis.com>; initial cut of EAC classes.</li>
- <li>Tim Buktu &lt;tbuktu@hotmail.com>; Initial implementation of NTRU signing and encryption.</li>
- <li>Bernd &lt;rbernd@gmail.com>; Fix for open of PGP literal data stream with UTF-8 naming.</li>
- <li>Steing Inge Morisbak &lt;stein.inge.morisbak@BEKK.no>; Test code for lower case Hex data in PEM headers.</li>
- <li>Andreas Schmid &lt;andreas.schmid@tngtech.com>; Additional expiry time check in PGPPublicKeys.</li>
- <li>Phil Steitz &lt;phil.steitz@gmail.com>; Final patch eliminating JCE dependencies in the OpenPGP BC

classes.</li>

<li>Ignat Korchagin &lt;ignat.korchagin@#064gmail.com&gt; Initial implementation of DSTU-4145-2002, long hash fix for DSTU-4145-2002.</li>

<li>Petar Petrov &lt;p.petrov@#064bers-soft.com&gt; Testing and debugging of UTF-8 OpenPGP passwords.</li>

<li>Daniel Fitzpatrick &lt;daniel.f.nwr@#064gmail.com&gt; Initial implementation of ephemeral key support for IES, initial implementations of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.</li>

<li>Andy Neilson &lt;Andy.Neilson@#064quest.com&gt;a further patches to deal with multiple providers and PEMReader.</li>

<li>Ted Shaw &lt;xiao.xj@#064gmail.com&gt; patch to MiscPEMGenerator for handling new PKCS10CertificationRequests.</li>

<li>Eleriseth &lt;Eleriseth@#064WPECGLtYbVi8Rl6Y7Vzl2Lvd2EUUVW99v3yNV3IWROG8.fms&gt; speed up for SIC/CTR mode. Provider compatibilty generalisations for EC operations.</li>

<li>Kenny Root &lt;kenny@#064the-b.org&gt; patch for issuerAltName, subjectAltName support in X509CertificateObject, BaseBlockCipher.getIV() patch for AEAD.</li>

<li>Maarten Bodewes &lt;maarten.bodewes@#064gmail.com&gt; initial implementation of HKDF and NIST SP 800-108 MAC based KDF functions.</li>

<li>Philip Clay &lt;pilf\_b@#064yahoo.com&gt; Initial implementation of J-PAKE.</li>

<li>Brian Carlstrom &lt;bdc@#064carlstrom.com&gt; compliance patches for some JCA/JCE keystore and cipher classes, miscellaneous code quality improvements, intial provider PBKDF2WithHmacSHA1 SecretKeyFactory.</li>

<li>Samuel Lid&eacute;n Borell &lt;samuel@#064primekey.se&gt; patch to add DSTU-4145 to DefaultSignatureAlgorithmFinder</li>

<li>Sergio Demian Lerner &lt;sergiolerner@#064certimix.com&gt; pointing out isInfinity issue in ECDSASigner signature verification.</li>

<li>Tim Whittington &lt;Tim.Whittington@#064orionhealth.com&gt; patch to remove extra init call in CMac, additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSDBCrypt, PGP API documentation and code quality work.</li>

<li>Marcus Lundblad &lt;marcus.lundblad@#064primekey.se&gt; patch for working around JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time stamp token generation.</li>

<li>Andrey Zhozhin &lt;zhozhin@#064xrm.ru&gt; patch for override of TSP SignerInfo attributes.</li>

<li>Sergey Tiunov &lt;t5555d@#064gmail.com&gt; initial cut of DVCS classes.</li>

<li>Damian Kolasa &lt;fatfredy@#064gmail.com&gt; ASN1Sequence patch for class cast issue in X9Curve.</li>

<li>Ash Hughes &lt;ashley.hughes@#064blueyonder.co.uk&gt; patches for supporting PGPSecretKeyRing/PGPSecretKeys encodings with empty private keys, initial code for PGPSignatureSubpacketVector.getEmbeddedSignatures().</li>

<li>Daniel Hirscher &lt;dev@#064daniel-hirscher.de&gt; patch to support parsing of explicit EC parameters in PEM files.</li>

<li>Daniele Ricci &lt;daniele.athome@#064gmail.com&gt; initial implementation of EC keys for OpenpPGP and



RFC6637 support.</li>  
<li>Matti Aarnio &lt;matti.aarnio@methics.fi&gt; tweaks to any build to remove dependence on shell scripts. Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes, addition of NONEwithRSA to lightweight RSADigestSigner.</li>  
<li>Babak Najafi &lt;bnajafi@akamai.com&gt; fixes to OpenPGP NotationData to prevent truncation problems.</li>  
<li>Eric Mueller &lt;eric.mueller@sage.de&gt; additional standard algorithm name lookups in JcaPEMKeyConverter.</li>  
<li>Mathias Herberts &lt;Mathias.Herberts@gmail.com&gt; fix to inOff usage in RFC3394WrapEngine.</li>  
<li>Daniil Ivanov &lt;daniil.ivanov@gmail.com&gt; addition of provider support for GOST HMAC SecretKeyFactory.</li>  
<li>Daniele Grasso &lt;daniele.grasso86@gmail.com&gt; contributions to final Key calculation code for SRP6.</li>  
<li>Andrey Utkin &lt;cindrhc@gmail.com&gt; patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes.</li>  
<li>Arnis Tartu &lt;arnis@ut.ee&gt; checker for generated key vs OID in JceCMSContentEncryptorBuilder.</li>  
<li>AxelVDB &lt;axel-vdb@riseup.net&gt; initial implementation of Shacal2.</li>  
<li>Roberto Tyley &lt;&gt; further work on completing gradle build.</li>  
<li>Waldemar Dick &lt;wdick@devmue.de&gt; code improvement in x500 ASN.1 package.</li>  
<li>Sid Steward &lt;sid.steward@pdflabs.com&gt; code improvements to ASN1Boolean.</li>  
<li>Alex Klyubin &lt;klyubin@google.com&gt; AlgorithmParameters check for EC key agreement.</li>  
<li>Jonathan Gillett &lt;gsoc.student@gmail.com&gt; Initial support for block cipher IVs in IESEngine, IES MAC length check bug fix.</li>  
<li>Andreas Reiter &lt;andreas.reiter@iaik.tugraz.at&gt; Reported incomplete status of CertificateVerify processing in (D)TLS server, and provided fix.</li>  
<li>Kieran Miller &lt;kieran.miller@gmail.com&gt; initial implementation for RFC 5649 key wrap with padding.</li>  
<li>Oliver Ehli &lt;ehli@arago.de&gt; Additional support for BSI plain ECDSA in the provider.</li>  
<li>Daniel Heldt &lt;Daniel.Heldt@cryptovision.com&gt; Initial support for encodable state message digests</li>  
<li>Robert Bushman &lt;bouncycastle@traxel.com&gt; Clean up of DirectKeySignature example.</li>  
<li>Maurice Aarts &lt;aarts@riscure.com&gt; updated to KDF generator to follow NIST SP 800-108.</li>  
<li>Franziskus Kiefer &lt;https://github.com/franziskuskiefer&gt; initial implementation of Cramer-Shoup.</li>  
<li>KB Sriram &lt;mail\_kb@yahoo.com&gt; testing for odd encodings for PGP User Attribute Subpackets.</li>  
<li>Marco Schulze &lt;marco@nightlabs.de&gt; Reported verification bug in GenericSigner.</li>  
<li>Martin Schaef &lt;https://github.com/martinschaef&gt; contributed a code-cleanup patch.</li>  
<li>dstutz &lt;https://github.com/dstutz&gt; added iteration count setters to PKCS#12 PBE mac/key generator builders.</li>  
<li>Tobias Wich &lt;tobias.wich@ecsec.de&gt; Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.</li>  
<li>Hauke Mehrstens &lt;hauke@hauke-m.de&gt; TLS patch to add ECDHE\_ECDSA CCM ciphersuites from RFC 7251.</li>  
<li>Daniel Zimmerman &lt;dmz@galois.com&gt; Further key quality improvements to RSAKeyPairGenerator.</li>

<li>Jens Kapitzka <a href="https://github.com/kapitzka">https://github.com/kapitzka</a>; Iterable support in OpenPGP API, code cleanup in OpenPGP API.</li>

<li>Johan Eklund <a href="https://github.com/johan">https://github.com/johan</a>; update to RFC 6960 for OCSPObjectIdentifiers.</li>

<li>nikosn <a href="https://github.com/nikosn">https://github.com/nikosn</a>; Fix to encoding of EC private keys to ensure encoding matches order length.</li>

<li>Axel von dem Bruch <a href="https://github.com/axel-vdb">https://github.com/axel-vdb</a>; Contributions to BCrypt/OpenBSDBCrypt, original version of Blake2bDigest.</li>

<li>Derek Atkins <a href="https://github.com/dereka">https://github.com/dereka</a>; Documentation fixes to X9ObjectIdentifiers.</li>

<li>Peter Jr Halicky <a href="https://github.com/petohalicky">https://github.com/petohalicky</a>; Correction to notification/error message handling in SignedMailValidator.</li>

<li>Iartigue Pierre <a href="https://github.com/IartiguePierre">https://github.com/IartiguePierre</a>; Fix for counter signature SID in CMSSignedData.</li>

<li>Thomas Belot <a href="https://github.com/thomas-belot">https://github.com/thomas-belot</a>; initial CertPathLoopTest for demonstrating stack overflow issue.</li>

<li>Rich DiCroce <a href="https://github.com/rdicroce">https://github.com/rdicroce</a>; Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.</li>

<li>Björn Kautler <a href="https://github.com/Vampire">https://github.com/Vampire</a>; Refinements to cert path validation (authority key addition, certificate order preservation).</li>

<li>Dominik Schürmann <a href="https://github.com/dschuermann">https://github.com/dschuermann</a>; method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.</li>

<li>Michael <a href="https://github.com/MSKnete">https://github.com/MSKnete</a>; initial fix for bitStrength issue for OpenPGP EC keys, correction for generic type on RecipientInformationStore.</li>

<li>Tobias Wagner <a href="https://github.com/tobias-wagner">https://github.com/tobias-wagner</a>; Fix SecureRandom handling in BcAsymmetricKeyWrapper [#BJA-536].</li>

<li>Sergio Giro <a href="https://github.com/sgiro">https://github.com/sgiro</a>; Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBEKeys that require it.</li>

<li>bschuetz <a href="https://github.com/bschuetz">https://github.com/bschuetz</a>; Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.</li>

<li>Leonard Dallot <a href="https://github.com/dallotTazTag">https://github.com/dallotTazTag</a>; Fix to S2K usage of none on changing passwords on keys without passwords originally.</li>

<li>Jan Willem Janssen <a href="https://github.com/j.w.janssen">https://github.com/j.w.janssen</a>; Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.</li>

<li>Sebastian Oerding <a href="https://github.com/sebastian.oerding">https://github.com/sebastian.oerding</a>; Fixes to toString() in x509.CertificatePolicies.</li>

<li>Kai Kramer <a href="https://github.com/kai.kramer">https://github.com/kai.kramer</a>; Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.</li>

<li>Benoit Charles <a href="https://github.com/benoit.charles">https://github.com/benoit.charles</a>; Fix for IES data length check on decryption.</li>

<li>Niko <a href="https://github.com/nfink95">https://github.com/nfink95</a>; fix to cast issue in getOutputSize() for ECIES.</li>

<li>akwizgran <a href="https://github.com/akwizgran">https://github.com/akwizgran</a>; Fixed clone of key in Blake2bDigest copy constructor, blake2b reset issue for variant keys.</li>

<li>Matthias Edelhoff <a href="https://github.com/Matthias.Edelhoff">https://github.com/Matthias.Edelhoff</a>; BasicConstraintsValidation pathlen fix in PKIX certpath classes.</li>

<li>Lukasz Deputat <a href="https://github.com/lukasz.deputat">https://github.com/lukasz.deputat</a>; Fixed bugs in TlsUtils read methods [#BJA-592].</li>

<li>Justin Ludwig <a href="https://github.com/justinludwig">https://github.com/justinludwig</a>; Iterator fix for PGPObjectFactory to handle stream packets at start of iterated data.</li>

<li>André Berenguel <a href="https://github.com/berenguel">https://github.com/berenguel</a>; Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi.</li>

<li>Slawomir Jaranowski <a href="https://github.com/slawekjaranowski">https://github.com/slawekjaranowski</a>; Patch to make cipher/hash/signature name methods in PGP internal API public.</li>

<li>Andrey Vasilyev <a href="https://github.com/andrey-vasilyev">https://github.com/andrey-vasilyev</a>; Initial implementation of GOST R 34.11-2012.</li>

<li>William Glanton <a href="mailto:wglanton77@gmail.com">wglanton77@gmail.com</a>; Fixed bug in Poly1305 [#BJA-620].</li>

<li>jdvorak001 <a href="https://github.com/jdvorak001">https://github.com/jdvorak001</a>; Speed improvements for ASN.1 ObjectIdentifier cache.</li>

<li>Joseph Naegele <a href="mailto:jnaegele@grierforensics.com">jnaegele@grierforensics.com</a>; Patch for handling multiple certificates in a DANE SMIMEA entry.</li>

<li>Andrew Bonventre <a href="https://github.com/andybons">https://github.com/andybons</a>; NullPointerException patch for WNAfUtil.</li>

<li>The Google Security Team (Project Wycheproof) <a href="https://github.com/google/wycheproof">https://github.com/google/wycheproof</a>; defect analysis and additional test cases for the provider.</li>

<li>Gorka Irazoqui <a href="mailto:girazoki@wpi.edu">girazoki@wpi.edu</a>; from Intel Security Center of Excellence <a href="https://security-center.intel.com/">https://security-center.intel.com/</a>; detection of the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine and finding cache sensitivities in EC key generation/signing.</li>

<li>Joerg Senekowitsch <a href="mailto:joerg.senekowitsch@veridos.com">joerg.senekowitsch@veridos.com</a>; patch to deal with hard coded boolean in EAC ECDSAPublicKey.</li>

<li>Alexandr Krivoshta <a href="mailto:wipe@ya.ru">wipe@ya.ru</a>; N4 calculation fix to GOFB mode.</li>

<li>Artem Storozhuk <a href="mailto:storojs72@gmail.com">storojs72@gmail.com</a>; N4 calculation fix to GOFB mode.</li>

<li>Na Yu <a href="mailto:na.yu@samsung.com">na.yu@samsung.com</a>; Constructor patches to CMC PKIData.</li>

<li>Evangelos Karatsiolis <a href="mailto:ekaratsiolis@mtg.de">ekaratsiolis@mtg.de</a>; Corrected use of explicit tagging in X.509 PolicyConstraints class.</li>

<li>VivleSoren <a href="https://github.com/VivleSoren">https://github.com/VivleSoren</a>; additional constructor for McElieceCCA2PrivateKeyParameters.</li>

<li>mtausig <a href="https://github.com/mtausig">https://github.com/mtausig</a>; JavaDoc fix for MCSEncryptedDataGenerator.</li>

<li>Anders Schack-Mulligen <a href="https://github.com/aschackmull">https://github.com/aschackmull</a>; code cleanups for CMSSignedDataParser, BrokenKDF2BytesGenerator.</li>

<li>Sebastian Wolfgang Roland <a href="mailto:sebastianwolfgang.roland@stud.tu-darmstadt.de">sebastianwolfgang.roland@stud.tu-darmstadt.de</a>; Initial XMSS/XMSS-MT implementation.</li>

<li>didisoft <a href="https://github.com/didisoft">https://github.com/didisoft</a>; test code for PGP signature removal involving user ids.</li>

<li>Mike Safonov <a href="https://github.com/MikeSafonov">https://github.com/MikeSafonov</a>; initial implementation of GOST3410-2012 for light weight provider and JCA, parameters patches for ECGOST keys, initial implementation of GOST3412-2015, addition of fromExtensions() for CRLDistPoint.</li>

<li>Artem Storozhuk <a href="mailto:storojs72@gmail.com">storojs72@gmail.com</a>; initial implementation of DSTU7564 (digest) and DSTU7624 (cipher) and their associated modes.</li>

<li>Andreas Glaser <a href="mailto:andreas.glaser@gi-de.com">andreas.glaser@gi-de.com</a>; patch to recognise ANSSI curves for PKCS#10 requests.</li>

<li>codeborne <a href="https://github.com/cbpx">https://github.com/cbpx</a>; patch to correct OIDs used in public key digest parameters for ECGOST-2012.</li>

<li>FauxFaux <a href="https://github.com/FauxFaux">https://github.com/FauxFaux</a>; patch for JDK 1.9 update to DRBG.java.</li>

<li>4garbage <a href="https://github.com/4garbage">https://github.com/4garbage</a>; patch to allow GOST3410-94 private keys encoded as integers.</li>

<li>ekszz <a href="https://github.com/ekszz">https://github.com/ekszz</a>; corrections to SM2 signer to include default identity value.</li>

<li>jminer <a href="https://github.com/jminer">https://github.com/jminer</a>; fix to Blake2b for hashes in range of 2\*\*64-127 to 2\*\*64.</li>

<li>str4d <a href="https://github.com/str4d">https://github.com/str4d</a>; initial implementation of

Blake2s

- <li>Scott Woodward &lt;scott@#064bit3consulting.com&gt; performance fixes for CTRSP800DRBG.</li>
- <li>David Strawn &lt;https://github.com/isomarcte&gt; fix for off by one error in SCRYPT bounds checking.</li>
- <li>chris mccown &lt;0xchrismccown@#064gmail.com&gt; identification of serialisation issue with XMSS/XMSSMT private keys (see also CVE-2018-1000613).</li>
- <li>ZZMarquis &lt;https://github.com/ZZMarquis&gt; offset patches for SM2 encryption and decryption, improvement to Array constant time comparison.</li>
- <li>Andreas Kretschmer &lt;https://github.com/Akretsch&gt; NPE fix for CertTemplate.getVersion()</li>
- <li>Armin Lunkeit, Michael Tautenhahn &lt;&gt; identification of M-R test issue on higher certainty values in RSA key pair generation.</li>
- <li>Vincent Breitmoser &lt;https://github.com/Valodim&gt; fix to ignore unnecessary checksum calculator on PGP secret key encryption.</li>
- <li>Adam Vartanian &lt;https://github.com/flooeey&gt; use of ShortBuffer exception and buffer size pre-check in Cipher.doFinal().</li>
- <li>Bernd &lt;https://github.com/ecki&gt; Fix to make PGPUtil.pipeFileContents use buffer and not leak file handle.</li>
- <li>Shartung &lt;https://github.com/shartung&gt; Additional EC Key Agreement algorithms in support of German BSI TR-03111.</li>
- <li>Paul Schaub &lt;https://github.com/vanitasvitae&gt; bringing PGPSecretKey.getUserIds() into line with PGPPublicKey.getUserIds(). Exception message fix in BcPublicKeyDataDecryptorFactory. Additional tests on PGP key ring generation.</li>
- <li>Nick of Nexxar &lt;https://github.com/nros&gt; update to OpenPGP package to handle a broader range of EC curves.</li>
- <li>catbref &lt;https://github.com/catbref&gt; sample implementation of RFC 7748/Ed25519 (incorporated work from github users Valodim and str4d as well).</li>
- <li>gerlion &lt;https://github.com/gerlion&gt; detection of concurrency issue with pre-1.60 EC math library.</li>
- <li>fgrieu &lt;fgrieu@#064gmail.com&gt; identification and suggested fixes for possible timing vulnerability in OAEPEncoding and RSACoreEngine.</li>
- <li>MTG &lt;https://github.com/mtgag&gt; patch for decoding issues in PKIPublicationInfo and CertifiedKeyPair.</li>
- <li>Andreas Gadermaier &lt;up.gadermaier@#064gmail.com&gt; initial version of Argon2 PBKDF algorithm.</li>
- <li>Tony Washer &lt;tony.washer@yahoo.co.uk&gt; review of qTesla, Java 1.9 module code, additional test code and debugging for GOST, DSTU, and ECNR algorithms. Initial lightweight implementation of the ZUC ciphers and macs.</li>
- <li>Vincent Bouckaert &lt;https://github.com/veebee&gt; initial version of RFC 4998 ASN.1 classes.</li>
- <li>Tony Washer &lt;https://github.com/tonywasher&gt; ECIESKeyEncapsulation fix for use of OldCofactor mode. Submitted ChaCha20Poly1305 prototype.</li>
- <li>Aurimas Liutikas &lt;https://github.com/liutikas&gt; JavaDoc patches to ReasonsMask.</li>
- <li>Gabriel Sroka &lt;https://github.com/gabrielsroka&gt; corrected comments in RSA validation.</li>
- <li>sarah-mdv &lt;https://github.com/sarah-mdv&gt; improvements to JceKeyTransRecipientInfoGenerator, tests for JournalingSecureRandom, initial implementation of JournaledAlgorithm.</li>
- <li>Jesse Feinman &lt;https://github.com/jessefeinman&gt; performance optimisation in RSAKeyParameters.</li>
- <li>Gilis95 &lt;https://github.com/Gilis95&gt; improved JSSE compatibility for setEnabledCipherSuites.</li>
- <li>Haemin Yoo &lt;https://github.com/yoohaemin&gt; Javadoc fixes.</li>
- <li>Antoine Toulme &lt;https://github.com/atoulme&gt; Initial implementation of EthereumIESEngine.</li>
- <li>Golden Looly &lt;https://github.com/looly&gt; Patch for addition of C1C3C2 mode to SM2Engine.</li>
- <li>Moses Palm&eacute;r, TrueSec &lt;Henrik.Palmer@#064truesec.se&gt; Additional improvements to constant

- time comparisons.
- René Korthaus; <https://github.com/securitykernel>; Update to XMSS/XMSS^MT OID values to bring them in line with RFC 8391.
- THausherr; <https://github.com/THausherr>; Addition generic support for CMS/TSP functions.
- Gaylor Bosson; <https://github.com/Gilthoniel>; Initial implementation of Blake2xs.
- gaellalire; <https://github.com/gaellalire>; Patch for unprotected PGP private keys as SExpr.
- im-scooter; <https://github.com/im-scooter>; Patch for case-insensitive behaviour of Param-Z.
- Nick hitchan; <https://github.com/hitchan>; Fix for typo in engineInitSign() in EdEc SignatureSpi.
- dbusche; <https://github.com/dbusche>; Argon2 optimisations.
- Daniel Heldt; <https://github.com/dheldt>; Fixing encodings in unicode tests to allow a wider range of Java compilers to work. Tweak to inheritance in JceKeyAgreeRecipient.
- Ugochukwu Mmaduekwe; <https://github.com/Xor-el>; Fix for initially bugged legacy Integers.numberOfLeadingZeros method.
- Gsealy; <https://github.com/Gsealy>; addition of PBKDF2withHmacSM3 to the provider.
- aphuang2013; <https://github.com/aphuang2013>; update to path validation in EST service for ClearPath EST.
- Kevin Herron; <https://github.com/kevinherron>; Initial ChaCha20Poly1305 prototype.
- vkreml; <https://github.com/svkreml>; GOST compliance change for DefaultCMSSignatureEncryptionAlgorithmFinder.
- Tobias Ospelt; [tobias@pentagrid.ch](mailto:tobias@pentagrid.ch); Identification of 1.63 regression in ASN.1 parsing.

</ul>  
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# 1.122 xmlsec-java 2.1.4

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Other developers who have contributed code are:

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## 1.127 jakarta-validation-api 2.0.2

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<li>Holders of <a href="https://www.cryptoworkshop.com">Crypto Workshop Support Contracts</a>. Without the consulting time left over from support contracts being contributed back to working on the Bouncy Castle APIs, progress would be impossible. You know who you are!</li>

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<li>Voxeo Labs - sponsorship of the initial development of APIs for DTLS 1.0 (RFC 4347), DTLS-SRTP key negotiation (RFC 5764), and server side TLS 1.1 (RFC 4346) and tested WebRTC compatibility. More information on Voxeo Labs can be found at <a href="http://voxeolabs.com">http://voxeolabs.com</a></li>

<li><a href="https://www.coreinfrastructure.org/">Core Infrastructure Initiative</a> - financial support towards developing the TLS API and JSSE provider that appeared in 1.56.</li>

<li>Additional CertPath testing and validation data from the CertPath testing tool developed by <a href="https://www.cryptosource.de">cryptosource GmbH</a> and <a href="https://www.mtg.de">media Transfer AG</a> both located in Darmstadt, Germany.</li>

<li><a href="https://www.microfocus.com/">Micro Focus</a> - additional support towards further developing the

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<p>

People

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<li>John Serock &lt;jserock&#064;hotmail.com&gt; - fixing null pointer exception in constructor for ExtendedKeyUsage. Fixing of base OID bug in KeyPurposeId. Compliance of KeyUsage extension return value with security API.</li>

<li>Sascha Weinreuter &lt;Sascha.Weinreuter&#064;cit.de&gt; - fixed SMIME saveChanges() bug.</li>

<li>Andre Wehnert &lt;aw5&#064;mail.inf.tu-dresden.de&gt; - fixing key schedule problem in RC5-64, fixing buffer cleaning issue in buffered block cipher.</li>

<li>Luigi Lo Iacono &lt;lo\_iacono&#064;nue.et-inf.uni-siegen.de&gt; - adding SIC mode to the blockciphers in the provider.</li>

<li>Tim Sakach &lt;tsakach&#064;certivo.net&gt; - SMIME v2 compatibility patches.</li>

<li>Marcus Povey &lt;mpovey&#064;brookes.ac.uk&gt; - adding the PGP mode to the lightweight API and the provider.</li>

<li>Sebastian Clau&szlig; &lt;sc2&#064;inf.tu-dresden.de&gt; - adding randomness setting to the certificate and CRL generators.</li>

<li>Nicolas Bielza &lt;nicolas.bielza&#064;alligacom.com&gt; - isolating the tagging bug in the ASN.1 library that was misrepresenting some ASN.1 constructed data types. Contributions to the streaming S/MIME classes.</li>

<li>Casey Marshall &lt;rsdio&#064;metastatic.org&gt; - fixing the clone problem with Macs in the clean room JCE.</li>

<li>Rick Zeldes &lt;rick.zeldes&#064;eds.com&gt; - initial code for CMS/SMIME CompressedData.</li>

<li>Jarek Gawor &lt;gawor&#064;mcs.anl.gov&gt; - fixing ASN.1 sequence unpacking in BasicConstraints constructor.</li>

<li>Brett Neumeier &lt;random&#064;rnd.cx&gt; - patch to OriginatorIdentifierOrKey object, improvements to encoders package, introduction of UrlBase64.</li>

<li>Graham Coles &lt;graham.coles&#064;retail-logic.com&gt; - patch to isParityAdjusted in DESKeySpec.</li>

<li>J&ouml;rn von Kattch&eacute;e &lt;J.Kattchee&#064;seeburger.de&gt; - patch to SMIMEGenerator for preventing class cast exceptions with BodyParts containing Multipart objects.</li>

<li>Matteo Artuso &lt;matartuso&#064;libero.it&gt; - picking up the possible overread in ASN1InputStream.</li>

<li>Julian Morrison &lt;julian&#064;extropy.demon.co.uk&gt; - spotting the slow down in Diffie-Hellman key generation.</li>

<li>Elmar Sonnenschein &lt;eso&#064;esomail.de&gt; - fix to long conversion in clean room SecureRandom.</li>

<li>J&ouml;rn Schwarze &lt;JSchwarze&#064;ulc.de&gt; - Locale fix for the clean room JCE.</li>

<li>Bryan Lovquist &lt;bkl&#064;cps.com.au&gt; - Other provider compatibility fixes for CMS signing.</li>

<li>Artem Portnoy &lt;Artem\_Portnoy&#064;ibi.com&gt; - generalisations for CMSProcessableBodyPart in S/MIME. Header fix for mime messages.</li>

<li>Michael H&auml;usler &lt;haeusler&#064;ponton-consulting.de&gt; - missing OID update for SHA1 with RSA Signature.</li>

<li>Johan Seland &lt;johans&#064;netfonds.no&gt; - general toString for BigInteger class.</li>

<li>Johannes Nicolai &lt;johannes.nicolai&#064;novosec.com&gt; - further enhancements to OCSP response generation, fix to CertificateID issuer.</li>

<li>Marc Doberva &lt;marc.doberva&#064;ilex-si.com&gt;

- help in isolating the JSSE/BC RSA key issue.</li>
- <li>Jan Dvorak &lt;jan.dvorak&#064mathan.cz&gt; - initial implementation of the light weight Null block cipher.</li>
- <li>Joe Cohen &lt;jcohen&#064forumsys.com&gt; - converting the ArrayOutOfBoundsException in DERInputStream into what it should have been.</li>
- <li>Chris Long&lt;aalong&#064ece.cmu.edu&gt; - adding public key decoding to PEMReader.</li>
- <li>Hes Siemelink&lt;hes&#064izecom.com&gt; - findIssuer fix for CertPathBuilder, toMimeMessage converter for Mail API, getSize() fix for zero length messages in SMIMEMessage.</li>
- <li>Stefan Puiu&lt;stefanpuiuro&#064yahoo.com&gt; - initial implementation V3 policy mapping, policy qualifier objects in ASN.1 X.509 package.</li>
- <li>Kaiser Yang &lt;kaiseryang&#064;yahoo.com&gt; - Finding BigInteger loop problem in prime generation.</li>
- <li>Jiri Urbanec &lt;jiri.urbanec&#064logicacmg.com&gt; - patch to fix defect in DERBMPString.equals().</li>
- <li>Justin Kolb &lt;jkolb&#064pristx.com&gt;
  - patch to DSA signature generation in OpenPGP. Fix for the unexpected "Unexpected end of ZLIB input stream" exception.</li>
- <li>Ralf Hauser &lt;ralfhauser&#064gmx.ch&gt; - patch to exception handling in PublicKeyRing, PEMReader, 1.4 build script, X509 Certificate Factory, CertPathValidatorUtilities, fromAddress null check in SignedMailValidator, ReadOnceInputStream testing utility in MIME tests.</li>
- <li>Michal Dvorak &lt;M\_Dvorak&#064kb.cz&gt; - getNextUpdate patch for OCSP SingleResp.</li>
- <li>Klaus Greve Fiorentini &lt;Klaus&#064cpqd.com.br&gt; - array fix in PGP PublicKeyEncSessionPacket.</li>
- <li>Olivier Refalo &lt;Olivier\_Refalo&#064fpl.com&gt; - null pointer exception fix for JDK 1.3 CMSSignedData objects.</li>
- <li>Mariusz Bandola &lt;mariusz.bandola&#064cryptotech.com.pl&gt; - patch to DERGeneralizedTime. Compliance patch for OCSP TBSRequest class. Patch to X509Name for delaing with general objects in sequences.</li>
- <li>Brien Oberstein &lt;brien.oberstein&#064transacttools.net&gt;
  - patch to S2K algorithm in OpenPGP, initial PGP version 3 secret key support, initial PGP version 3 signature generation, RIPEMD160 addition to PGPUtil.</li>
- <li>Ian Haywood &lt;ian&#064haywood.bpa.nu&gt; - addition of getSignatureType to PGPSignature.</li>
- <li>Jonathan Edwards &lt;s34gull&#064mac.com&gt; - initial support for reading multiple rings from a PGP key file.</li>
- <li>Andrew Thornton &lt;andrew&#064caret.cam.ac.uk&gt; - patch for RSA PUBLIC KEY in PEMReader.</li>
- <li>Gregor Leander &lt;gl&#064bos-bremen.de&gt; - initial parsing of multiple sequence entries in an X.509 Name.</li>
- <li>Antoon Bosselaers &lt;Antoon.Bosselaers&#064esat.kuleuven.ac.be&gt; - help with RipeMD320 implementation.</li>
- <li>Peter Sylvester &lt;Peter.Sylvester&#064edelweb.fr&gt; - improvements to the ASN.1 BasicConstraints object.</li>
- <li>Doug &lt;ummmmm&#064myrealbox.com&gt; - addition of isEncryptionKey method to OpenPGP public keys.</li>
- <li>Francois Staes &lt;fstaes&#064netconsult.be&gt;
  - improvements to DEBitString, DERGeneralizedTime and initial implimentation of DERGeneralString, addition of settable signed object info to CMSSignedDataGenerator, patch to DH key agreement.</li>
- <li>W.R. Dittmer &lt;wdittmer&#064cs.vu.nl&gt; - patch to decoding of SignatureCreationTime in BCPG. Patch to PGPPKeyPair to fix nullpointer exception.</li>
- <li>Perez Paz Luis Alberto &lt;laperez&#064banxico.org.mx&gt; - patch to use of BitString in X.509 name.</li>
- <li>James Wright &lt;James\_Wright&#064harte-hanks.com&gt; - patches for dealing with "odd" ArmoredInputStreams.</li>

- <li>Jim Ford &lt;jim&#064muirford.com&gt; - patch to PGPSecretKey to avoid null pointer exception on encoding secret keys, comments on KeyExpirationTime, getBitStrength for ElGamal keys. Signature creation time patch for newly created v4 signatures.</li>
- <li>Michael Hausler &lt;haeusler&#064ponton-consulting.de&gt; - extra aliases for provider.</li>
- <li>Sai Pullabhotla &lt;psai&#064linoma.com&gt; - fix to PGP compressed data generator to improve compression levels. Performance improvements for KeyBasedLargeFileProcessor.</li>
- <li>Joseph Miller &lt;joseph&#064digiweb.net.nz&gt; - addition of ZeroBytePadding.</li>
- <li>Lars &lt;xyz&#064sagemdenmark.dk&gt; - patch to explicit padded mode for CBC block cipher MAC.</li>
- <li>Jeroen van Vianen &lt;jeroen&#064vanvianen.nl&gt; - the Signed and Encrypted mail example.</li>
- <li>Jun Sun &lt;JSun&#064diversinet.com&gt; - patch to SecureRandom to work around problem in wtk 1.0.4 and wtk 2.1.</li>
- <li>Petr Dukem &lt;pdukem&#064email.cz&gt; - patch to CMSSignedDataGenerator to allow it to work with PKCS11 providers.</li>
- <li>Filipe Silva &lt;filipe.silva&#064wedoconsulting.com&gt; - patch to fix overread issue in BCPGInputStream.</li>
- <li>Alpesh Parmar &lt;alps&#064linuxmail.org&gt; - patch for class cast problem in PGPPublicKey.getSignatures().</li>
- <li>Jay Gengelbach &lt;jgengelbach&#064webmethods.com&gt; - patch to fix isSigningKey in PGPSecretKey class, patch to hashedPackets in PGP signatureGenerator, initial cut for indefinite length output.</li>
- <li>Doug &lt;doug&#064tigerprivacy.com&gt; - public key ring patches for ElGamal Signatures, problem key ring data.</li>
- <li>Matthew Mundy &lt;mmundy1&#064umbc.edu&gt; - infinite loop prevention patch to PKCS5S2ParametersGenerator.</li>
- <li>Tom Cargill &lt;cargill&#064profcon.com&gt; - spelling patch in provider.</li>
- <li>Breitenstrom Christian &lt;C.Breitenstrom&#064t-systems.com&gt; - compatibility patch to SignaturePacket, DetachedSignatureProcessor.</li>
- <li>Zanotti Mirko &lt;zanotti&#064cad.it&gt; - patch to ordered equality test for X509Name.</li>
- <li>Nicola Scendoni &lt;nscendoni&#064babelps.it&gt; - patch to add sorting to CertPath validation.</li>
- <li>Ville Skytt&#064iki.fi&gt; &lt;ville.skytta&#064iki.fi&gt; - patch to CRLDistPoint for cRLIssuer field. KeyStore compliance on add patches. DiffieHellman patch for provider compliance. Support for PEM object "TRUSTED CERTIFICATE". Exception handling patch in PEMReader. JavaDoc clean up.</li>
- <li>Bruce Gordon &lt;bruce.gordon&#064savvis.net&gt; - patch to secret key creation encoding NullPointerException in OpenPGP, speed up for BCPGInputStream.</li>
- <li>Miles Whiteley &lt;Miles.Whiteley&#064savvis.net&gt; - "223" fix for BCPGInputStream new packets.</li>
- <li>Albert Moliner &lt;amoliner&#064evintia.com&gt; - initial TSP implementation.</li>
- <li>Carlos Lozano &lt;carlos&#064evintia.com&gt; - initial TSP implementation, patch to SignerInformation for supporting repeated signers, initial updates for supporting repeated attributes in CMS.</li>
- <li>Javier Delgado &lt;javi&#064javi.codewarp.org&gt; - initial Mozilla PublicKeyAndChallenge classes.</li>
- <li>Joni Hahkala &lt;joni.hahkala&#064cern.ch&gt; - initial implementations of VOMS Attribute Certificate Validation, IetfAttrSyntax, and ObjectDigestInfo. We also wish to thank the <a href="http://www.eu-egee.org">EGEE project</a> for making the work available.</li>
- <li>Rolf Schillinger &lt;rolf&#064sir-wum.de&gt; - initial implementation of Attribute Certificate generation.</li>
- <li>Sergey Bahtin &lt;Sergey\_Bahtin&#064yahoo.com&gt; - fix for recovering certificate aliases in BKS and UBER key stores. Initial implementations of GOST-28147, GOST-3410, EC GOST-3410, GOST OFB mode

(GOFB) and GOST-3411.</li>

- <li>Franck Leroy &lt;Franck.Leroy#064keynectis.com&gt; - ANS.1 set sorting. Contributions to TSP implementation. Test vectors for Bleichenbacher's forgery attack.</li>
- <li>Atsuhiko Yamanaka &lt;ymnk#064jcraft.com&gt; - patch for improving use of Montgomery numbers in BigInteger library. Patch to use size of private exponent in DH parameters.</li>
- <li>Nickolay Bolshakov &lt;tyrex#064reksoft.ru&gt; - patch for class cast exception in AuthorityInformationAccess class.</li>
- <li>Soren Hilmer &lt;soren.hilmer#064tietoenator.com&gt; - patches for CertID with issuerSerial set in TSP implementation, additional compliance testing.</li>
- <li>Steve Mitchell &lt;mitchell#064intertrust.com&gt;
  - patch for stateful path validator fix. Patch to allow BigInteger class to create negative numbers from byte arrays.
  - Additions to allow different providers to be used for asymmetric/symmetric encryption in OpenPGP.
  - Optimisation to avoid redundant verification in path validator. Suggestion to use PKIXParameters.getSigProvider() correctly.</li>
- <li>Dirk Eisner &lt;D.Eisner#064seeburger.de&gt; - initial implementation of ISO 78164-4 padding.</li>
- <li>Julien Pasquier &lt;julienpasquier#064free.fr&gt; - initial implementation of attribute classes from RFC 3126. Fix to KEKIdentifier, OtherKeyAttribute parsing. Initial ContentHints class.</li>
- <li>Matteo &lt;matartuso#064libero.it&gt; - sequence patch to ASN1Dump.</li>
- <li>Andrew Paterson &lt;andrew.paterson#064burnsecs.com&gt; - patches to PGP tools, isRevoked method on PGPPublicKey.</li>
- <li>Vladimir Molotkov &lt;vladimir.n.molotkov#064intel.com&gt; - extensive provider exception handling compliance testing.</li>
- <li>Florin Kollan &lt;adlocflo#064web.de&gt; - fix to ElGamalKeyParameters equality testing.</li>
- <li>Pavel Vassiliev &lt;paulvas#064gmail.com&gt; - Initial GOST28147Mac implementation.</li>
- <li>Tom Pesman &lt;tom#064tnux.net&gt; - addition of DES-EDE encryption for RSAPrivate keys to PEMWriter.</li>
- <li>Lukasz Kowalczyk &lt;lukasz.b.kowalczyk#064gmail.com&gt; - patch to fix parsing issue with OpenSSL PEM based certificate requests.</li>
- <li>Arndt Hasch &lt;Arndt.Hasch#064maxence.de&gt; - additional fix for partial reading with new style PGP packets.</li>
- <li>Fix Bernd (KCDP 11) &lt;bernd.fix#064credit-suisse.com&gt; - fix for 31 byte issue and exception throwing by Whirlpool.</li>
- <li>David M. Lee &lt;dmlee#064Crossroads.com&gt; - code for add and remove secret key in the PGPSecretKeyRing class. Additions to S/MIME and CMS unit tests.</li>
- <li>Mike Dillon &lt;md5#064embody.org&gt; - additional checks for PGP secret and public key construction, patches to copyWithNewPassword.</li>
- <li>tu-vi cun &lt;t2cun#064hotmail.com&gt; - patch for out of bounds problem in getDecoderStream method.</li>
- <li>Chris Schultz &lt;cschultz#064gmail.com&gt; - fix for InputStream constructor for X509V2AttributeCertificate.</li>
- <li>David M. Lee &lt;dmlee#064Crossroads.com&gt; - implementation assistance with streaming CMS classes.</li>
- <li>Joel Rees &lt;rees#064ddcom.co.jp&gt; - fix to correct getOID methods from returning same set on X.509 attribute certificates.</li>
- <li>Francesc Sau &lt;francesc.sau#064partners.netfocus.es&gt; - micro fix for tsp Accuracy class.</li>
- <li>Larry Bugbee &lt;bugbee#064mac.com&gt; - initial ECNR implementation.</li>
- <li>Remi Blancher &lt;Remi.Blancher#064keynectis.com&gt; - Contributions to TSP implementation. Initial

implementation of RFC 3739 and ICAO ASN.1 classes.</li>  
<li>Brian O'Rourke &lt;brianorourke&#064gmail.com&gt; - patch for signature creation time override in OpenPGP.</li>  
<li>Andreas Schwier &lt;andreas.schwier&#064cardcontact.de&gt;  
- initial implementation of ISO9797 MAC Algorithm 3, addition of DES-EDE 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.</li>  
<li>David Josse &lt;david.josse&#064transacttools.net&gt; - Patch for trailer function in version 2 signature packets.</li>  
<li>Kishimoto Kazuhiko &lt;kazu-k&#064hi-ho.ne.jp&gt; - RFC 3280 updates to policy processing in the CertPath validator. Additional test data not covered by NIST.</li>  
<li>Lawrence Tan &lt;lwrnctan&#064gmail.com&gt; - Large field OID sample test data. Missing key types in JDKKeyFactory.</li>  
<li>Carlos Valiente &lt;superdupont&#064gmail.com&gt; - Addition of CRL writing to the PEMWriter class.</li>  
<li>Keyon AG, Martin Christinat, <a href="http://www.keyon.ch">http://www.keyon.ch</a> - fixing incorrect ASN.1 encoding of field elements in X9FieldElement class.</li>  
<li>Olaf Keller, &lt;olaf.keller.bc&#064bluewin.ch&gt; - initial implementation of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.</li>  
<li>J&ouml;rg Eichhorn &lt;eichhorn&#064ponton-consulting.de&gt; - patch to fix EOF read on SharedFileInputStream, support for F2m compression.</li>  
<li>Karsten Ohme &lt;widerstand&#064t-online.de&gt; - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECPointUtil. Infinity fix and prime192v2 fix for Fp. Extra validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5, and Numeric Strings. Fix for RFC 5280 NameConstraint checking for RDNs.</li>  
Support for surrogate pairs in DERUTF8String, DER UTF8 test. Additional X.509 name attributes for ISIS-MTT, RFC 3039, addition of indirect CRL support, initial X509 LDAP CertStore implementation, CertificatePair class, and X509CertificatePair class. Contributions to X509Store/Parser infrastructure and design. CertPath support for implicit DSA parameters and a range of NameConstraints. Addition of support for V1 attribute certificates and attribute certificate path validation. Initial classes for ASN.1 ISIS-MTT support. Enhancements for improving compliance with the NIST CertPath tests.</li>  
<li>Carlos Lozano Ruiz &lt;carlos&#064tradise.com&gt; - patch for &lt;ctrl&gt;&lt;m&gt; only handling in CRLFOutputStream.</li>  
<li>John Alfred Prufrock &lt;j.a.prufrock&#064gmail.com&gt; - mods to GOST-3411 and MD2 to support ExtendedDigest.</li>  
<li>Stefan Neusatz Guillhen &lt;sneusatz&#064gmail.com&gt; - initial version of RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.</li>  
<li>Marzio Lo Giudice &lt;marzio.logiudice&#064gmail.com&gt; - fix to endianness in KDF2BytesGenerator, additional KDF2 tests.</li>  
<li>Georg Lippold &lt;georg.lippold&#064gmx.de&gt; - initial implementation of NaccacheStern cipher.</li>  
<li>Chris Viles &lt;chris\_viles&#064yahoo.com&gt; - fix to SignatureSubpacket critical bit setting.</li>  
<li>Pasi Eronen &lt;Pasi.Eronen&#064nokia.com&gt; - extra toString() support for ASN.1 library. Initial patch for large OID components.</li>  
<li>Lijun Liao &lt;https://github.com/xipki&gt; performance enhancements for SHA family of digests. Bug report



and patch for blank line handling in ArmoredInputStream. Addition of getSignatureAlgorithmID to BasicOCSPResp. Reset fix for SM2 signatures, performance improvements for SHA-3. Clean up of CMP EncryptedValueBuilder, additional functionality on PollReqContent. Bug fix for endianness issue in cSHAKE left encode method.

- <li>Maria Ivanova &lt;maria.ivanova@gmail.com>; - support for tags > 30 in ASN.1 parsing.</li>
- <li>Armin H&uuml;berling &lt;arminha@student.ethz.ch>; - first cut of internationalisation, initial PKIX validation classes.</li>
- <li>Marius Schilder &lt;mschilder@gmail.com>; - main set of test vectors for Bleichenbacher's forgery attack.</li>
- <li>Xavier Le Vouch &lt;xavier@brittanysoftware.com>; - general code clean ups.</li>
- <li>Erik Tews &lt;e\_tews@cdc.informatik.tu-darmstadt.de>; - initial threaded random seed generator, constant-time PKCS#1.5 decoding</li>
- <li>Thomas Dixon &lt;reikomusha@gmail.com>; - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.</li>
- <li>Frank Cornelis &lt;info@frankcornelis.be>;- addition of crlAccessMethod in X509ObjectIdentifiers.</li>
- <li>Rui Joaquim &lt;rjoaquim@cc.isel.ipl.pt>; - initial implementation of RSA blinding for signatures.</li>
- <li>David Stacey &lt;DStacey@allantgroup.com>; - addition of trust packet checking on revocation signatures in PGPSecretKeyRing.</li>
- <li>Martijn Brinkers &lt;list@mitm.nl>; - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.</li>
- <li>Julius Davies &lt;juliusdavies@gmail.com>; - additional modes and algorithm support in PEMReader</li>
- <li>Matthias &lt;g@rtner.de>; - GnuPG compatibility changes for PBEFileProcessor.</li>
- <li>Olga K&uuml;thler &lt;olga.kaethler@hjp-consulting.com>; - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.</li>
- <li>Germano Rizzo &lt;germano.rizzo@gmail.com>; - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.</li>
- <li>N&uacute;ria Mar&iacute; &lt;numaa@hotmail.com>; - patch for alternate data type recognition in CMSSignedDataParser.</li>
- <li>Janis Schuller &lt;js@tzi.de>; - addition of NotationData packets for OpenPGP.</li>
- <li>Michael Samblanet &lt;mike@samblanet.com>; - patches towards improved Sun/default provider support in CMS.</li>
- <li>Mike StJohns &lt;mstjohns@comcast.net>; - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA, updates to KeyPurposeId.</li>
- <li>Ramon Keller &lt;ramon.keller@gmx.ch>; - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.</li>
- <li>Mark Nelson &lt;mark@nbr.com>; - correction to excluded DN in name constraints processing for PKIX processing.</li>
- <li>Eugene Golushkov &lt;eugene\_gff@ukr.net>; - mask fix to single byte read in TlsInputStream.</li>
- <li>Julien Pasquier &lt;julienpasquier@free.fr>; - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.</li>
- <li>Peter Knopp &lt;pknopp@mtg.de>; - fix for named curve recognition in ECGOST key generation.</li>
- <li>Jakub Gwozdz &lt;gwozdz@rpg.pl>; - addition of getTsa() to TimeStampTokenInfo.</li>
- <li>Bartosz Malkowski &lt;bmalkow@tigase.org>; - initial implementation of VMPC cipher,

VMPCRandomGenerator, VMPCMac.</li>  
<li>Tal Yacobi &lt;tal.yacobi&#064octavian-tech.com&gt; - fix for issue in OpenPGP examples [#BJA-55].</li>  
<li>Massimiliano Ziccardi &lt;massimiliano.ziccardi&#064gmail.com&gt; - support for counter signature reading in CMS API, update for multiple counter signature attributes, JCA compliance patch for PEM parsing in CertificateFactory.</li>  
<li>Andrey Pavlenko &lt;andrey.a.pavlenko&#064gmail.com&gt; - security manager patch for PKCS1Encoding property check.</li>  
<li>J Ross Nicoll &lt;jrn&#064jrn.me.uk&gt; - improved exception handling for getInstance() in ASN.1 library.</li>  
<li>Matthew Stevenson &lt;mavricknz&#064yahoo.com&gt; - patch to construtor for CRMF CertSequence.</li>  
<li>Gabriele Contini &lt;gcontini&#064hotpop.com&gt; - identified a bug in ASN.1 library with handling of unterminated NDEF's.</li>  
<li>Roelof Naude &lt;roelof.naude&#064epiuse.com&gt; - patch for TLS client to send empty client certs in response to HP\_CERTIFICATE\_REQUEST.</li>  
<li>Patrick Peck &lt;peck&#064signaturen.at&gt; - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.</li>  
<li>Michael LeMay &lt;lemaymd&#064lemaymd.com&gt; - identified problem with EAX [#BJA-93].</li>  
<li>Alex Dupre &lt;ale&#064FreeBSD.org&gt; - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge and PKCS10CertificationRequest [#BJA-102]</li>  
<li>Michael Schoene &lt;michael&#064sigrid-und-michael.de&gt; - fix of improper handling of null in ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimeStampResponse.validate().</li>  
<li>Ion Larra&ntilde;aga &lt;ilarra&#064s21sec.com&gt; fix to default partial packet generation in BCPGOutputStream.</li>  
<li>Bob Kerns &lt;bob.kerns&#064positscience.com&gt; fix to hashCode for X509CertificateObject.</li>  
<li>Stefan Meyer &lt;stefan.meyer&#064ewe.de&gt; backport for PKIXCertPathValidator and SMIMESignedMailReviewer.</li>  
<li>Robert J. Moore &lt;Robert.J.Moore&#064allanbank.com&gt; speedups for OpenPGPCFB mode, clean room JCE patches.</li>  
<li>Rui Hodai &lt;rui&#064po.ntts.co.jp&gt; speed ups for Camellia implementation, CamelliaLightEngine.</li>  
<li>Emir Bucalovic &lt;emir.bucalovic&#064mail.com&gt; initial implementation of Grain-v1 and Grain-128.</li>  
<li>Torbjorn Svensson &lt;tobbe79&#064gmail.com&gt; initial implementation of Grain-v1 and Grain-128.</li>  
<li>Paul FitzPatrick &lt;bouncycastle\_pfitz&#064fitzpatrick.cc&gt; error message fix to X509LDAPCertStoreSpi, comparison fix to BCStrictStyle.</li>  
<li>Henrik Andersson &lt;k.henrik.andersson&#064gmail.com&gt; addition of UniqueIssuerID to certificate generation.</li>  
<li>Cagdas Cirit &lt;cagdascirit&#064gmail.com&gt; subjectAlternativeName fix for x509CertStoreSelector.</li>  
<li>Harakiri &lt;harakiri\_23&#064yahoo.com&gt; datahandler patch for attached parts in SMIME signatures.</li>  
<li>Pedro Henriques &lt;pmahenriques&#064gmail.com&gt; explicit bounds checking for DESKeyGenerator, code simplification for OAPEncoding.</li>  
<li>Lothar Kimmeringer &lt;job&#064kimmeringer.de&gt; verbose mode for ASN1Dump, support for DERExternal, DNS performance fix for S/MIME API.</li>  
<li>Richard Farr &lt;rfarr.se&#064gmail.com&gt; initial SRP-6a implementation.</li>  
<li>Thomas Castiglione &lt;castiglione&#064au.ibm.com&gt; patch to encoding for CRMF OptionalValidity.</li>  
<li>Elisabetta Romani &lt;eromani&#064sogei.it&gt; patch for recognising multiple counter signatures.</li>

<li>Robin Lundgren &lt;r737lundgren@#064gmail.com&gt; CMPCertificate constructor from X509CertificateStructure fix.</li>

<li>Petr Kadlec &lt;mormegil@#064centrum.cz&gt; fix to sign extension key and IV problem in HC-128, HC-256.</li>

<li>Andreas Antener &lt;antener\_a@#064gmx.ch&gt; fix to buffer reset in AsymmetricBufferedBlockCipher.</li>

<li>Harendra Rawat &lt;hsrawat@#064yahoo.com&gt; fix for BERConstructedOctetString.</li>

<li>Rolf Lindemann &lt;lindemann@#064trustcenter.de&gt; patch for PKCS12 key store to support more flexible attribute specifications [#BMA-42].</li>

<li>Alex Artamonov &lt;alexart.home@#064gmail.com&gt; name look up patch for GOST-2001 parameters.</li>

<li>Mike Lyons &lt;mlyons@#064layer7tech.com&gt; work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.</li>

<li>Chris Cole &lt;chris\_h\_cole@#064yahoo.com&gt; identified a problem handling null passwords when loading a BKS keystore.</li>

<li>Tomas Krivanek &lt;tom@#064atack.cz&gt; added checking of Sender header to SignedMailValidator.</li>

<li>Michael &lt;emfau@#064t-online.de&gt; correction of field error in getResponse method in CertRepMessage.</li>

<li>Trevor Perrin &lt;trevor@#064cryptography.com&gt; addition of constant time equals to avoid possible timing attacks.</li>

<li>Markus Kil&aring;s &lt;markus@#064primekey.se&gt; several enhancements to TimeStampResponseGenerator.</li>

<li>Dario Novakovic &lt;darionis@#064yahoo.com&gt; fix for NPE when checking revocation reason on CRL without extensions.</li>

<li>Michael Smith &lt;msmith@#064cbnco.com&gt; bug fixes and enhancements to the CMP and CRMF classes, initial Master List classes.</li>

<li>Andrea Zilio &lt;andrea.zilio@#064gmail.com&gt; fix for PEM password encryption of private keys.</li>

<li>Alex Birkett &lt;alex@#064birkett.co.uk&gt; added support for EC cipher suites in TLS client (RFC 4492) [#BJA-291].</li>

<li>Wayne Grant &lt;waynedgrant@#064gmail.com&gt; additional OIDs for PKCS10 and certificate generation support.</li>

<li>Frank Cornelis &lt;info@#064frankcornelis.be&gt; additional support classes for CADES, enhancements to OCSP classes.</li>

<li>Jan Dittberner &lt;jan@#064dittberner.info&gt; addHeader patch for SMIME generator.</li>

<li>Bob McGowan &lt;boab.mcgoo@#064btinternet.com&gt; patch to support different object and mgf digests in PSS signing.</li>

<li>Ivo Matheis &lt;i.matheis@#064seeburger.de&gt; fix to padding verification in ISO-9796-1.</li>

<li>Marco Sandrini &lt;nessche@#064gmail.com&gt; patch to add IV to ISO9797Alg3Mac.</li>

<li>Alf Malf &lt;alfilmalf@#064hotmail.com&gt; removal of unnecessary limit in CMSContentInfoParser.</li>

<li>Alfonso Massa &lt;alfonso.massa@#064insiel.it&gt; contributions to CMS time stamp classes.</li>

<li>Giacomo Boccardo &lt;gboccardo@#064unimaticaspa.it&gt; initial work on CMSTimeStampedDataParser.</li>

<li>Arnis Tartu &lt;arnis@#064ut.ee&gt; patches for dealing with OIDs with specific key sizes associated in CMS.</li>

<li>Janusz Sikociski &lt;J.Sikocinski@#064gdzie.pl&gt; addition of Features subpacket support to OpenPGP API.</li>

<li>Juri Hudolejev &lt;jhudolejev@#064gmail.com&gt; JavaDoc fix to CMSSignedDataParser.</li>

<li>Liane Velten &lt;liane.velten@#064hjp-consulting.com&gt; fine tuning

of code for DHParameters validation.</li>

<li>Shawn Willden &lt;swillden@#064google.com>; additional functionality to PGPKeyRing.</li>

<li>Atanas Krachev &lt;akrachev@#064gmail.com>; added support for revocation signatures in OpenPGP.</li>

<li>Mickael Laiking &lt;mickael.laiking@#064keynectis.com>; initial cut of EAC classes.</li>

<li>Tim Buktu &lt;tbuktu@#064hotmail.com>; Initial implementation of NTRU signing and encryption.</li>

<li>Bernd &lt;rbernd@#064gmail.com>; Fix for open of PGP literal data stream with UTF-8 naming.</li>

<li>Steing Inge Morisbak &lt;stein.inge.morisbak@#064BEKK.no>; Test code for lower case Hex data in PEM headers.</li>

<li>Andreas Schmid &lt;andreas.schmid@#064tngtech.com>; Additional expiry time check in PGPPublicKeys.</li>

<li>Phil Steitz &lt;phil.steitz@#064gmail.com>; Final patch eliminating JCE dependencies in the OpenPGP BC classes.</li>

<li>Ignat Korchagin &lt;ignat.korchagin@#064gmail.com>; Initial implementation of DSTU-4145-2002, long hash fix for DSTU-4145-2002.</li>

<li>Petar Petrov &lt;p.petrov@#064bers-soft.com>; Testing and debugging of UTF-8 OpenPGP passwords.</li>

<li>Daniel Fitzpatrick &lt;daniel.f.nwr@#064gmail.com>; Initial implementation of ephemeral key support for IES, initial implementations of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.</li>

<li>Andy Neilson &lt;Andy.Neilson@#064quest.com>; a further patches to deal with multiple providers and PEMReader.</li>

<li>Ted Shaw &lt;xiao.xj@#064gmail.com>; patch to MiscPEMGenerator for handling new PKCS10CertificationRequests.</li>

<li>Eleriseth &lt;Eleriseth@#064WPECGLtYbVi8Rl6Y7VzL2Lvd2EUVW99v3yNV3IWROG8.fms>; speed up for SIC/CTR mode. Provider compatibilty generalisations for EC operations.</li>

<li>Kenny Root &lt;kenny@#064the-b.org>; patch for issuerAltName, subjectAltName support in X509CertificateObject, BaseBlockCipher.getIV() patch for AEAD.</li>

<li>Maarten Bodewes &lt;maarten.bodewes@#064gmail.com>; initial implementation of HKDF and NIST SP 800-108 MAC based KDF functions.</li>

<li>Philip Clay &lt;pilf\_b@#064yahoo.com>; Initial implementation of J-PAKE.</li>

<li>Brian Carlstrom &lt;bdc@#064carlstrom.com>; compliance patches for some JCA/JCE keystore and cipher classes, miscellaneous code quality improvements, intial provider PBKDF2WithHmacSHA1 SecretKeyFactory.</li>

<li>Samuel Lid&eacute;n Borell &lt;samuel@#064primekey.se>; patch to add DSTU-4145 to DefaultSignatureAlgorithmFinder</li>

<li>Sergio Demian Lerner &lt;sergiolerner@#064certimix.com>; pointing out isInfinity issue in ECDSASigner signature verification.</li>

<li>Tim Whittington &lt;Tim.Whittington@#064orionhealth.com>; patch to remove extra init call in CMac, additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSDBCrypt, PGP API documentation and code quality work.</li>

<li>Marcus Lundblad &lt;marcus.lundblad@#064primekey.se>; patch for working around JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time

stamp token generation.</li>  
<li>Andrey Zhozhin <a href="mailto:zhozhin@xrm.ru">zhozhin@xrm.ru</a>; patch for override of TSP SignerInfo attributes.</li>  
<li>Sergey Tiunov <a href="mailto:t5555d@gmail.com">t5555d@gmail.com</a>; initial cut of DVCS classes.</li>  
<li>Damian Kolasa <a href="mailto:fatfredyy@gmail.com">fatfredyy@gmail.com</a>;  
ASN1Sequence patch for class cast issue in X9Curve.</li>  
<li>Ash Hughes <a href="mailto:ashley.hughes@blueyonder.co.uk">ashley.hughes@blueyonder.co.uk</a>; patches for supporting  
PGPSecretKeyRing/PGPSecretKeys encodings with empty private keys, initial code for  
PGPSignatureSubpacketVector.getEmbeddedSignatures().</li>  
<li>Daniel Hirscher <a href="mailto:dev@daniel-hirscher.de">dev@daniel-hirscher.de</a>; patch to support parsing of explicit EC parameters in  
PEM files.</li>  
<li>Daniele Ricci <a href="mailto:daniele.athome@gmail.com">daniele.athome@gmail.com</a>; initial implementation of EC keys for OpenPGP and  
RFC6637 support.</li>  
<li>Matti Aarnio <a href="mailto:matti.aarnio@methics.fi">matti.aarnio@methics.fi</a>; tweaks to any build to remove dependence on shell scripts.  
Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes,  
addition of NONEwithRSA to lightweight RSADigestSigner.</li>  
<li>Babak Najafi <a href="mailto:bnajafi@akamai.com">bnajafi@akamai.com</a>; fixes to OpenPGP NotationData to prevent truncation  
problems.</li>  
<li>Eric Mueller <a href="mailto:eric.mueller@sage.de">eric.mueller@sage.de</a>; additional  
standard algorithm name lookups in JcaPEMKeyConverter.</li>  
<li>Mathias Herberts <a href="mailto:Mathias.Herberts@gmail.com">Mathias.Herberts@gmail.com</a>; fix to inOff usage in RFC3394WrapEngine.</li>  
<li>Daniil Ivanov <a href="mailto:daniil.ivanov@gmail.com">daniil.ivanov@gmail.com</a>; addition of provider support for GOST HMAC  
SecretKeyFactory.</li>  
<li>Daniele Grasso <a href="mailto:daniele.grasso86@gmail.com">daniele.grasso86@gmail.com</a>; contributions to final Key calculation code for  
SRP6.</li>  
<li>Andrey Utkin <a href="mailto:cindrhc@gmail.com">cindrhc@gmail.com</a>; patch to reconstruction of ECGOST keys from PrivateKeyInfo  
objects in provider classes.</li>  
<li>Arnis Tartu <a href="mailto:arnis@ut.ee">arnis@ut.ee</a>; checker for generated key vs OID in  
JceCMSContentEncryptorBuilder.</li>  
<li>Axel VDB <a href="mailto:axel-vdb@riseup.net">axel-vdb@riseup.net</a>; initial implementation of Shacal2.</li>  
<li>Roberto Tyley <a href="mailto:rtyley@riseup.net">rtyley@riseup.net</a>; further work on completing gradle build.</li>  
<li>Waldemar Dick <a href="mailto:wdick@devmue.de">wdick@devmue.de</a>; code improvement in x500 ASN.1 package.</li>  
<li>Sid Steward <a href="mailto:sid.steward@pdfabs.com">sid.steward@pdfabs.com</a>; code improvements to ASN1Boolean.</li>  
<li>Alex  
Klyubin <a href="mailto:klyubin@google.com">klyubin@google.com</a>; AlgorithmParameters check for EC key agreement.</li>  
<li>Jonathan Gillett <a href="mailto:gsoc.student@gmail.com">gsoc.student@gmail.com</a>; Initial support for block cipher IVs in IESEngine, IES  
MAC length check bug fix.</li>  
<li>Andreas Reiter <a href="mailto:andreas.reiter@iaik.tugraz.at">andreas.reiter@iaik.tugraz.at</a>; Reported incomplete status of CertificateVerify  
processing in (D)TLS server, and provided fix.</li>  
<li>Kieran Miller <a href="mailto:kieran.miller@gmail.com">kieran.miller@gmail.com</a>; initial implementation for RFC 5649 key wrap with  
padding.</li>  
<li>Oliver Ehli <a href="mailto:ehli@arago.de">ehli@arago.de</a>; Additional support for BSI plain ECDSA in the provider.</li>  
<li>Daniel Heldt <a href="mailto:Daniel.Heldt@cryptovision.com">Daniel.Heldt@cryptovision.com</a>; Initial support for encodable state message  
digests</li>  
<li>Robert Bushman <a href="mailto:bouncycastle@traxel.com">bouncycastle@traxel.com</a>; Clean up of DirectKeySignature example.</li>  
<li>Maurice Aarts <a href="mailto:aarts@riscure.com">aarts@riscure.com</a>; updated to KDF generator to follow NIST SP 800-108.</li>  
<li>Franziskus Kiefer <a href="https://github.com/franziskuskiefer">https://github.com/franziskuskiefer</a>;  
initial implementation of Cramer-Shoup.</li>  
<li>KB Sriram <a href="mailto:mail\_kb@yahoo.com">mail\_kb@yahoo.com</a>; testing for odd encodings for PGP User Attribute

Subpackets.</li>  
<li>Marco Schulze<lt;marco&#064nightlabs.de&gt; Reported verification bug in GenericSigner.</li>  
<li>Martin Schaefer<lt;https://github.com/martinschaefer&gt; contributed a code-cleanup patch.</li>  
<li>dstutz<lt;https://github.com/dstutz&gt; added iteration count setters to PKCS#12 PBE mac/key generator builders.</li>  
<li>Tobias Wich<lt;tobias.wich&#064ecsec.de&gt; Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.</li>  
<li>Hauke Mehrtens<lt;hauke&#064hauke-m.de&gt; TLS patch to add ECDHE\_ECDSA CCM ciphersuites from RFC 7251.</li>  
<li>Daniel Zimmerman<lt;dmz&#064galois.com&gt; Further key quality improvements to RSAKeyPairGenerator.</li>  
<li>Jens Kapitzka<lt;j.kapitzka&#064schwarze-allianz.de&gt; Iterable support in OpenPGP API, code cleanup in OpenPGP API.</li>  
<li>Johan Eklund<lt;johan&#064primekey.se&gt; update to RFC 6960 for OCSPObjectIdentifiers.</li>  
<li>nikosn<lt;https://github.com/nikosn&gt; Fix to encoding of EC private keys to ensure encoding matches order length.</li>  
<li>Axel von dem Bruch <lt;axel-vdb&#064riseup.net&gt; Contributions to BCrypt/OpenBSDBCrypt, original version of Blake2bDigest.</li>  
<li>Derek Atkins <lt;derek&#064ihtfp.com&gt; Documentation fixes to X9ObjectIdentifiers.</li>  
<li>Peter Jr Halicky <lt;peto&#064halicky.sk&gt; Correction to notification/error message handling in SignedMailValidator.</li>  
<li>IartiguePierre<lt;https://github.com/IartiguePierre&gt; Fix for counter signature SID in CMSSignedData.</li>  
<li>Thomas Belot<lt;thomas.belot+BC&#064gmail.com&gt; initial CertPathLoopTest for demonstrating stack overflow issue.</li>  
<li>Rich DiCroce<lt;https://github.com/rdicroce&gt; Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.</li>  
<li>Bj&ouml;rjn Kautler<lt;https://github.com/Vampire&gt; Refinements to cert path validation (authority key addition, certificate order preservation).</li>  
<li>Dominik Sch&uuml;rmann<lt;https://github.com/dschuermann&gt; method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.</li>  
<li>Michael <lt;MSKnete&#064web.de&gt; initial fix for bitStrength issue for OpenPGP EC keys, correction for generic type on RecipientInformationStore.</li>  
<li>Tobias Wagner <lt;tobias.wagner&#064n-design.de&gt; Fix SecureRandom handling in BcAsymmetricKeyWrapper [#BJA-536].</li>  
<li>Sergio Giro <lt;sgiro&#064google.com&gt; Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBEKeys that require it.</li>  
<li>bschuette<lt;https://github.com/bschuette&gt; Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.</li>  
<li>Leonard Dallot<lt;https://github.com/dallotTazTag&gt; Fix to S2K usage of none on changing passwords on keys without passwords originally.</li>  
<li>Jan Willem Janssen <lt;j.w.janssen+bouncycastle&#064lxtnet.nl&gt; Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.</li>  
<li>Sebastian Oerding <lt;sebastian.oerding@robotron.de&gt; Fixes to toString() in x509.CertificatePolicies.</li>  
<li>Kai Kramer <lt;kai.kramer&#064gmail.com&gt; Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.</li>

- <li>Benoit Charles &lt;benoit.charles@opentrust.com>; Fix for IES data length check on decryption.</li>
- <li>Niko &lt;nink95@gmail.com>; fix to cast issue in getOutputSize() for ECIES.</li>
- <li>akwizgran&lt;https://github.com/akwizgran>; Fixed clone of key in Blake2bDgest copy constructor, blake2b reset issue for variant keys.</li>
- <li>Matthias Edelhoff &lt;Matthias.Edelhoff@cryptovision.com>; BasicConstraintsValidation pathlen fix in PKIX certpath classes.</li>
- <li>Lukasz Deputat &lt;lukasz.deputat@gmail.com>; Fixed bugs in TlsUtils read methods [#BJA-592].</li>
- <li>Justin Ludwig &lt;https://github.com/justinludwig>; Iterator fix for PGPObjectFactory to handle stream packets at start of iterated data.</li>
- <li>Andr e Berenguel &lt;https://github.com/aberenguel>; Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi</li>
- <li>Slawomir Jaranowski&lt;https://github.com/slawekjaranowski>; Patch to make cipher/hash/signature name methods in PGP internal API public.</li>
- <li>Andrey Vasilyev&lt;https://github.com/andrey-vasilyev>; Initial implementation of GOST R 34.11-2012.</li>
- <li>William Glanton &lt;wglanton77@gmail.com>; Fixed bug in Poly1305 [#BJA-620].</li>
- <li>jdvorak001&lt;https://github.com/jdvorak001>; Speed improvements for ASN.1 ObjectIdentifier cache.</li>
- <li>Joseph Naegele &lt;jnaegele@grierforensics.com>; Patch for handling multiple certificates in a DANE SMIMEA entry.</li>
- <li>Andrew Bonventre&lt;https://github.com/andybons>; NullPointer patch for WNafUtil.</li>
- <li>The Google Security Team (Project Wycheproof) &lt;https://github.com/google/wycheproof>; defect analysis and additional test cases for the provider.</li>
- <li>Gorka Irazoqui &lt;girazoki@wpi.edu>; from Intel Security Center of Excellence &lt;https://security-center.intel.com/>; detection of the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine and finding cache sensitivities in EC key generation/signing.</li>
- <li>Joerg Senekowitsch &lt;joerg.senekowitsch@veridos.com>; patch to deal with hard coded boolean in EAC ECDSAPublicKey.</li>
- <li>Alexandr Krivoshta &lt;wipe@ya.ru>; N4 calculation fix to GOFB mode.</li>
- <li>Artem Storozhuk &lt;storajs72@gmail.com>;  
N4 calculation fix to GOFB mode.</li>
- <li>Na Yu &lt;na.yu@samsung.com>; Constructor patches to CMC PKIData.</li>
- <li>Evangelos Karatsiolis &lt;ekaratsiolis@mtg.de>; Corrected use of explicit tagging in X.509 PolicyConstraints class.</li>
- <li>VivleSoren &lt;https://github.com/VivleSoren>; additional constructor for McElieceCCA2PrivateKeyParameters.</li>
- <li>mtausig &lt;https://github.com/mtausig>; JavaDoc fix for MCSEncryptedDataGenerator.</li>
- <li>Anders Schack-Mulligen &lt;https://github.com/aschackmull>; code cleanups for CMSSignedDataParser, BrokenKDF2BytesGenerator.</li>
- <li>Sebastian Wolfgang Roland &lt;sebastianwolfgang.roland@stud.tu-darmstadt.de>; Initial XMSS/XMSS-MT implementation.</li>
- <li>didisoft &lt;https://github.com/didisoft>; test code for PGP signature removal involving user ids.</li>
- <li>Mike Safonov&lt;https://github.com/MikeSafonov>; initial implementation of GOST3410-2012 for light weight provider and JCA, parameters patches for ECGOST keys, initial implementation of GOST3412-2015, addition of fromExtensions() for CRLDistPoint.</li>
- <li>Artem Storozhuk &lt;storajs72@gmail.com>; initial implementation of DSTU7564 (digest) and DSTU7624 (cipher) and their associated modes.</li>

- <li>Andreas Glaser &lt;andreas.glaser@064gi-de.com>; patch to recognise ANSSI curves for PKCS#10 requests.</li>
- <li>codeborne &lt;https://github.com/cbxp>; patch to correct OIDs used in public key digest parameters for ECGOST-2012.</li>
- <li>FauxFaux &lt;https://github.com/FauxFaux>; patch for JDK 1.9 update to DRBG.java.</li>
- <li>4garbage &lt;https://github.com/4garbage>; patch to allow GOST3410-94 private keys encoded as integers.</li>
- <li>ekszz &lt;https://github.com/ekszz>; corrections to SM2 signer to include default identity value.</li>
- <li>jminer &lt;https://github.com/jminer>; fix to Blake2b for hashes in range of 2\*\*64-127 to 2\*\*64.</li>
- <li>str4d &lt;https://github.com/str4d>; initial implementation of Blake2s</li>
- <li>Scott Woodward &lt;scott@064bit3consulting.com>; performance fixes for CTRSP800DRBG.</li>
- <li>David Strawn &lt;https://github.com/isomarcate>; fix for off by one error in SCRYPT bounds checking.</li>
- <li>chris mccown &lt;0xchrismccown@064gmail.com>; identification of serialisation issue with XMSS/XMSSMT private keys (see also CVE-2018-1000613).</li>
- <li>ZZMarquis &lt;https://github.com/ZZMarquis>; offset patches for SM2 encryption and decryption, improvement to Array constant time comparison.</li>
- <li>Andreas Kretschmer &lt;https://github.com/Akretsch>; NPE fix for CertTemplate.getVersion()</li>
- <li>Armin Lunkeit, Michael Tautenhahn &lt;&gt;; identification of M-R test issue on higher certainty values in RSA key pair generation.</li>
- <li>Vincent Breitmoser &lt;https://github.com/Valodim>; fix to ignore unnecessary checksum calculator on PGP secret key encryption.</li>
- <li>Adam Vartanian &lt;https://github.com/flooey>; use of ShortBuffer exception and buffer size pre-check in Cipher.doFinal().</li>
- <li>Bernd &lt;https://github.com/ecki>; Fix to make PGPUtil.pipeFileContents use buffer and not leak file handle.</li>
- <li>Shartung &lt;https://github.com/shartung>; Additional EC Key Agreement algorithms in support of German BSI TR-03111.</li>
- <li>Paul Schaub &lt;https://github.com/vanitasvitae>; bringing PGPSecretKey.getUserIds() into line with PGPPublicKey.getUserIds(). Exception message fix in BcPublicKeyDataDecryptorFactory. Additional tests on PGP key ring generation.</li>
- <li>Nick of Nexxar &lt;https://github.com/nros>; update to OpenPGP package to handle a broader range of EC curves.</li>
- <li>catbref &lt;https://github.com/catbref>; sample implementation of RFC 7748/Ed25519 (incorporated work from github users Valodim and str4d as well).</li>
- <li>gerlion &lt;https://github.com/gerlion>; detection of concurrency issue with pre-1.60 EC math library.</li>
- <li>fgrieu &lt;fgrieu@064gmail.com>; identification and suggested fixes for possible timing vulnerability in OAEPEncoding and RSACoreEngine.</li>
- <li>MTG &lt;https://github.com/mtgag>; patch for decoding issues in PKIPublicationInfo and CertifiedKeyPair.</li>
- <li>Andreas Gadermaier &lt;up.gadermaier@064gmail.com>; initial version of Argon2 PBKDF algorithm.</li>
- <li>Tony Washer &lt;tony.washer@yahoo.co.uk>; review of qTesla, Java 1.9 module code, additional test code and debugging for GOST, DSTU, and ECNR algorithms. Initial lightweight implementation of the ZUC ciphers and macs.</li>
- <li>Vincent Bouckaert &lt;https://github.com/veebie>; initial version of RFC 4998 ASN.1 classes.</li>
- <li>Tony Washer &lt;https://github.com/tonywasher>; ECIESKeyEncapsulation fix for use of OldCofactor mode. Submitted ChaCha20Poly1305 prototype.</li>
- <li>Aurimas Liutikas &lt;https://github.com/liutikas>; JavaDoc patches to ReasonsMask.</li>



- <li>Gabriel Sroka &lt;https://github.com/gabrielsroka&gt; corrected comments in RSA validation.</li>
- <li>sarah-mdv &lt;https://github.com/sarah-mdv&gt; improvements to JceKeyTransRecipientInfoGenerator, tests for JournalingSecureRandom, initial implementation of JournaledAlgorithm.</li>
- <li>Jesse Feinman &lt;https://github.com/jessefeinman&gt; performance optimisation in RSAKeyParameters.</li>
- <li>Gilis95 &lt;https://github.com/Gilis95&gt; improved JSSE compatibility for setEnabledCipherSuites.</li>
- <li>Haemin Yoo &lt;https://github.com/yoohaemin&gt; Javadoc fixes.</li>
- <li>Antoine Toulme &lt;https://github.com/atoulme&gt; Initial implementation of EthereumIESEngine.</li>
- <li>Golden Looly &lt;https://github.com/looly&gt; Patch for addition of C1C3C2 mode to SM2Engine.</li>
- <li>Moses Palm&eacute;r, TrueSec &lt;Henrik.Palmer&#064truesec.se&gt; Additional improvements to constant time comparisons.</li>
- <li>Ren&eacute; Korthaus&lt;https://github.com/securitykernel&gt; Update to XMSS/XMSS^MT OID values to bring them in line with RFC 8391.</li>
- <li>THausherr&lt;https://github.com/THausherr&gt; Addition generic support for CMS/TSP functions.</li>
- <li>Gaylor Bosson&lt;https://github.com/Gilthoniel&gt; Initial implementation of Blake2xs.</li>
- <li>gaellalire&lt;https://github.com/gaellalire&gt; Patch for unprotected PGP private keys as SExpr.</li>
- <li>im-scooter&lt;https://github.com/im-scooter&gt; Patch for case-insensitive behaviour of Param-Z.</li>
- <li>Nick hitchan&lt;https://github.com/hitchan&gt; Fix for typo in engineInitSign() in EdEc SignatureSpi.</li>
- <li>dbusche&lt;https://github.com/dbusche&gt; Argon2 optimisations.</li>
- <li>Daniel Heldt&lt;https://github.com/dheldt&gt; Fixing encodings in unicode tests to allow a wider range of Java compilers to work. Tweak to inheritance in JceKeyAgreeRecipient.</li>
- <li>Ugochukwu Mmaduekwe&lt;https://github.com/Xor-el&gt; Fix for initially bugged legacy Integers.numberOfLeadingZeros method.</li>
- <li>Gsealy &lt;https://github.com/Gsealy&gt; addition of PBKDF2withHmacSM3 to the provider.</li>
- <li>aphuang2013 &lt;https://github.com/aphuang2013&gt; update to path validation in EST service for ClearPath EST.</li>
- <li>Kevin Herron &lt;https://github.com/kevinherron&gt; Initial ChaCha20Poly1305 prototype.</li>
- <li>vkreml &lt;https://github.com/svkreml&gt; GOST compliance change for DefaultCMSSignatureEncryptionAlgorithmFinder.</li>
- <li>Tobias Ospelt &gt;tobias&#064pentagrid.ch&lt; Identification of 1.63 regression in ASN.1 parsing.</li>

</ul>

</body>

</html>

## 1.133 hk2-locator 2.6.1

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- \* <https://github.com/eclipse-ee4j/glassfish-hk2>
- \* <https://github.com/eclipse-ee4j/glassfish-fighterfish>

## ## Third-party Content

This project leverages the following third party content.

None

## ## Cryptography

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# 1.134 libsemanage-common 2.8-2

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## 1.135 bcpkix-jdk15on 1.64

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## 1.138 berkeley-db 5.3.28+dfsg1 0.5

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A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

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c) Convey individual copies of the object code with a copy of the

written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

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## 1.140 attr 2.4.48 4

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```

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## 1.142 gzip 1.9 3

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## 1.147 pcre 8.39 12

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## THE BASIC LIBRARY FUNCTIONS

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Written by: Philip Hazel  
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## 1.148 dash 0.5.10.2 5

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## 1.149 libnettle6 3.4.1 1

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## 1.152 pam 1.3.1 5

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## 1.153 ncurses 6.1+20181013 2+deb10u2

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Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

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## 1.154 xz 5.2.4 1

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```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

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```
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`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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Version 3, 29 June 2007

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the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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Version 3, 29 June 2007

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## 1.161 perl 5.28.1 6

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The End

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abstract: 'Build and install Perl modules'

author:

- 'Ken Williams <kwilliams@cpan.org>'

- "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <module-build@perl.org>."

build\_requires:  
File::Temp: 0.15  
Test::Harness: 3.16  
Test::More: 0.49  
generated\_by: 'Module::Build version 0.3608'  
license: gpl  
meta-spec:  
url: <http://module-build.sourceforge.net/META-spec-v1.4.html>  
version: 1.4  
name: Module-Build  
resources:  
MailingList: <mailto:module-build@perl.org>  
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repository: <http://github.com/dagolden/module-build/>  
version: 3

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Julian Seward, jseward@bzip.org  
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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```

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```

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```
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```

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```
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program `Gnomovision' (a program to direct compilers to make passes
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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The End

#!/perl

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

```
=cut
```

```
use strict;
use Config;
BEGIN { require './test.pl' }

if ( $Config{usecrosscompile} ) {
    skip_all( "Not all files are available during cross-compilation" );
}

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so
# that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current
year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else
{
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{
```

```

open my $readme, '<', './README' or die "Opening README failed: $!";

# The copyright message is the first paragraph:
local $/ = "";
my $copyright_msg = <$readme>;

my ($year) = $copyright_msg =~ /\.*\b(\d{4,})/s
    or die "Year not found in README copyright message '$copyright_msg'";

$year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{

my $output = runperl switches => ['-v'];
my ($year) = $output =~ /copyright 1987.*\b(\d{4,})/i
    or die "Copyright statement not found in perl -v output '$output'";

$year;
}

```

## 1.162 tar 1.30+dfsg 6

### 1.162.1 Available under license :

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Version 3, 29 June 2007

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## 1.163 sysv-init 2.93 9

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\* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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/opt/ws\_local/PERMITS\_SQL/1014835333\_1591897440.59/0/awaitility-4-0-1-sources-jar/org/awaitility/core/FieldSupplierBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1014835333\_1591897440.59/0/awaitility-4-0-1-sources-jar/org/awaitility/core/ConditionAwaiter.java

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jar/org/awaitility/core/AssertionCondition.java

\* /opt/ws\_local/PERMITS\_SQL/1014835333\_1591897440.59/awaitility-4-0-1-sources-  
jar/org/awaitility/core/ConditionEvaluationHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1014835333\_1591897440.59/awaitility-4-0-1-sources-  
jar/org/awaitility/core/LambdaErrorMessageGenerator.java

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

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Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1014835333\_1591897440.59/awaitility-4-0-1-sources-jar/org/awaitility/core/HamcrestExceptionIgnorer.java
- \* /opt/ws\_local/PERMITS\_SQL/1014835333\_1591897440.59/awaitility-4-0-1-sources-jar/org/awaitility/core/ThrowingRunnable.java
- \* /opt/ws\_local/PERMITS\_SQL/1014835333\_1591897440.59/awaitility-4-0-1-sources-jar/org/awaitility/classpath/ClassPathResolver.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1014835333\_1591897440.59/awaitility-4-0-1-sources-jar/org/awaitility/pollinterval/IterativePollInterval.java
- \* /opt/ws\_local/PERMITS\_SQL/1014835333\_1591897440.59/awaitility-4-0-1-sources-jar/org/awaitility/core/DeadlockException.java
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- \* /opt/ws\_local/PERMITS\_SQL/1014835333\_1591897440.59/awaitility-4-0-1-sources-jar/org/awaitility/core/ConditionEvaluator.java

## 1.168 util-linux 2.33.1-0.1

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Upstream-Contact: Yann Collet <[Cyan4973@github.com](mailto:Cyan4973@github.com)>

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## 1.171 aspect-j 1.9.2

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# 1.173 e2fsprogs 1.44.5-1+deb10u3

## 1.173.1 Available under license :

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Index: tdbsa/tdb.c

-----  
--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.  
+ trivial database library - standalone version

- trivial database library - private includes

-

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Gadi Oxman, August 1995

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```
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```

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system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were  
written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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```
#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
```

```
all:: image
```

```
real-subdirs:: Makefile
@echo " MKDIR pic"
@mkdir -p pic
```

```
BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic
```

```
image: $(BSD_LIB)
```

```
$(BSD_LIB): $(OBS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \
`echo $(my_dir) | sed -e 's/lib/;'`/$(BSD_LIB) $(BSD_LIB))
```

```
install-shlibs install:: $(BSD_LIB)
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)
```

```
install-strip: install
```

```
install-shlibs-strip: install-shlibs
```

uninstall-shlibs uninstall::

```
$(RM) -f $(DESTDIR)$ (BSDLIB_INSTALL_DIR)/$(BSD_LIB)
```

clean::

```
$(RM)
```

```
-rf pic
```

```
$(RM) -f $(BSD_LIB)
```

```
$(RM) -f ../$(BSD_LIB)
```

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# 1.174 scala 2.13.1

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# 1.175 jcl-over-slf4j 1.7.30

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## 1.176 x-net 0.0.0

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## 1.181 **readline 8.0.4**

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## 1.185 security-provider 1.64

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## 1.187 jakarta-inject 2.6.1

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\* /opt/cola/permits/1028387514\_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-jar/com/google/errorprone/annotations/DoNotCall.java  
\*

/opt/cola/permits/1028387514\_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java

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\*/

Found in path(s):

\* /opt/cola/permits/1028387514\_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-jar/com/google/errorprone/annotations/FormatMethod.java

\* /opt/cola/permits/1028387514\_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-jar/com/google/errorprone/annotations/FormatString.java

\* /opt/cola/permits/1028387514\_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-jar/com/google/errorprone/annotations/MustBeClosed.java

\*

/opt/cola/permits/1028387514\_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-jar/com/google/errorprone/annotations/CompatibleWith.java

\* /opt/cola/permits/1028387514\_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-jar/com/google/errorprone/annotations/RestrictedApi.java

\* /opt/cola/permits/1028387514\_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-jar/com/google/errorprone/annotations/DoNotMock.java

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Found in path(s):

```
* /opt/cola/permits/1028387514_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-
jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/cola/permits/1028387514_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-
jar/com/google/errorprone/annotations/CompileTimeConstant.java
*
/opt/cola/permits/1028387514_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-
jar/com/google/errorprone/annotations/Immutable.java
* /opt/cola/permits/1028387514_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-
jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /opt/cola/permits/1028387514_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-
jar/com/google/errorprone/annotations/ForOverride.java
* /opt/cola/permits/1028387514_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-
jar/com/google/errorprone/annotations/IncompatibleModifiers.java
* /opt/cola/permits/1028387514_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-
jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /opt/cola/permits/1028387514_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-
jar/com/google/errorprone/annotations/RequiredModifiers.java
* /opt/cola/permits/1028387514_1607186847.25/0/error-prone-annotations-2-2-0-sources-2-
jar/com/google/errorprone/annotations/Var.java
```

## 1.190 icu 63.1-6+deb10u1

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## Commands to generate dependency files
GEN_DEPS.c= $(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =
```



```

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE= -Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so

## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation
rules
rules
%.${STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.${STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed "s^\($*\)\.o[ :]*^1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed "s^\($*\)\.o[ :]*^1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@'

## Versioned libraries rules
%.${SO}.${SO_TARGET_VERSION_MAJOR): %.${SO}.${SO_TARGET_VERSION}
$(RM) $@ && ln -s ${<F} $@
%.${SO): %.${SO}.${SO_TARGET_VERSION_MAJOR}
$(RM) $@ && ln -s ${*F}.${SO}.${SO_TARGET_VERSION} $@

```

## Bind internal references

# LDflags that pkgdata will use

BIR\_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library

BIR\_DEPS=

## Remove shared library 's'

STATIC\_PREFIX\_WHEN\_USED =

STATIC\_PREFIX =

## End BSD-specific setup

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/XppDomWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/path/PathTracker.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/DomWriter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/SjsxpDriver.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/reflection/ExternalizableConverter.java

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*/
```

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```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/extended/UseAttributeForEnumMapper.java  
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```

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*  
* Created on 15. August 2009 by Joerg Schaible, copied from XmlFriendlyReplacer.  
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/XmlFriendlyNameCoder.java  
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```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/util/QuickWriter.java
```

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/XomDriver.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/Base64Encoder.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/ThreadSafePropertyEditor.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/StringConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/NamedMapConverter.java

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\* Created on 24. December 2006 by Guilherme Silveira

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/annotations/XStreamAsAttribute.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/LookAndFeelConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/UnmarshallingContext.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/DocumentReader.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/DocumentWriter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/ConverterLookup.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/Xpp3Driver.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/KXml2Driver.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/reflection/SunUnsafeReflectionProvider.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/SingleValueConverterWrapper.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/AbstractXppDriver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/mapper/ImmutableTypesMapper.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/javabean/PropertyDictionary.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/mapper/DefaultImplementationsMapper.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/AbstractDriver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/ActivationDataFlavorConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/persistence/PersistenceStrategy.java  
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\* Created on 01. March 2013 by Joerg Schaible, moved from package  
\* com.thoughtworks.xstream.converters.reflection.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/util/SelfStreamingInstanceChecker.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/reflection/ReflectionProvider.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/persistence/XmlSet.java

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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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```

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```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/io/AttributeNameIterator.java
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 */
```

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyReplacer.java

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- \* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/naming/NoNameCoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/naming/NameCoderWrapper.java
- \* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/XStream11NameCoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/naming/StaticNameCoder.java

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- \* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/annotations/XStreamAlias.java

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- \* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/ValueRangeConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/MinguoDateConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-

jar/com/thoughtworks/xstream/converters/time/WeekFieldsConverter.java

\*

/opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/ThaiBuddhistDateConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/JapaneseDateConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/DurationConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/PeriodConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/MonthDayConverter.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/annotations/AnnotationProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/annotations/AnnotationReflectionConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/basic/DateConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/reflection/Sun14ReflectionProvider.java

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/extended/RegexPatternConverter.java
```

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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/json/JsonHierarchicalStreamDriver.java
```

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/binary/BinaryStreamReader.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/ISO8601JavaTimeConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/AttributeMapper.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/GregorianCalendarConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/SubjectConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/MarshallingContext.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/xppdom/XppDom.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/PackageAliasingMapper.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/annotations/XStreamConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/collections/MapConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/enums/EnumConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/reflection/SunLimitedUnsafeReflectionProvider.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/AbstractXmlDriver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/TypedNull.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/ReflectionProviderWrapper.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/StaxDriver.java  
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jar/com/thoughtworks/xstream/converters/javabean/BeanProperty.java  
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jar/com/thoughtworks/xstream/core/util/OrderRetainingMap.java  
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jar/com/thoughtworks/xstream/converters/basic/NullConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/SqlDateConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/SqlTimeConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/CurrencyConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/PathConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/XStream12FieldKeySorter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/XmlHeaderAwareReader.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/NoPermission.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/WildcardTypePermission.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/ExplicitTypePermission.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/RegExpTypePermission.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/NullPermission.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/ArrayTypePermission.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/MissingFieldException.java

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jar/com/thoughtworks/xstream/converters/javabean/PropertySorter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/javabean/ComparingPropertySorter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/javabean/NativePropertySorter.java

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jar/com/thoughtworks/xstream/io/naming/NameCoder.java

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jar/com/thoughtworks/xstream/converters/reflection/AbstractReflectionConverter.java

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```
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*  
* Created on 12. July 2011 by Joerg Schaible  
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/util/WeakCache.java
```

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

```
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* Created on 09. May 2004 by Joe Walnes  
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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/util/ObjectIdDictionary.java
```

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* Created on 19. September 2013 by Joerg Schaible  
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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
```

jar/com/thoughtworks/xstream/converters/extended/NamedCollectionConverter.java

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

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\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-

jar/com/thoughtworks/xstream/converters/javabean/BeanProvider.java

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\* Created on 06. November 2007 by Joerg Schaible

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-

jar/com/thoughtworks/xstream/mapper/LocalConversionMapper.java

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\* Created on 14. August 2004 by Joe Walnes

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/TraxSource.java

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\* Created on 15. January 2015 by Joerg Schaible

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/LambdaMapper.java

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

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\* Created on 18. November 2008 by Joerg Schaible

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/persistence/AbstractFilePersistenceStrategy.java

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

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/PureJavaReflectionProvider.java

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* Created on 15. February 2017 by Joerg Schaible  
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/time/InstantConverter.java
```

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* Created on 17.04.2008 by Joerg Schaible.  
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/json/JettisonStaxWriter.java
```

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*  
* Created on 22. June 2006 by Mauro Talevi  
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
```

jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamWriterHelper.java  
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```
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* Created on 02. September 2004 by Joe Walnes  
*/
```

Found in path(s):  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/path/Path.java  
No license file was found, but licenses were detected in source scan.

```
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* Created on 29. August 2009 by Joerg Schaible  
*/
```

Found in path(s):  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/util/Cloneables.java  
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* Created on 11. October 2006 by Joerg Schaible  
*/
```



Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/Primitives.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/SelfStreamingInstanceChecker.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/XStream.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/JDomReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/XomWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/JDomWriter.java  
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\* Created on 07. March 2004 by Joe Walnes  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/path/PathTrackingWriter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/package.html  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/ReferenceByXPathUnmarshaller.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/copy/HierarchicalStreamCopier.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/MapBackedDataHolder.java  
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```
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 *
 * Created on 08. January 2016 by Joerg Schaible, factored out from FieldAliasingMapper.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/mapper/ElementIgnoringMapper.java
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```

```
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 * Created on 23. August 2004 by Joe Walnes
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/reflection/SerializationMethodInvoker.java
No license file was found, but licenses were detected in source scan.
```

```
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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/io/xml/xppdom/Xpp3Dom.java
```

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```
*/opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/io/xml/XppReader.java
```

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 *
 * Created on 15. March 2007 by Joerg Schaible
 */
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/core/AbstractReferenceUnmarshaller.java
```

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 *
 * Created on 16. September 2005 by Mauro Talevi
 */
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/annotations/XStreamConverters.java

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\* Created on 29.07.2011 by Joerg Schaible

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/ArrayIterator.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/XppDomDriver.java

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\* Created on 24. June 2012 by Joerg Schaible

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/JDom2Driver.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/SystemClockConverter.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/TreeUnmarshaller.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/ErrorWriter.java

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Found in path(s):

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/BaseException.java

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\* Created on 13. April 2006 by Joerg Schaible

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/CGLIBEnhancedConverter.java

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\* Created on 26. September 2003 by Joe Walnes

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/CannotResolveClassException.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-

jar/com/thoughtworks/xstream/security/ProxyTypePermission.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/security/CGLIBProxyTypePermission.java  
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```

Found in path(s):  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/HierarchicalStreamWriter.java  
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* Created on 12.07.2013 by Joerg Schaible  
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```

Found in path(s):  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/annotations/XStreamAliasType.java  
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* Created on 22. October 2007 by Joerg Schaible  
*/
```

Found in path(s):  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/XStreamException.java

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*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/ReferenceByXPathMarshaller.java  
No license file was found, but licenses were detected in source scan.
```

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/enums/EnumMapConverter.java  
No license file was found, but licenses were detected in source scan.
```

```
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/FontConverter.java

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\* Created on 12. February 2008 by Joerg Schaible

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/enums/EnumSingleValueConverter.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/AnnotationConfiguration.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/json/JsonWriter.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/AbstractTreeMarshallingStrategy.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/ISO8601DateConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/path/package.html

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/ToStringConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/StandardStaxDriver.java

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\* Created on 25. March 2004 by Joe Walnes

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/DynamicProxyConverter.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/AnnotationMapper.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/annotations/XStreamImplicitCollection.java

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\* Created on 12. February 2015 by Joerg Schaible, copied from  
c.t.x.converters.reflection.SerializationMemberInvoker.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/util/SerializationMembers.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/XStream11XmlFriendlyReplacer.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/extended/DurationConverter.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/StringCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/Base64JavaUtilCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/Base64JAXBCodec.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/AttributeAliasingMapper.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/CompactWriter.java

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```
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 *
 * Created on 14. August 2004 by Joe Walnes
 */
/**
 * 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>

\* Some property values may be immutable or mutable only

\* in specific contexts, such as before, during, or after

\* a parse.

\* <p>

\* This method is also the standard mechanism for setting

\* extended handlers.

\* <p>

\* <strong>Note</strong>: This implementation only supports two

\* (proprietary) properties: { @link #CONFIGURED\_XSTREAM\_PROPERTY }

\* and { @link #SOURCE\_OBJECT\_LIST\_PROPERTY }.

\*

\* @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:

\* <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>

\* <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.

\*

\* @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/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/SaxWriter.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/collections/CollectionConverter.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/ClassLoaderReference.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/extended/TextAttributeConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/TreeMarshaller.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/AbstractWriter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/AbstractReader.java  
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jar/com/thoughtworks/xstream/mapper/FieldAliasingMapper.java  
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jar/com/thoughtworks/xstream/mapper/XStream11XmlFriendlyMapper.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/StaxReader.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/reflection/SerializableConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/binary/BinaryStreamWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-



jar/com/thoughtworks/xstream/io/binary/ReaderDepthState.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-

jar/com/thoughtworks/xstream/converters/javabean/JavaBeanConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-

jar/com/thoughtworks/xstream/converters/time/ZoneIdConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/javabean/JavaBeanProvider.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/JavaFieldConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/NativeFieldKeySorter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/HierarchicalStreams.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/ReferenceByXPathMarshallingStrategy.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/enums/EnumToStringConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/json/JettisonMappedXmlDriver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/XmlFriendlyMapper.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/annotations/Annotations.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/annotations/XStreamContainedType.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/AbstractXmlReader.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/annotations/XStreamImplicit.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/Dom4JXmlWriter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/persistence/XmlMap.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/util/CustomObjectInputStream.java

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Found in path(s):

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*/opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/basic/BigDecimalConverter.java
*/opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/basic/BigIntegerConverter.java
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```
*/opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/core/ClassLoaderReference.java
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```

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/collections/BitSetConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/Types.java

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jar/com/thoughtworks/xstream/converters/time/ChronologyConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/AbstractPullReader.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/json/AbstractJsonWriter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/binary/BinaryStreamDriver.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/ForbiddenClassException.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/NoTypePermission.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/SecurityMapper.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/TypePermission.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/AnyTypePermission.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/ThreadSafeSimpleDateFormat.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyWriter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/CharConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/DoubleConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/FloatConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/ShortConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/path/PathTrackingReader.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/URLConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/NamedArrayConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/StackTraceElementFactory15.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/ArrayMapper.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/WstxDriver.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/extended/ColorConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/persistence/FilePersistenceStrategy.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/persistence/FileStreamStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/persistence/StreamStrategy.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/DomDriver.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/JDom2Writer.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/JDom2Reader.java

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jar/com/thoughtworks/xstream/io/xml/AbstractXmlWriter.java  
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/KXml2DomDriver.java  
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/Xpp3DomDriver.java  
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/io/xml/AbstractXppDomDriver.java  
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jar/com/thoughtworks/xstream/converters/time/HijrahDateConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/StringBufferConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/Dom4JWriter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/ErrorWritingException.java  
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jar/com/thoughtworks/xstream/converters/DataHolder.java



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jar/com/thoughtworks/xstream/converters/ConversionException.java
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/LocalTimeConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/LocalDateConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/OffsetDateTimeConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/LocalDateTimeConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/FieldKeySorter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/ImmutableFieldKeySorter.java

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```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/io/xml/QNameMap.java
```

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 * Created on 03. September 2004 by Joe Walnes
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```

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```
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/io/xml/JDomDriver.java
```

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```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/collections/TreeSetConverter.java

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\* Created on 15. February 2006 by Mauro Talevi

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/ConverterMatcher.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/ISO8601GregorianCalendarConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/EncodedByteArrayConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/ReferencingMarshallingContext.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/DefaultConverterLookup.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/FieldDictionary.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/AbstractAttributeAliasingMapper.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/mapper/SystemAttributeAliasingMapper.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/AbstractDocumentReader.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/collections/SingletonCollectionConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/collections/SingletonMapConverter.java  
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jar/com/thoughtworks/xstream/converters/collections/TreeMapConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/util/CustomObjectOutputStream.java



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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/reflection/AbstractAttributedCharacterIteratorAttributeConverter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/ReferenceByIdUnmarshaller.java  
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/core/ReferenceByIdMarshaller.java
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/BEAStaxDriver.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/JVM.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/ErrorReporter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/PresortedSet.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/UUIDConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/StringBuilderConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/collections/AbstractCollectionConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/ToAttributedValueConverter.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/BooleanConverter.java

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\* Created on 06. July 2006 by Guilherme Silveira

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/persistence/XmlArrayList.java

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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/AbstractSingleValueConverter.java

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jar/com/thoughtworks/xstream/converters/extended/SqlTimestampConverter.java  
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jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamReader.java  
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\* Created on 11. August 2011 by Joerg Schaible, code from XppDom.  
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jar/com/thoughtworks/xstream/io/xml/xppdom/XppFactory.java  
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jar/com/thoughtworks/xstream/core/util/Fields.java

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jar/com/thoughtworks/xstream/XStreamer.java

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jar/com/thoughtworks/xstream/converters/ConverterRegistry.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/TreeMarshallingStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/ReferenceByIdMarshallingStrategy.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/LongConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-

jar/com/thoughtworks/xstream/io/HierarchicalStreamDriver.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/TypeHierarchyPermission.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/DependencyInjectionFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/FieldUtil15.java  
\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/FieldUtil14.java  
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\* /opt/ws\_local/PERMITS\_SQL/1033529788\_1591391718.79/0/xstream-1-4-11-sources-1-  
jar/com/thoughtworks/xstream/converters/basic/ByteConverter.java

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- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-
- jar/org/dom4j/tree/ElementQNameIterator.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-
- jar/org/dom4j/tree/ElementIterator.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-
- jar/org/dom4j/ElementHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/CDATA.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Document.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Action.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Comment.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Entity.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-
- jar/org/dom4j/bean/BeanDocumentFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-

jar/org/dom4j/tree/FlyweightCDATA.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/IllegalAddException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/jaxb/JAXBModifier.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/tree/FilterIterator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/dom/DOMDocumentType.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Pattern.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Rule.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/tree/NamespaceStack.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/tree/NamespaceCache.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/jaxb/JAXBObjectHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/io/DOMReader.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/QName.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/VisitorSupport.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/InvalidXPathException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/XPath.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/bean/BeanMetaData.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/dtd/ElementDecl.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/io/XMLWriter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/rule/pattern/DefaultPattern.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/xpath/XPathPattern.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/tree/DefaultCDATA.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/io/PruningDispatchHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/rule/Stylesheet.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/swing/XMLTableColumnDefinition.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
 jar/org/dom4j/datatype/DatatypeDocumentFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-

jar/org/dom4j/io/SAXEventRecorder.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/dom/DOMEntityReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/tree/FlyweightAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/DocumentFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/tree/DefaultDocument.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/io/DocumentResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/io/SAXModifyElementHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/util/NodeComparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/ProcessingInstruction.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/util/UserDataElement.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/util/PerThreadSingleton.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/dom/DOMComment.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/util/XMLErrorHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/util/NonLazyElement.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/bean/BeanAttributeList.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/io/DOMWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/tree/FlyweightEntity.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/tree/AbstractProcessingInstruction.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/tree/BackedList.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/io/STAXEventWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/jaxb/JAXBSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/util/IndexedElement.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
jar/org/dom4j/io/ElementStack.java

\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/NodeFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/XPathException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightText.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractCharacterData.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/pattern/NodeTypePattern.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dtd/ExternalEntityDecl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/swing/XMLTableDefinition.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/XPP3Reader.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBWriter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/bean/BeanAttribute.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractCDATA.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/swing/DocumentTreeModel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightProcessingInstruction.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/ProxyDocumentFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/PruningElementStack.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/DocumentType.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/ContentListFacade.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractEntity.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/UserDataAttribute.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Visitor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXWriter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Node.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Attribute.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/swing/XMLTableModel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-

jar/org/dom4j/dom/DOMProcessingInstruction.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Mode.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/NullAction.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/namespace/namespace/NameSpace.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultProcessingInstruction.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightComment.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXValidator.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/BaseElement.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMText.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/xpath/DefaultXPath.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractAttribute.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/ElementPath.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/CharacterData.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/bean/BeanElement.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/SimpleSingleton.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/NonLazyDocumentFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/DatatypeAttribute.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultEntity.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractDocument.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/QNameCache.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractNode.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBRuntimeExpection.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/IndexedDocumentFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractBranch.java  
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jar/org/dom4j/datatype/DatatypeElementFactory.java  
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jar/org/dom4j/dtd/AttributeDecl.java  
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jar/org/dom4j/tree/AbstractDocumentType.java

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 jar/org/dom4j/datatype/InvalidSchemaException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-  
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 jar/org/dom4j/tree/ElementNameIterator.java  
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 jar/org/dom4j/io/DOMSAXContentHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/RuleSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Branch.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Text.java  
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\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DispatchHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultText.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultNamespace.java  
\* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Element.java  
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jar/org/dom4j/DocumentHelper.java  
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jar/org/dom4j/io/SAXHelper.java

## 1.201 httpclient 4.5.12

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It was downloaded from <https://www.iana.org/time-zones>

Upstream Author: The Internet Assigned Numbers Authority (IANA)  
Commentary should be addressed to [tz@iana.org](mailto:tz@iana.org)

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## 1.203 systemd 241-7~deb10u4

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This is Debian's prepackaged version of patch, Larry Wall's program that  
allows you to apply diffs to a file automatically.

The current maintainer for this package is Laszlo Boszormenyi (GCS)  
<[gcs@debian.org](mailto:gcs@debian.org)>.

Previous maintainers were Bill Mitchell <[mitchell@mdd.comm.mot.com](mailto:mitchell@mdd.comm.mot.com)>,  
Darren Stalder <[torin@daft.com](mailto:torin@daft.com)>, Adrian Bunk <[bunk@fs.tum.de](mailto:bunk@fs.tum.de)>,  
Michael Fedrowitz <[michaelf@debian.org](mailto:michaelf@debian.org)> and Christoph Berg <[myon@debian.org](mailto:myon@debian.org)>.

The upstream source is available at '<ftp://ftp.gnu.org/gnu/patch/>', resp.  
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Upstream Maintainer: Paul Eggert <[eggert@twinsun.com](mailto:eggert@twinsun.com)>

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## 1.204 base-files 10.3+deb10u4

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object

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The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License.

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```
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program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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Version 3, 29 June 2007

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## 1.205 cpp 8.3.0-6

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it
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```
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```

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## 1.208 junixsocket-common 2.3.2

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 *
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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/Closeables.java
* /opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/AFUNIXSocket.java
* /opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/AFUNIXSocketCredentials.java
*
/opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/AFUNIXServerSocket.java
* /opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/NativeLibraryLoader.java
* /opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/AFUNIXSocketCapability.java
* /opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/AFUNIXSocketImpl.java
* /opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/SuppressFBWarnings.java
* /opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/AFUNIXSocketAddress.java
* /opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/NativeUnixSocket.java
*
/opt/ws_local/PERMITS_SQL/1046144794_1589880088.21/0/junixsocket-common-2-3-2-sources-
jar/org/newsclub/net/unix/AFUNIXSocketFactory.java
```

## 1.209 junixsocket-native-common 2.3.2

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 *
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```

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1046144837\_1589880123.03/0/junixsocket-native-common-2-3-2-sources-jar/org/newsclub/lib/junixsocket/common/NarMetadata.java

# 1.210 saaj 1.5.2

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```
* /opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/AopProxyFactory.java  
* /opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/IntroductionInfo.java  
* /opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceAdapter.java  
*  
/opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/scope/DefaultScopedObject.java  
* /opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/target/PoolingConfig.java  
* /opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/config/ScopedProxyBeanDefinitionDecorator.java  
* /opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/adapter/AdvisorAdapterRegistrationManager.java  
* /opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/support/DynamicMethodMatcherPointcut.java  
* /opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-
```

jar/org/springframework/aop/config/SpringConfiguredBeanDefinitionParser.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/config/AopNamespaceHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
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jar/org/springframework/aop/AfterReturningAdvice.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/adaptor/AfterReturningAdviceAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/AopProxy.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/support/JdkRegexpMethodPointcut.java  
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/opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/aspectj/AspectJAopUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/AopInvocationException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/interceptor/DebugInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/target/dynamic/BeanFactoryRefreshableTargetSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/Pointcut.java  
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jar/org/springframework/aop/config/PointcutComponentDefinition.java  
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jar/org/springframework/aop/PointcutAdvisor.java  
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jar/org/springframework/aop/framework/AopConfigException.java  
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jar/org/springframework/aop/scope/ScopedObject.java  
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jar/org/springframework/aop/config/AdvisorEntry.java  
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jar/org/springframework/aop/IntroductionAdvisor.java  
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jar/org/springframework/aop/target/SimpleBeanTargetSource.java  
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jar/org/springframework/aop/framework/adapter/UnknownAdviceTypeException.java  
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/opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/target/dynamic/Refreshable.java  
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jar/org/springframework/aop/aspectj/annotation/AspectJAdvisorFactory.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/interceptor/AbstractTraceInterceptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/interceptor/JamonPerformanceMonitorInterceptor.java
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/opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-
jar/org/springframework/aop/scope/ScopedProxyUtils.java
* /opt/ws_local/PERMITS_SQL/1049594517_1591288446.48/0/spring-aop-5-2-4-release-sources-
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jar/org/springframework/aop/framework/CglibAopProxy.java  
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 jar/org/springframework/aop/aspectj/AspectJProxyUtils.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/aspectj/AbstractAspectJAdvice.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/aopalliance/intercept/Interceptor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/support/ControlFlowPointcut.java  
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 jar/org/springframework/aop/aspectj/annotation/AspectMetadata.java  
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 /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/framework/ProxyFactoryBean.java  
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 jar/org/springframework/aop/framework/ReflectiveMethodInvocation.java  
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 jar/org/springframework/aop/framework/autoproxy/AbstractAdvisorAutoProxyCreator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/support/MethodMatchers.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/framework/ObjenesisCglibAopProxy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/support/AopUtils.java  
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 /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/framework/AdvisedSupport.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/aspectj/TypePatternClassFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/MethodMatcher.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/support/annotation/AnnotationMatchingPointcut.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/interceptor/AsyncUncaughtExceptionHandler.java  
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 /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java  
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 jar/org/springframework/aop/ClassFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/support/DefaultIntroductionAdvisor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
 jar/org/springframework/aop/support/ComposablePointcut.java

\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/Pointcuts.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/NameMatchMethodPointcut.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/RootClassFilter.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/interceptor/SimpleAsyncUncaughtExceptionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/aopalliance/intercept/MethodInterceptor.java  
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/opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/ProxyConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/IntroductionInfoSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/AspectJPointcutAdvisor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/InstantiationModelAwarePointcutAdvisorImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/interceptor/AsyncExecutionInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/config/AopConfigUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/AspectJPrecedenceInformation.java  
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/opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/SimpleAspectInstanceFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/MethodBeforeAdvice.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/adaptor/MethodBeforeAdviceInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/AbstractRegexpMethodPointcut.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/AbstractAspectJAdvisorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/AbstractSingletonProxyFactoryBean.java  
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/opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/autoproxy/target/AbstractBeanFactoryBasedTargetSourceCreator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/TruePointcut.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/target/AbstractBeanFactoryBasedTargetSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/RegexpMethodPointcutAdvisor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/RuntimeTestWalker.java  
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/opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/NotAnAtAspectException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/IntroductionAwareMethodMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/AspectJExpressionPointcut.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/autoproxy/ProxyCreationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectInstanceFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/adaptor/GlobalAdvisorAdapterRegistry.java  
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/opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/TrueClassFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/config/ConfigBeanDefinitionParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/framework/ProxyProcessorSupport.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-

jar/org/springframework/aop/framework/Advised.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/adapter/DefaultAdvisorAdapterRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/AdvisorChainFactory.java  
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jar/org/aopalliance/aop/AspectException.java  
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jar/org/springframework/aop/framework/adapter/AdvisorAdapterRegistry.java  
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jar/org/springframework/aop/framework/ProxyCreatorSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/AbstractAdvisingBeanPostProcessor.java  
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jar/org/springframework/aop/config/AdvisorComponentDefinition.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/framework/adapter/ThrowsAdviceInterceptor.java  
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jar/org/springframework/aop/framework/adapter/AfterReturningAdviceInterceptor.java  
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jar/org/springframework/aop/config/AopNamespaceUtils.java  
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jar/org/springframework/aop/interceptor/ExposeBeanNameAdvisors.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectJAdvisorsBuilder.java  
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jar/org/springframework/aop/target/EmptyTargetSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-  
jar/org/springframework/aop/target/SingletonTargetSource.java  
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jar/org/springframework/aop/target/CommonsPool2TargetSource.java  
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jar/org/springframework/aop/aspectj/MethodInvocationProceedingJoinPoint.java  
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jar/org/springframework/aop/target/dynamic/AbstractRefreshableTargetSource.java  
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jar/org/springframework/aop/target/AbstractLazyCreationTargetSource.java  
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jar/org/springframework/aop/framework/autoproxy/DefaultAdvisorAutoProxyCreator.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/StaticMethodMatcherPointcutAdvisor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/support/StaticMethodMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594517\_1591288446.48/0/spring-aop-5-2-4-release-sources-jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java

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## 1.216 spring-expression 5.2.4.RELEASE

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\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/ConstructorExecutor.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/ExpressionInvocationTargetException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/common/TemplateParserContext.java

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/opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-
jar/org/springframework/expression/spel/ast/OpDivide.java
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-
jar/org/springframework/expression/spel/ast/Operator.java
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-
jar/org/springframework/expression/spel/ast/Literal.java
* /opt/ws_local/PERMITS_SQL/1049594445_1591288412.56/0/spring-expression-5-2-4-release-sources-
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jar/org/springframework/expression/spel/ast/ConstructorReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/ast/OpMinus.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-  
jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-  
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/opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-  
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/opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ast/TypeReference.java  
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/opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/TypeLocator.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/Operation.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/common/CompositeStringExpression.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/BeanResolver.java
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- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/ExpressionException.java
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- /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/DataBindingMethodResolver.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/StandardTypeConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/SpelNode.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/SpelMessage.java
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- \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/ExpressionState.java
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jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java  
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jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java  
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jar/org/springframework/expression/spel/SpelEvaluationException.java  
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  - \* /opt/ws\_local/PERMITS\_SQL/1049594445\_1591288412.56/0/spring-expression-5-2-4-release-sources-jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java
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jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistry.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/JdbcTemplate.java
*
/opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/object/RdbmsOperation.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/support/SQLStateSQLExceptionTranslator.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/JdbcOperations.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/init/ResourceDatabasePopulator.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/JdbcTransactionObjectSupport.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/namedparam/NamedParameterUtils.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/simple/AbstractJdbcCall.java
*
/opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/simple/AbstractJdbcInsert.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/PreparedStatementCreatorFactory.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/support/AbstractLobStreamingResultSetExtractor.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/namedparam/AbstractSqlParameterSource.java
```



```
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSet.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSource.java
*
/opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/BeanPropertyRowMapper.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/DataSourceTransactionManager.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/support/rowset/SqlRowSet.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/object/SqlFunction.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/support/KeyHolder.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/TransactionAwareDataSourceProxy.java
*
/opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/namedparam/BeanPropertySqlParameterSource.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/namedparam/SqlParameterSource.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/SingleColumnRowMapper.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/LazyConnectionDataSourceProxy.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/support/JdbcUtils.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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\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/embedded/SimpleDriverDataSourceFactory.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/support/xml/XmlBinaryStreamProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/lookup/DataSourceLookupFailureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/support/incrementer/AbstractSequenceMaxValueIncrementer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/support/xml/XmlCharacterStreamProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-

jar/org/springframework/jdbc/core/InterruptibleBatchPreparedStatementSetter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/config/JdbcNamespaceHandler.java  
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/opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/core/SqlProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/support/SqlValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/core/BatchPreparedStatementSetter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/support/xml/XmlResultProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/support/MetaDataAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/SQLWarningException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/support/xml/SqlXmlFeatureNotImplementedException.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/object/GenericStoredProcedure.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/datasource/lookup/IndiDataSourceLookup.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/datasource/SmartDataSource.java  
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jar/org/springframework/jdbc/datasource/init/ScriptUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-  
jar/org/springframework/jdbc/datasource/embedded/DataSourceFactory.java

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*
/opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/SimpleDriverDataSource.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/DriverManagerDataSource.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcTemplate.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/init/DatabasePopulatorUtils.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/metadata/CallMetaDataProviderFactory.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/embedded/AbstractEmbeddedDatabaseConfigurer.java
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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
PreparedStatements 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/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/support/lob/LobCreator.java
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- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/core/metadata/SqlServerCallMetaDataProvider.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/support/lob/PassThroughClob.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/ConnectionProxy.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/init/DataSourceInitializer.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/core/metadata/OracleCallMetaDataProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/core/metadata/PostgresCallMetaDataProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactoryBean.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/lookup/BeanFactoryDataSourceLookup.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/core/metadata/SybaseCallMetaDataProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/core/support/SqlLobValue.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/core/ParameterDisposer.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/DelegatingDataSource.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/init/ScriptParseException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/support/SQLExceptionSubclassTranslator.java
- \*

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/opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/simple/SimpleJdbcInsert.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/support/xml/Jdbc4SqlXmlHandler.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/support/lob/DefaultLobHandler.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/lookup/AbstractRoutingDataSource.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/config/InitializeDatabaseBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/support/lob/PassThroughBlob.java
*
/opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/config/EmbeddedDatabaseBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/AbstractDriverBasedDataSource.java
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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="https://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/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/init/ScriptStatementFailedException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/support/xml/SqlXmlValue.java  
\*  
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\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/support/incrementer/DB2MainFrameSequenceMaxValueIncrementer.java  
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jar/org/springframework/jdbc/support/lob/AbstractLobHandler.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/support/AbstractLobCreatingPreparedStatementCallback.java
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jar/org/springframework/jdbc/support/incrementer/OracleSequenceMaxValueIncrementer.java
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/opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
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jar/org/springframework/jdbc/core/CallableStatementCreator.java  
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 jar/org/springframework/jdbc/CannotGetJdbcConnectionException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/core/ResultSetExtractor.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/support/incrementer/AbstractColumnMaxValueIncrementer.java

\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/core/metadata/DerbyTableMetaDataProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/JdbcUpdateAffectedIncorrectNumberOfRowsException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/core/metadata/PostgresTableMetaDataProvider.java

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jar/org/springframework/jdbc/datasource/embedded/HsqlEmbeddedDatabaseConfigurer.java
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\* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/core/JdbcOperationsExtensions.kt  
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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 a 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.
 * @return a Map of input parameters, keyed by name (never {@code null})
 * @throws SQLException if an SQLException is encountered setting
 * parameter values (that is, there's no need to catch SQLException)
 */

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/ParameterMapper.java

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jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java

```

```

* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/PreparedStatementSetter.java

```

```
*
/opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/RowCallbackHandler.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/support/lob/LobHandler.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/init/DatabasePopulator.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/core/namedparam/ParsedSql.java
* /opt/ws_local/PERMITS_SQL/1049594481_1591288397.81/0/spring-jdbc-5-2-4-release-sources-
jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java
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jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSourceExtensions.kt
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 \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/init/ScriptException.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/support/incrementer/HsqlMaxValueIncrementer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/embedded/ConnectionProperties.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/support/incrementer/SqlServerMaxValueIncrementer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/init/UncategorizedScriptException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594481\_1591288397.81/0/spring-jdbc-5-2-4-release-sources-jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java

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jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java
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/opt/ws_local/PERMITS_SQL/1049594457_1591288429.68/0/spring-beans-5-2-4-release-sources-
jar/org/springframework/beans/factory/groovy/GroovyDynamicElementReader.groovy
* /opt/ws_local/PERMITS_SQL/1049594457_1591288429.68/0/spring-beans-5-2-4-release-sources-
jar/org/springframework/beans/BeanInfoFactory.java
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jar/org/springframework/beans/factory/config/SetFactoryBean.java  
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jar/org/springframework/beans/factory/config/ServiceLocatorFactoryBean.java  
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jar/org/springframework/beans/factory/parsing/Problem.java  
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 jar/org/springframework/beans/BeansException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-  
 jar/org/springframework/beans/FatalBeanException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-  
 jar/org/springframework/beans/factory/config/ProviderCreatingFactoryBean.java  
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 jar/org/springframework/beans/PropertyAccessorUtils.java  
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 jar/org/springframework/beans/factory/config/ListFactoryBean.java  
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 jar/org/springframework/beans/propertyeditors/ClassArrayEditor.java  
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 jar/org/springframework/beans/factory/config/MethodInvokingBean.java  
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 jar/org/springframework/beans/factory/BeanClassLoaderAware.java  
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- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/BeanFactoryUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/config/RuntimeBeanReference.java
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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/ConversionNotSupportedException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/BeanFactoryAware.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/propertyeditors/InputSourceEditor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/parsing/QualifierEntry.java

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/opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/parsing/BeanDefinitionParsingException.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/xml/DocumentLoader.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/PropertyEditorRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/BeanExpressionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/parsing/AbstractComponentDefinition.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/xml/BeanDefinitionParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594457\_1591288429.68/0/spring-beans-5-2-4-release-sources-jar/org/springframework/beans/factory/annotation/Qualifier.java  
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* /opt/ws_local/PERMITS_SQL/1049594457_1591288429.68/0/spring-beans-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594457_1591288429.68/0/spring-beans-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594457_1591288429.68/0/spring-beans-5-2-4-release-sources-
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/opt/ws_local/PERMITS_SQL/1049594457_1591288429.68/0/spring-beans-5-2-4-release-sources-
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jar/org/springframework/beans/factory/annotation/Autowire.java
```

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- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java
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- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitterReturnValueHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurationSupport.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerAdapter.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/annotation/PathMatchConfigurer.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/resource/AppCacheManifestTransformer.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistry.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMapping.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/AnnotationDrivenBeanDefinitionParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java

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 * limitations under the License.
 */
/**
 * 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/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/view/xslt/XsltView.java
```

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- \*/

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- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/LocaleContextResolver.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewResolverMethodReturnValueHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/UriComponentsBuilderMethodArgumentResolver.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/FlashMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/resource/HttpResource.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/tags/Param.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/annotation/CorsRegistry.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewMethodReturnValueHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/resource/AbstractResourceResolver.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/view/tiles3/SpringWildcardServletTilesApplicationContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-

jar/org/springframework/web/servlet/config/annotation/ResourceChainRegistration.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/view/tiles3/TilesView.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/view/document/AbstractXlsView.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/support/JstlUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/theme/SessionThemeResolver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/CallableMethodReturnValueHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/ServletForwardingController.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/i18n/AbstractLocaleContextResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/handler/UserRoleAuthorizationInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/HttpHeadersReturnValueHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/AsyncHandlerInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/config/annotation/RedirectViewControllerRegistration.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/view/InternalResourceView.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/view/JstlView.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/view/script/ScriptTemplateViewResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/ThemeResolver.java



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/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/view/tiles3/TilesConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/LocaleResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdvice.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewRequestBodyAdvice.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/handler/HandlerInterceptorAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/theme/FixedThemeResolver.java  
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jar/org/springframework/web/servlet/view/tiles3/TilesViewResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/RequestToViewNameTranslator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/support/JspAwareRequestContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewResponseBodyAdvice.java  
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jar/org/springframework/web/servlet/mvc/method/annotation/RequestAttributeMethodArgumentResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/handler/SimpleServletPostProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-  
jar/org/springframework/web/servlet/view/InternalResourceViewResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestDataBinderFactory.java

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/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/annotation/EnableWebMvc.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java

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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
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java
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 */
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* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/tags/ParamAware.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/SmartView.java
*
/opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java
```

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/LastModified.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/tags/form/OptionWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java

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jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMappingJacksonResponseBodyAdvice.java
*
/opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/support/SessionFlashMapManager.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/FlashMapManager.java
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jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfig.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java
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/opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/resource/VersionPathStrategy.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/view/document/AbstractXlsxStreamingView.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/tags/ArgumentAware.java
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/opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/NoHandlerFoundException.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/resource/VersionStrategy.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java
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jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java
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/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java  
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/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerAdapter.java  
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/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/resource/ResourceTransformer.java  
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/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/view/tiles3/SpringLocaleResolver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/function/support/RouterFunctionMapping.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/condition/ConsumesRequestCondition.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/config/MvcNamespaceUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ReactiveTypeHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/HandlerInterceptor.java

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/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/function/DefaultEntityResponseBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/function/ToStringVisitor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/resource/VersionResourceResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/view/RedirectView.java

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/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/HandlerExecutionChain.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/DeferredResultMethodReturnValueHandler.java

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/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/function/EntityResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/handler/AbstractUrlHandlerMapping.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/resource/CssLinkResourceTransformer.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/resource/PathResourceResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ExceptionHandlerExceptionResolver.java

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/opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/resource/EncodedResourceResolver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/function/RouterFunctionBuilder.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594421\_1591441270.75/0/spring-webmvc-5-2-4-release-sources-jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java  
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jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java
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jar/org/springframework/web/servlet/function/RouterFunctionDsl.kt
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java
*
/opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/DispatcherServlet.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/resource/CachingResourceResolver.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/mvc/ServletWrappingController.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/mvc/condition/RequestMethodRequestCondition.java
*
/opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/function/RouterFunction.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/function/RenderingResponse.java

```

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* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/function/RouterFunctions.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java
* /opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/handler/BeanNameUrlHandlerMapping.java
*
/opt/ws_local/PERMITS_SQL/1049594421_1591441270.75/0/spring-webmvc-5-2-4-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBodyReturnValueHandler.java
```

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* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/dao/support/PersistenceExceptionTranslator.java
*
```

```
/opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java

\*

/opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/annotation/ProxyTransactionManagementConfiguration.java

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- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/context/BootstrapContextAwareProcessor.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/DataRetrievalFailureException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/cci/object/EisOperation.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/NonTransientDataAccessException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/TransactionSystemException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/TransientDataAccessException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/cci/connection/DelegatingConnectionFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/support/ResourceAdapterFactoryBean.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/TransactionAttributeSourceAdvisor.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/cci/core/support/CommAreaRecord.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/support/SimpleBootstrapContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/cci/core/CciOperations.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/TransactionCallbackWithoutResult.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/ConcurrencyFailureException.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/jca/context/ResourceAdapterApplicationContext.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-

jar/org/springframework/transaction/event/TransactionPhase.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/DataAccessResourceFailureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/UncategorizedDataAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/interceptor/BeanFactoryTransactionAttributeSourceAdvisor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/OptimisticLockingFailureException.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/support/CallbackPreferringPlatformTransactionManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/DataAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/NonTransientDataAccessResourceException.java  
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jar/org/springframework/transaction/interceptor/TransactionalProxy.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java  
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jar/org/springframework/dao/CannotSerializeTransactionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/TypeMismatchDataAccessException.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationAdvisor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceEditor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/CannotAcquireLockException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/jta/JtaAfterCompletionSynchronization.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/DeadlockLoserDataAccessException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/dao/EmptyResultDataAccessException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/QueryTimeoutException.java

\*

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/NoTransactionException.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/PermissionDeniedDataAccessException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/PessimisticLockingFailureException.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/UnexpectedRollbackException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/TransactionUsageException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/TransactionSynchronizationAdapter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/InvalidDataAccessResourceUsageException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/dao/RecoverableDataAccessException.java  
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jar/org/springframework/dao/support/DaoSupport.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/connection/CciLocalTransactionManager.java
*
/opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/support/TransactionCallback.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/config/TransactionManagementConfigUtils.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/core/CciTemplate.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/support/ResourceHolderSynchronization.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/CannotCreateRecordException.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/connection/SingleConnectionFactory.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/connection/ConnectionHolder.java
*
/opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/jta/JtaTransactionObject.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/endpoint/GenericMessageEndpointFactory.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/core/ConnectionCallback.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/CciOperationNotSupportedException.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
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jar/org/springframework/transaction/jta/SimpleTransactionFactory.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/InvalidTimeoutException.java
*
/opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/support/DefaultTransactionDefinition.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/event/TransactionalEventListenerFactory.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/annotation/Transactional.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/work/WorkManagerTaskExecutor.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/support/SimpleTransactionStatus.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/interceptor/RuleBasedTransactionAttribute.java
*
/opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/support/LocalConnectionFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/annotation/Isolation.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/annotation/TransactionManagementConfigurationSelector.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/support/TransactionTemplate.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/interceptor/AbstractFallbackTransactionAttributeSource.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/CannotGetCciConnectionException.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/config/AnnotationDrivenBeanDefinitionParser.java
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/opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/jca/cci/object/MappingCommAreaOperation.java
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* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/HeuristicCompletionException.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
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jar/org/springframework/transaction/support/ResourceHolderSupport.java  
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 jar/org/springframework/dao/support/DataAccessUtils.java  
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 jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
 jar/org/springframework/transaction/jta/JtaTransactionManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
 jar/org/springframework/transaction/jta/SpringJtaSynchronizationAdapter.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
 jar/org/springframework/jca/context/SpringContextResourceAdapter.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
 jar/org/springframework/transaction/support/TransactionSynchronization.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
 jar/org/springframework/jca/cci/core/InteractionCallback.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
 jar/org/springframework/jca/cci/core/support/CciDaoSupport.java  
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 jar/org/springframework/dao/support/ChainedPersistenceExceptionTranslator.java  
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 jar/org/springframework/jca/cci/RecordTypeNotSupportedException.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
 jar/org/springframework/jca/cci/connection/TransactionAwareConnectionFactoryProxy.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/jta/WebLogicJtaTransactionManager.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/PlatformTransactionManager.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/AbstractTransactionStatus.java

\*

/opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/TransactionAttributeSourcePointcut.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/TransactionSynchronizationManager.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/StaticTransactionDefinition.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/ReactiveTransaction.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/TransactionOperations.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/support/DefaultTransactionStatus.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/annotation/AbstractTransactionManagementConfiguration.java

\*

/opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/interceptor/TransactionProxyFactoryBean.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/reactive/ReactiveResourceSynchronization.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-jar/org/springframework/transaction/annotation/SpringTransactionAnnotationParser.java

\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-

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jar/org/springframework/transaction/TransactionExecution.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/reactive/TransactionContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/config/JtaTransactionManagerFactoryBean.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/reactive/AbstractReactiveTransactionManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
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jar/org/springframework/transaction/interceptor/CompositeTransactionAttributeSource.java  
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jar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java  
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jar/org/springframework/transaction/annotation/Propagation.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
jar/org/springframework/transaction/reactive/TransactionContextManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594475\_1591441868.26/0/spring-tx-5-2-4-release-sources-  
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jar/org/springframework/transaction/reactive/TransactionContextHolder.java  
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jar/org/springframework/transaction/interceptor/TransactionInterceptor.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/TransactionDefinition.java
* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
jar/org/springframework/transaction/annotation/AnnotationTransactionAttributeSource.java
*
/opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594475_1591441868.26/0/spring-tx-5-2-4-release-sources-
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jar/org/springframework/transaction/interceptor/MethodMapTransactionAttributeSource.java

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## 1.221 spring-context 5.2.4.RELEASE

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/ui/ModelExtensions.kt

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jndi/JndiPropertySource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/datetime/standard/YearMonthFormatter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/ScopeMetadataResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/format/Printer.java

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/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/rmi/RmiClientInterceptorUtils.java

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jar/org/springframework/cache/support/CompositeCacheManager.java  
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jar/org/springframework/context/annotation/PropertySource.java  
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jar/org/springframework/context/event/EventListenerFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/LifecycleProcessor.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/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/cache/interceptor/CacheOperationInvoker.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/ImportAware.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/ApplicationEventPublisherAware.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/support/AbstractResourceBasedMessageSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/DeferredImportSelector.java  
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/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/ScopedProxyMode.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.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/ws_local/PERMITS_SQL/1049594469_1591441458.34/0/spring-context-5-2-4-release-sources-
jar/org/springframework/context/annotation/Conditional.java
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```

```

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Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/validation/BindingResultUtils.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/SchedulingException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/instrument/classloading/LoadTimeWeaver.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scheduling/SchedulingAwareRunnable.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/RemoteInvocationFailureException.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/soap/SoapFaultException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/MBeanExporterListener.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java
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- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/MBeanServerNotFoundException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/ejb/access/EjbAccessException.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/annotation/ScopeMetadata.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java

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/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/context/weaving/LoadTimeWeaverAware.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/remoting/support/DefaultRemoteInvocationFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/remoting/rmi/RmiClientInterceptor.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jmx/export/metadata/ManagedOperation.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/context/event/EventPublicationInterceptor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/ejb/access/SimpleRemoteSlsbInvokerInterceptor.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/instrument/classloading/weblogic/WebLogicClassPreProcessorAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/instrument/classloading/SimpleInstrumentableClassLoader.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/validation/beanvalidation/MethodValidationPostProcessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-

jar/org/springframework/context/expression/BeanExpressionContextAccessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/context/i18n/SimpleLocaleContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/context/annotation/Condition.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/stereotype/Indexed.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/context/i18n/SimpleTimeZoneAwareLocaleContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scripting/bsh/BshScriptEvaluator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/cache/support/SimpleCacheManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/jmx/access/ConnectorDelegate.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/stereotype/Repository.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scheduling/config/TriggerTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/format/number/money/MonetaryAmountFormatter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/context/EnvironmentAware.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/context/support/DelegatingMessageSource.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scheduling/concurrent/DefaultManagedTaskScheduler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/format/datetime/DateTimeFormatAnnotationFormatterFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scheduling/concurrent/DefaultManagedTaskExecutor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/jmx/export/NotificationListenerBean.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/context/expression/AnnotatedElementKey.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scheduling/config/FixedRateTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scheduling/support/MethodInvokingRunnable.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/jmx/support/NotificationListenerHolder.java  
 \*

/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/cache/concurrent/ConcurrentMapCacheFactoryBean.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/instrument/classloading/glassfish/GlassFishLoadTimeWeaver.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/format/number/money/Jsr354NumberFormatAnnotationFormatterFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scripting/ScriptFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/stereotype/Component.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/instrument/classloading/SimpleLoadTimeWeaver.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/format/datetime/joda/DateTimeFormatterFactoryBean.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/format/datetime/joda/DateTimeFormatterFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/ui/ExtendedModelMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scripting/support/StaticScriptSource.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scheduling/config/Task.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/context/weaving/LoadTimeWeaverAwareProcessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scheduling/config/IntervalTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/scheduling/concurrent/ScheduledExecutorTask.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/remoting/support/RemoteExporter.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/jmx/export/metadata/ManagedNotification.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/context/MessageSourceResolvable.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
 jar/org/springframework/validation/support/BindingAwareModelMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-

jar/org/springframework/jndi/JndiObjectTargetSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/cache/support/SimpleValueWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/format/support/FormattingConversionServiceFactoryBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/context/support/AbstractXmlApplicationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/format/datetime/DateFormatterRegistrar.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/format/datetime/standard/DateTimeContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jmx/export/naming/ObjectNamingStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/scripting/groovy/GroovyScriptFactory.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/context/support/ApplicationListenerDetector.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/context/annotation/Jsr330ScopeMetadataResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/context/config/LoadTimeWeaverBeanDefinitionParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/format/number/NumberFormatAnnotationFormatterFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/cache/interceptor/SimpleCacheErrorHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/cache/interceptor/BeanFactoryCacheOperationSourceAdvisor.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/scripting/support/StandardScriptEvaluator.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/instrument/classloading/websphere/WebSphereLoadTimeWeaver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jmx/export/assembly/AbstractMBeanInfoAssembler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/format/datetime/joda/JodaDateTimeFormatAnnotationFormatterFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/scheduling/annotation/AsyncConfigurer.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/validation/beanvalidation/CustomValidatorBean.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/scheduling/concurrent/ReschedulingRunnable.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-

jar/org/springframework/remoting/rmi/JndiRmiProxyFactoryBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/validation/DefaultMessageCodesResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/scheduling/config/ScheduledTaskHolder.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/context/support/AbstractRefreshableConfigApplicationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jmx/export/metadata/ManagedMetric.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/context/support/EmbeddedValueResolutionSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jndi/JndiAccessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/context/expression/BeanFactoryAccessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/cache/interceptor/NamedCacheResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/jndi/TypeMismatchNamingException.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/context/event/SourceFilteringListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/remoting/support/RemoteAccessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/cache/config/CacheNamespaceHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-  
jar/org/springframework/format/number/CurrencyStyleFormatter.java  
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```

/**
 * {@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.
 *
 * <p>This {@code FactoryBean} is
 * a direct alternative to {@link MBeanServerFactoryBean},
 * which uses standard JMX 1.2 API to access the platform's {@link MBeanServer}.
 *
 * <p>See the javadocs for WebSphere's
 * <a
 * href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs
 * /com/ibm/websphere/management/AdminServiceFactory.html">{@code AdminServiceFactory}</a>
 * and
 * <a
 * href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs
 * /com/ibm/websphere/management/MBeanFactory.html">{@code MBeanFactory}</a>.
 *
 * @author Juergen Hoeller
 * @author Rob Harrop
 * @since 2.0.3
 * @see javax.management.MBeanServer
 * @see MBeanServerFactoryBean
 */

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1049594469_1591441458.34/0/spring-context-5-2-4-release-sources-
jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java
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```



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\* /opt/ws\_local/PERMITS\_SQL/1049594469\_1591441458.34/0/spring-context-5-2-4-release-sources-jar/org/springframework/validation/MapBindingResult.java

# 1.222 spring-jcl 5.2.4.RELEASE

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\* /opt/ws\_local/PERMITS\_SQL/1049594439\_1591288332.34/0/spring-jcl-5-2-4-release-sources-jar/org/apache/commons/logging/impl/NoOpLog.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594439\_1591288332.34/0/spring-jcl-5-2-4-release-sources-jar/org/apache/commons/logging/LogFactoryService.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594439\_1591288332.34/0/spring-jcl-5-2-4-release-sources-jar/org/apache/commons/logging/impl/SimpleLog.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594439\_1591288332.34/0/spring-jcl-5-2-4-release-sources-jar/org/apache/commons/logging/LogFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594439\_1591288332.34/0/spring-jcl-5-2-4-release-sources-jar/org/apache/commons/logging/Log.java

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 */
```

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```
*/opt/ws_local/PERMITS_SQL/1049594439_1591288332.34/0/spring-jcl-5-2-4-release-sources-
jar/org/apache/commons/logging/LogAdapter.java
```

## 1.223 spring-web 5.2.4.RELEASE

### 1.223.1 Available under license :

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 */
/**
 * Return the web session for the current request. Always guaranteed to
 * return an instance either matching to the session id requested by the
 * client, or with a new session id either because the client did not
 * specify one or because the underlying session had expired. Use of this
```

\* method

does not automatically create a session. See { @link WebSession }

\* for more details.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/server/ServerWebExchange.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/support/ServletContextResourceLoader.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/support/SessionStatus.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/server/session/WebSessionManager.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/annotation/RequestScope.java

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/opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/cors/CorsConfigurationSource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/HttpRequestHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/RequestContextHolder.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/ModelAttribute.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/PutMapping.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java

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/opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/multipart/MultipartRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/annotation/ApplicationScope.java

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jar/org/springframework/web/bind/annotation/PatchMapping.java  
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/opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java  
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jar/org/springframework/web/server/MethodNotAllowedException.java  
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jar/org/springframework/web/accept/ContentNegotiationManager.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/RequestMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/filter/RequestContextFilter.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/server/WebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/util/HttpSessionMutexListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/RequestContextListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/converter/HttpMessageConversionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/SessionAttributes.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/multipart/MultipartResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/server/WebFilterChain.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/converter/HttpMessageNotWritableException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/HttpMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java

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

```
/*
 * Copyright 2002-2005 the original author or authors.
 *
 * Licensed 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
 *
 *     https://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.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2009 the original author or authors.
 *
 * Licensed 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
 *
 *     https://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.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/web/bind/annotation/Mapping.java
No license file was found, but licenses were detected in source scan.
```

```
# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
#
```

```

# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
# Internet media types should be registered as described in RFC 4288.
# The registry is at <https://www.iana.org/assignments/media-types/>.
#
# This file was retrieved from
https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co
#
# MIME type (lowercased) Extensions
# =====
#
application/1d-interleaved-parityfec
# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
# application/alto-endpointprop+json
# application/alto-endpointpropparams+json
# application/alto-error+json
# application/alto-networkmap+json
# application/alto-networkmapfilter+json
# application/aml
application/andrew-inset ez
# application/applefile
application/applixware aw
# application/atf
# application/atfx
application/atom+xml atom
application/atomcat+xml atomcat
# application/atomdeleted+xml
# application/atomicmail
application/atomsvc+xml atomsvc
# application/atxml
# application/auth-policy+xml
# application/bacnet-xdd+zip
# application/batch-smtp
# application/beep+xml
# application/calendar+json
# application/calendar+xml

```

#  
application/call-completion  
# application/cals-1840  
# application/cbor  
# application/ccmp+xml  
application/ccxml+xml ccxml  
# application/cdfx+xml  
application/cdmi-capability cdmia  
application/cdmi-container cdmic  
application/cdmi-domain cdmid  
application/cdmi-object cdmio  
application/cdmi-queue cdmiq  
# application/cdni  
# application/cea  
# application/cea-2018+xml  
# application/cellml+xml  
# application/cfw  
# application/cms  
# application/cnrx+xml  
# application/coap-group+json  
# application/commonground  
# application/conference-info+xml  
# application/cpl+xml  
# application/csrattrs  
# application/csta+xml  
# application/cstadata+xml  
# application/csvm+json  
application/cu-seeme cu  
# application/cybercash  
# application/dash+xml  
# application/dashdelta  
application/davmount+xml davmount  
# application/dca-rft  
# application/dcd  
# application/dec-dx  
# application/dialog-info+xml  
# application/dicom  
# application/dii  
# application/dit  
# application/dns  
application/docbook+xml dbk  
#  
application/dskpp+xml  
application/dssc+der dssc  
application/dssc+xml xdssc  
# application/dvcs  
application/ecmascript ecma  
# application/edi-consent

# application/edi-x12  
# application/edifact  
# application/efi  
# application/emergencycalldata.comment+xml  
# application/emergencycalldata.deviceinfo+xml  
# application/emergencycalldata.providerinfo+xml  
# application/emergencycalldata.serviceinfo+xml  
# application/emergencycalldata.subscriberinfo+xml  
application/emma+xml emma  
# application/emotionml+xml  
# application/encaprtf  
# application/epp+xml  
application/epub+zip epub  
# application/eshop  
# application/example  
application/exi exi  
# application/fastinfoset  
# application/fastsoap  
# application/fdt+xml  
# application/fits  
# application/font-sfnt  
application/font-tdpfr pfr  
application/font-woff woff  
# application/framework-attributes+xml  
# application/geo+json  
application/gml+xml gml  
application/gpx+xml gpx  
application/gxf gxf  
# application/gzip  
#  
application/h224  
# application/held+xml  
# application/http  
application/hyperstudio stk  
# application/ibe-key-request+xml  
# application/ibe-pkg-reply+xml  
# application/ibe-pp-data  
# application/iges  
# application/im-iscomposing+xml  
# application/index  
# application/index.cmd  
# application/index.obj  
# application/index.response  
# application/index.vnd  
application/inkml+xml ink inkml  
# application/iotp  
application/ipfix ipfix  
# application/ipp

# application/isup  
# application/its+xml  
application/java-archive jar  
application/java-serialized-object ser  
application/java-vm class  
application/javascript js  
# application/jose  
# application/jose+json  
# application/jrd+json  
application/json json  
# application/json-patch+json  
# application/json-seq  
application/jsonml+json jsonml  
# application/jwk+json  
# application/jwk-set+json  
# application/jwt  
# application/kpml-request+xml  
# application/kpml-response+xml  
# application/ld+json  
# application/lgr+xml  
# application/link-format  
#  
application/load-control+xml  
application/lost+xml lostxml  
# application/lostsync+xml  
# application/lxf  
application/mac-binhex40 hqx  
application/mac-compactpro cpt  
# application/macwriteii  
application/mads+xml mads  
application/marc mrc  
application/marcxml+xml mrcx  
application/mathematica ma nb mb  
application/mathml+xml mathml  
# application/mathml-content+xml  
# application/mathml-presentation+xml  
# application/mbms-associated-procedure-description+xml  
# application/mbms-deregister+xml  
# application/mbms-envelope+xml  
# application/mbms-msk+xml  
# application/mbms-msk-response+xml  
# application/mbms-protection-description+xml  
# application/mbms-reception-report+xml  
# application/mbms-register+xml  
# application/mbms-register-response+xml  
# application/mbms-schedule+xml  
# application/mbms-user-service-description+xml  
application/mbox mbox



```
# application/media-policy-dataset+xml
# application/media_control+xml
application/mediaservercontrol+xml mscml
# application/merge-patch+json
application/metalink+xml metalink
application/metalink4+xml meta4
application/mets+xml mets
#
application/mf4
# application/mikey
application/mods+xml mods
# application/moss-keys
# application/moss-signature
# application/mosskey-data
# application/mosskey-request
application/mp21 m21 mp21
application/mp4 mp4s
# application/mpeg4-generic
# application/mpeg4-iod
# application/mpeg4-iod-xmt
# application/mrb-consumer+xml
# application/mrb-publish+xml
# application/msc-ivr+xml
# application/msc-mixer+xml
application/msword doc dot
application/mxf mxf
# application/nasdata
# application/news-checkgroups
# application/news-groupinfo
# application/news-transmission
# application/nlsmml+xml
# application/nss
# application/ocsp-request
# application/ocsp-response
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy
application/oda oda
# application/odx
application/oebps-package+xml opf
application/ogg ogx
application/omdoc+xml omdoc
application/onenote onetoc
onetoc2 onetmp onepkg
application/oxps oxps
# application/p2p-overlay+xml
# application/parityfec
application/patch-ops-error+xml xer
application/pdf pdf
# application/pdx
```

application/pgp-encrypted pgp  
# application/pgp-keys  
application/pgp-signature asc sig  
application/pics-rules prf  
# application/pidf+xml  
# application/pidf-diff+xml  
application/pkcs10 p10  
# application/pkcs12  
application/pkcs7-mime p7m p7c  
application/pkcs7-signature p7s  
application/pkcs8 p8  
application/pkix-attr-cert ac  
application/pkix-cert cer  
application/pkix-crl crl  
application/pkix-pkipath pkipath  
application/pkixcmp pki  
application/pls+xml pls  
# application/poc-settings+xml  
application/postscript ai eps ps  
# application/ppsp-tracker+json  
# application/problem+json  
# application/problem+xml  
# application/provenance+xml  
# application/prs.alvestrand.titrax-sheet  
application/prs.cww cww  
# application/prs.hpub+zip  
#  
application/prs.nprend  
# application/prs.plucker  
# application/prs.rdf+xml-crypt  
# application/prs.xsf+xml  
application/pskc+xml pskcxml  
# application/qsig  
# application/raptorfec  
# application/rdap+json  
application/rdf+xml rdf  
application/reginfo+xml rif  
application/relax-ng-compact-syntax rnc  
# application/remote-printing  
# application/reputon+json  
application/resource-lists+xml rl  
application/resource-lists-diff+xml rld  
# application/rfc+xml  
# application/riscos  
# application/rlmi+xml  
application/rls-services+xml rs  
application/rpki-ghostbusters gbr  
application/rpki-manifest mft

application/rpki-roa roa  
# application/rpki-updown  
application/rsd+xml rsd  
application/rss+xml rss  
application/rtf rtf  
# application/rtploopback  
# application/rtx  
# application/samlassertion+xml  
# application/samlmetadata+xml  
application/sbml+xml sbml  
# application/scaip+xml  
# application/scim+json  
application/scvp-cv-request scq  
application/scvp-cv-response scs  
application/scvp-vp-request spq  
application/scvp-vp-response spp  
application/sdp sdp  
#  
application/sep+xml  
# application/sep-exi  
# application/session-info  
# application/set-payment  
application/set-payment-initiation setpay  
# application/set-registration  
application/set-registration-initiation setreg  
# application/sgml  
# application/sgml-open-catalog  
application/shf+xml shf  
# application/sieve  
# application/simple-filter+xml  
# application/simple-message-summary  
# application/simplesymbolcontainer  
# application/slate  
# application/smil  
application/smil+xml smi smil  
# application/smpite336m  
# application/soap+fastinfoset  
# application/soap+xml  
application/sparql-query rq  
application/sparql-results+xml srx  
# application/spirits-event+xml  
# application/sql  
application/srgs gram  
application/srgs+xml grxml  
application/sru+xml sru  
application/ssdl+xml ssdl  
application/ssml+xml ssml  
# application/tamp-apex-update

# application/tamp-apex-update-confirm  
# application/tamp-community-update  
#  
application/tamp-community-update-confirm  
# application/tamp-error  
# application/tamp-sequence-adjust  
# application/tamp-sequence-adjust-confirm  
# application/tamp-status-query  
# application/tamp-status-response  
# application/tamp-update  
# application/tamp-update-confirm  
application/tei+xml tei teicorpus  
application/thraud+xml tfi  
# application/timestamp-query  
# application/timestamp-reply  
application/timestamped-data tsd  
# application/ttml+xml  
# application/tve-trigger  
# application/ulpfec  
# application/urc-grpsheet+xml  
# application/urc-ressheet+xml  
# application/urc-targetdesc+xml  
# application/urc-uisocketdesc+xml  
# application/vcard+json  
# application/vcard+xml  
# application/vemmi  
# application/vividence.scriptfile  
# application/vnd.3gpp-prose+xml  
# application/vnd.3gpp-prose-pc3ch+xml  
# application/vnd.3gpp.access-transfer-events+xml  
# application/vnd.3gpp.bsf+xml  
# application/vnd.3gpp.mid-call+xml  
application/vnd.3gpp.pic-bw-large plb  
application/vnd.3gpp.pic-bw-small psb  
application/vnd.3gpp.pic-bw-var pvb  
#  
application/vnd.3gpp.sms  
# application/vnd.3gpp.sms+xml  
# application/vnd.3gpp.srvcc-ext+xml  
# application/vnd.3gpp.srvcc-info+xml  
# application/vnd.3gpp.state-and-event-info+xml  
# application/vnd.3gpp.ussd+xml  
# application/vnd.3gpp2.bcmcsinfo+xml  
# application/vnd.3gpp2.sms  
application/vnd.3gpp2.tcap tcap  
# application/vnd.3lightssoftware.imagescal  
application/vnd.3m.post-it-notes pwn  
application/vnd.accpac.simply.aso aso

application/vnd.accpac.simply.imp imp  
application/vnd.acucobol acu  
application/vnd.acucorp atc acute  
application/vnd.adobe.air-application-installer-package+zip air  
# application/vnd.adobe.flash.movie  
application/vnd.adobe.formscentral.fcfdt fcfdt  
application/vnd.adobe.fxp fxp fxpl  
# application/vnd.adobe.partial-upload  
application/vnd.adobe.xdp+xml xdp  
application/vnd.adobe.xfdf xfdf  
# application/vnd.aether.imp  
# application/vnd.ah-barcode  
application/vnd.ahead.space ahead  
application/vnd.airzip.filesecure.azf azf  
application/vnd.airzip.filesecure.azs azs  
application/vnd.amazon.ebook azw  
#  
application/vnd.amazon.mobi8-ebook  
application/vnd.americandynamics.acc acc  
application/vnd.amiga.ami ami  
# application/vnd.amundsen.maze+xml  
application/vnd.android.package-archive apk  
# application/vnd.anki  
application/vnd.anser-web-certificate-issue-initiation cii  
application/vnd.anser-web-funds-transfer-initiation fti  
application/vnd.antix.game-component atx  
# application/vnd.apache.thrift.binary  
# application/vnd.apache.thrift.compact  
# application/vnd.apache.thrift.json  
# application/vnd.api+json  
application/vnd.apple.installer+xml mpkg  
application/vnd.apple.mpegurl m3u8  
# application/vnd.arastra.swi  
application/vnd.aristanetworks.swi swi  
# application/vnd.artsquare  
application/vnd.astraea-software.iota iota  
application/vnd.audiograph aep  
# application/vnd.autopackage  
# application/vnd.avistar+xml  
# application/vnd.balsamiq.bmml+xml  
# application/vnd.balsamiq.bmpr  
#  
application/vnd.bekitzur-stech+json  
# application/vnd.biopax.rdf+xml  
application/vnd.blueice.multipass mpm  
# application/vnd.bluetooth.ep.oob  
# application/vnd.bluetooth.le.oob  
application/vnd.bmi bmi

application/vnd.businessobjects rep  
# application/vnd.cab-jscript  
# application/vnd.canon-cpdl  
# application/vnd.canon-lips  
# application/vnd.cendio.thinlinc.clientconf  
# application/vnd.century-systems.tcp\_stream  
application/vnd.chemdraw+xml cdxml  
# application/vnd.chess-pgn  
application/vnd.chipnuts.karaoke-mmd mmd  
application/vnd.cinderella cdy  
# application/vnd.cirpack.isdn-ext  
# application/vnd.citationstyles.style+xml  
application/vnd.claymore cla  
application/vnd.cloanto.rp9 rp9  
application/vnd.clonk.c4group c4g c4d c4f c4p c4u  
application/vnd.cluetrust.cartomobile-config c11amc  
application/vnd.cluetrust.cartomobile-config-pkg c11amz  
# application/vnd.coffeescript  
# application/vnd.collection+json  
# application/vnd.collection.doc+json  
# application/vnd.collection.next+json  
#  
application/vnd.comicbook+zip  
# application/vnd.commerce-battelle  
application/vnd.commonspace csp  
application/vnd.contact.cmsg cdbcmg  
# application/vnd.coreos.ignition+json  
application/vnd.cosmocaller cmc  
application/vnd.crick.clicker clkx  
application/vnd.crick.clicker.keyboard clkk  
application/vnd.crick.clicker.palette clkp  
application/vnd.crick.clicker.template clkt  
application/vnd.crick.clicker.wordbank clkw  
application/vnd.criticaltools.wbs+xml wbs  
application/vnd.ctc-posml pml  
# application/vnd.ctct.ws+xml  
# application/vnd.cups-pdf  
# application/vnd.cups-postscript  
application/vnd.cups-ppd ppd  
# application/vnd.cups-raster  
# application/vnd.cups-raw  
# application/vnd.curl  
application/vnd.curl.car car  
application/vnd.curl.pcurl pcurl  
# application/vnd.cyan.dean.root+xml  
# application/vnd.cybank  
application/vnd.dart dart  
application/vnd.data-vision.rdz rdz

```
# application/vnd.debian.binary-package
application/vnd.dece.data uvf uvvf
  uvd uvvd
application/vnd.dece.ttml+xml uvt uvvt
application/vnd.dece.unspecified uvx uvvx
application/vnd.dece.zip uvz uvvz
application/vnd.denovo.fcselayout-link fe_launch
# application/vnd.desmume.movie
# application/vnd.dir-bi.plate-dl-nosuffix
# application/vnd.dm.delegation+xml
application/vnd.dna dna
# application/vnd.document+json
application/vnd.dolby.mlp mlp
# application/vnd.dolby.mobile.1
# application/vnd.dolby.mobile.2
# application/vnd.doremir.scorecloud-binary-document
application/vnd.dpgraph dpg
application/vnd.dreamfactory dfac
# application/vnd.drive+json
application/vnd.ds-keypoint kpxx
# application/vnd.dtg.local
# application/vnd.dtg.local.flash
# application/vnd.dtg.local.html
application/vnd.dvb.ait ait
# application/vnd.dvb.dvbj
# application/vnd.dvb.esgcontainer
# application/vnd.dvb.ipdcdfnotifaccess
# application/vnd.dvb.ipdcesgaccess
# application/vnd.dvb.ipdcesgaccess2
# application/vnd.dvb.ipdcesgpdd
# application/vnd.dvb.ipdcroaming
#
  application/vnd.dvb.iptv.alfec-base
# application/vnd.dvb.iptv.alfec-enhancement
# application/vnd.dvb.notif-aggregate-root+xml
# application/vnd.dvb.notif-container+xml
# application/vnd.dvb.notif-generic+xml
# application/vnd.dvb.notif-ia-msglist+xml
# application/vnd.dvb.notif-ia-registration-request+xml
# application/vnd.dvb.notif-ia-registration-response+xml
# application/vnd.dvb.notif-init+xml
# application/vnd.dvb.pfr
application/vnd.dvb.service svc
# application/vnd.dxr
application/vnd.dynageo geo
# application/vnd.dzr
# application/vnd.easykaraoke.cdgdownload
# application/vnd.ecdis-update
```

application/vnd.ecowin.chart mag  
# application/vnd.ecowin.filerequest  
# application/vnd.ecowin.fileupdate  
# application/vnd.ecowin.series  
# application/vnd.ecowin.seriesrequest  
# application/vnd.ecowin.seriesupdate  
# application/vnd.emclient.accessrequest+xml  
application/vnd.enliven nml  
# application/vnd.enphase.envoy  
# application/vnd.eprints.data+xml  
application/vnd.epson.esf esf  
application/vnd.epson.msf msf  
application/vnd.epson.quickanime qam  
application/vnd.epson.salt slt  
application/vnd.epson.ssf ssf  
#  
application/vnd.ericsson.quickcall  
application/vnd.esigno3+xml es3 et3  
# application/vnd.etsi.aoc+xml  
# application/vnd.etsi.asic-e+zip  
# application/vnd.etsi.asic-s+zip  
# application/vnd.etsi.cug+xml  
# application/vnd.etsi.iptvcommand+xml  
# application/vnd.etsi.iptvdiscovery+xml  
# application/vnd.etsi.iptvprofile+xml  
# application/vnd.etsi.iptvsad-bc+xml  
# application/vnd.etsi.iptvsad-cod+xml  
# application/vnd.etsi.iptvsad-npvr+xml  
# application/vnd.etsi.iptvservice+xml  
# application/vnd.etsi.iptvsync+xml  
# application/vnd.etsi.iptvueprofile+xml  
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# application/vnd.radisys.msml-dialog+xml  
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# application/vnd.radisys.msml-dialog-fax-sendrecv+xml  
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# application/vnd.radisys.msml-dialog-transform+xml  
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# application/vnd.rapid  
# application/vnd.rar  
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application/vnd.renlearn.rlprint  
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application/vnd.rn-realmedia-vbr rmvb  
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# application/vnd.sbm.cid  
# application/vnd.sbm.mid2  
# application/vnd.scribus

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# application/vnd.sss-ntf  
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# application/vnd.uplanet.alert-wbxml  
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# application/vnd.uplanet.cacheop-wbxml  
# application/vnd.uplanet.channel  
# application/vnd.uplanet.channel-wbxml  
# application/vnd.uplanet.list  
# application/vnd.uplanet.list-wbxml  
# application/vnd.uplanet.listcmd  
# application/vnd.uplanet.listcmd-wbxml  
# application/vnd.uplanet.signal

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# application/vnd.vd-study
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# application/vnd.wap.slc
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application/vnd.webturbo wtb
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# application/vnd.windows.devicepairing
# application/vnd.wmc
# application/vnd.wmf.bootstrap
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# application/vnd.wv.ssp+xml
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# application/vnd.xmpie.plan
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# application/vnd.xmpie.xlim
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```

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# application/vnd.yamaha.tunnel-udpencap  
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application/voicexml+xml vxml  
# application/vq-rtcpvr  
# application/watcherinfo+xml  
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# application/whoispp-response  
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application/winhelp hlp  
# application/wita  
# application/wordperfect5.1  
application/wsdl+xml wsdl  
application/wspolicy+xml wspolicy  
application/x-7z-compressed 7z  
application/x-abiword abw  
application/x-ace-compressed ace  
#  
application/x-amf  
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application/x-authorware-map aam  
application/x-authorware-seg aas  
application/x-bcpio bcpio  
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application/x-bzip2 bz2 boz  
application/x-cbr cbr cba cbt cbz cb7  
application/x-cdlink vcd  
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application/x-chess-pgn pgn  
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application/x-conference nsc  
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application/x-mscardfile crd  
application/x-msclip clp



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application/x-msterminal trm  
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chemical/x-cmdf cmdf  
chemical/x-cml cml  
chemical/x-csml csml  
# chemical/x-pdb  
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# image/jpm  
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image/ktx ktx  
# image/naplps  
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# image/pwg-raster  
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# image/tiff-fx  
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fhc fh4 fh5 fh7  
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image/x-mrsid-image sid  
image/x-pcx pcx  
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image/x-portable-pixmap ppm  
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image/x-tga tga  
image/x-xbitmap xbm  
image/x-xpixmap xpm  
image/x-xwindowdump xwd  
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# message/delivery-status  
# message/disposition-notification  
# message/example  
# message/external-body  
# message/feedback-report  
# message/global  
# message/global-delivery-status  
# message/global-disposition-notification  
# message/global-headers  
# message/http  
# message/imdn+xml  
# message/news  
# message/partial  
message/rfc822 eml mime

```
# message/s-http
# message/sip
# message/sipfrag
# message/tracking-status
# message/vnd.si.simp
# message/vnd.wfa.wsc
# model/example
# model/gltf+json
model/iges igs iges
model/mesh msh mesh silo
model/vnd.collada+xml dae
model/vnd.dwf dwf
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  model/vnd.flatland.3dml
model/vnd.gdl gdl
# model/vnd.gs-gdl
# model/vnd.gs.gdl
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# model/vnd.moml+xml
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# model/vnd.valve.source.compiled-map
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model/vrml wrl vrml
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# model/x3d+fastinfoset
model/x3d+vrml x3dv x3dvz
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# model/x3d-vrml
# multipart/alternative
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# multipart/form-data
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# multipart/parallel
# multipart/related
# multipart/report
# multipart/signed
# multipart/voice-message
# multipart/x-mixed-replace
# text/1d-interleaved-parityfec
```



text/cache-manifest appcache  
text/calendar ics ifb  
text/css css  
text/csv csv  
# text/csv-schema  
#  
text/directory  
# text/dns  
# text/ecmascript  
# text/encaprtpt  
# text/enriched  
# text/example  
# text/fwdred  
# text/grammar-ref-list  
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text/sgml sgml sgm  
# text/t140  
text/tab-separated-values tsv  
text/troff t tr roff man me ms  
text/turtle ttl  
# text/ulpfec  
text/uri-list uri uris urls  
text/vcard vcard  
# text/vnd.a  
# text/vnd.abc  
text/vnd.curl curl  
text/vnd.curl.dcurl dcurl  
text/vnd.curl.mcurl mcurl

```
text/vnd.curl.scurl scurl
# text/vnd.debian.copyright
# text/vnd.dmclientscript
text/vnd.dvb.subtitle sub
# text/vnd.esmertec.theme-descriptor
text/vnd.fly fly
text/vnd.fmi.flexstor flx
text/vnd.graphviz gv
text/vnd.in3d.3dml 3dml
text/vnd.in3d.spot spot
#
text/vnd.iptc.newsml
# text/vnd.iptc.nitf
# text/vnd.latex-z
# text/vnd.motorola.reflex
# text/vnd.ms-mediapackage
# text/vnd.net2phone.commcntr.command
# text/vnd.radisys.msml-basic-layout
# text/vnd.si.uricatalogue
text/vnd.sun.j2me.app-descriptor jad
# text/vnd.trolltech.linguist
# text/vnd.wap.si
# text/vnd.wap.sl
text/vnd.wap.wml wml
text/vnd.wap.wmlscript wmls
text/x-asm s asm
text/x-c c cc cxx cpp h hh dic
text/x-fortran f for f77 f90
text/x-java-source java
text/x-nfo nfo
text/x-opml opml
text/x-pascal p pas
text/x-setext etx
text/x-sfv sfv
text/x-uuencode uu
text/x-vcalendar vcs
text/x-vcard vcf
# text/xml
# text/xml-external-parsed-entity
# video/1d-interleaved-parityfec
video/3gpp 3gp
# video/3gpp-tt
video/3gpp2 3g2
# video/bmpeg
# video/bt656
# video/celb
# video/dv
# video/encaprtmp
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video/example
video/h261 h261
video/h263 h263
# video/h263-1998
# video/h263-2000
video/h264 h264
# video/h264-rcdo
# video/h264-svc
# video/h265
# video/iso.segment
video/jpeg jpgv
# video/jpeg2000
video/jpm jpm jpgm
video/mj2 mj2 mjp2
# video/mp1s
# video/mp2p
# video/mp2t
video/mp4 mp4 mp4v mpg4
# video/mp4v-es
video/mpeg mpeg mpg mpe m1v m2v
# video/mpeg4-generic
# video/mpv
# video/nv
video/ogg ogv
# video/parityfec
# video/pointer
video/quicktime qt mov
# video/raptorfec
# video/raw
# video/rtp-enc-aescm128
# video/rtploopback
# video/rtx
# video/smp292m
# video/ulpfec
# video/vc1
# video/vnd.cctv
video/vnd.dece.hd uvh uvvh
video/vnd.dece.mobile uvm uvvm
# video/vnd.dece.mp4
video/vnd.dece.pd uvp uvvp
video/vnd.dece.sd uvs uvvs
video/vnd.dece.video uvv uvvv
# video/vnd.directv.mpeg
# video/vnd.directv.mpeg-tts
# video/vnd.dlna.mpeg-tts
video/vnd.dvb.file dvb
video/vnd.fvt fvt
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# video/vnd.hns.video  
# video/vnd.iptvforum.1dparityfec-1010  
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video/vnd.iptvforum.1dparityfec-2005  
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video/x-m4v m4v  
video/x-matroska mkv mk3d mks  
video/x-mng mng  
video/x-ms-asf asf asx  
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video/x-ms-wvx wvx  
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video/x-sgi-movie movie  
video/x-smv smv  
x-conference/x-cooltalk ice

Found

in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/mime.types

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

```
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 */
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Found in path(s):

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* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/web/context/ServletConfigAware.java
* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
jar/org/springframework/web/context/request/async/DeferredResultInterceptorChain.java
*
/opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
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*
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* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594433_1591441019.1/0/spring-web-5-2-4-release-sources-
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jar/org/springframework/http/client/HttpComponentsClientHttpRequestFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/ConfigurableWebApplicationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/multipart/MultipartHttpServletRequest.java  
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 jar/org/springframework/web/context/ContextCleanupListener.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
 jar/org/springframework/http/codec/support/ClientDefaultCodecsImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
 jar/org/springframework/http/MediaTypeFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
 jar/org/springframework/web/server/adapters/ForwardedHeaderTransformer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
 jar/org/springframework/web/server/session/InMemoryWebSessionStore.java  
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 jar/org/springframework/web/method/annotation/AbstractWebArgumentResolverAdapter.java  
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 /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
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jar/org/springframework/http/client/SimpleClientHttpResponse.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
jar/org/springframework/web/HttpMediaTypeException.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/server/ServerHttpResponse.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/client/AsyncClientHttpRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/EscapedErrors.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/remoting/jaxws/JaxWsPortProxyFactoryBean.java

\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/converter/json/GsonFactoryBean.java

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/opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/util/pattern/PatternParseException.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptor.java

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 \* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-  
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/opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/server/RequestPath.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java  
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/opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/remoting/caucho/HessianClientInterceptor.java  
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/opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/util/pattern/SubSequence.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/support/WebDataBinderFactory.java  
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/opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/web/bind/annotation/RestController.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594433\_1591441019.1/0/spring-web-5-2-4-release-sources-jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java  
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jar/org/springframework/web/context/request/async/AsyncWebRequest.java
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jar/org/springframework/web/method/support/UriComponentsContributor.java

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# 1.224 spring-framework 5.2.4.RELEASE

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- \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/type/filter/RegexPatternTypeFilter.java
  - \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/io/support/ResourcePatternResolver.java
  - \*
  - /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/io/ContextResource.java
  - \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/style/ValueStyler.java
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- \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/env/SystemEnvironmentPropertySource.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java
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- /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/JdkIdGenerator.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/annotation/SynthesizedAnnotation.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/serializer/support/DeserializingConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/StringToCurrencyConverter.java
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jar/org/springframework/core/annotation/AliasFor.java  
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jar/org/springframework/util/DigestUtils.java
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jar/org/springframework/core/codec/StringDecoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/FileCopyUtils.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/xml/StaxStreamXMLReader.java

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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/env/MapPropertySource.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/xml/StaxStreamHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/ObjectToCollectionConverter.java

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/opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/cglib/core/SpringNamingPolicy.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/StringToPropertiesConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/task/TaskExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/ZonedDateTimeToCalendarConverter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/type/classreading/SimpleMetadataReader.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/PriorityOrdered.java  
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/opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/CollectionFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/annotation/TypeMappedAnnotations.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/codec/ByteBufferDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/type/StandardAnnotationMetadata.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/Base64Utils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/StringToUUIDConverter.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
jar/org/springframework/core/BridgeMethodResolver.java
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/cglib/core/KeyFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/cglib/core/ReflectUtils.java  
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/opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/cglib/core/AbstractClassGenerator.java

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```
org.springframework.core.ReactiveAdapterRegistry$SpringCoreBlockHoundIntegration
```

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*/opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-jar/META-
INF/services/reactor.blockhound.integration.BlockHoundIntegration
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/task/TaskRejectedException.java  
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/opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/style/StylerUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/task/TaskTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/xml/SimpleTransformErrorListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/io/ClassRelativeResourceLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/convert/support/NumberToCharacterConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/serializer/support/SerializationFailedException.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/util/xml/SimpleSaxErrorHandler.java  
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/opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/type/classreading/MetadataReaderFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/SmartClassLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/task/SyncTaskExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-jar/org/springframework/core/InfrastructureProxy.java  
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 * limitations under the License.
 */
```

Found in path(s):

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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
jar/org/springframework/util/xml/ListBasedXMLStreamReader.java
* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
jar/org/springframework/core/ExceptionDepthComparator.java
*
/opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
jar/org/springframework/util/UpdateMessageDigestInputStream.java
* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
jar/org/springframework/core/env/Profiles.java
* /opt/ws_local/PERMITS_SQL/1049594403_1591440786.69/0/spring-core-5-2-4-release-sources-
```

jar/org/springframework/core/env/AbstractPropertyResolver.java  
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 jar/org/springframework/util/comparator/NullSafeComparator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
 jar/org/springframework/core/io/support/ResourceRegion.java  
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jar/org/springframework/core/NestedCheckedException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
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jar/org/springframework/util/ResourceUtils.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
 jar/org/springframework/util/xml/StaxEventHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
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 jar/org/springframework/core/OverridingClassLoader.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
 jar/org/springframework/util/comparator/BooleanComparator.java  
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 jar/org/springframework/core/task/AsyncListenableTaskExecutor.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
 jar/org/springframework/core/GraalDetector.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
 jar/org/springframework/util/xml/SimpleNamespaceContext.java  
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 jar/org/springframework/core/Constants.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
 jar/org/springframework/core/env/CommandLinePropertySource.java  
 \* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
 jar/org/springframework/core/env/ReadOnlySystemAttributesMap.java  
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\* /opt/ws\_local/PERMITS\_SQL/1049594403\_1591440786.69/0/spring-core-5-2-4-release-sources-  
jar/org/springframework/util/SystemPropertyUtils.java

# 1.225 simpleclient-common 0.9.0

## 1.225.1 Available under license :

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049801982\_1592309861.54/0/simpleclient-common-0-9-0-jar/META-INF/MANIFEST.MF

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049801982\_1592309861.54/0/simpleclient-common-0-9-0-jar/META-INF/maven/io.prometheus/simpleclient\_common/pom.xml

# 1.226 simpleclient 0.9.0

## 1.226.1 Available under license :

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\*

\* Source: <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/DoubleAdder.java?revision=1.12>

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049801890\_1591460396.48/0/simpleclient-0-9-0-sources-jar/io/prometheus/client/DoubleAdder.java

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

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\*

\* Source: <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/Striped64.java?revision=1.10>

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049801890\_1591460396.48/0/simpleclient-0-9-0-sources-

jar/io/prometheus/client/Striped64.java

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

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\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1049801890\_1591460396.48/0/simpleclient-0-9-0-sources-jar/io/prometheus/client/CKMSQuantiles.java

## 1.227 gnutls 3.6.7-4+deb10u4

### 1.227.1 Available under license :

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Version 2.1, February 1999

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you do not wish to do so, delete this exception statement  
from your version.

## 1.230 qemu 3.1+dfsg-8+deb10u5

### 1.230.1 Available under license :

argparse is (c) 2006-2009 Steven J. Bethard <steven.bethard@gmail.com>.

The argparse module was contributed to Python as of Python 2.7 and thus was licensed under the Python license. Same license applies to all files in the argparse package project.

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#### History

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Before (and including) argparse 1.1, the argparse package was licensed under Apache License v2.0.

After argparse 1.1, all project files from the argparse project were deleted due to license compatibility issues between Apache License 2.0 and GNU GPL v2.

The project repository then had a clean start with some files taken from Python 2.7.1, so definitely all files are under Python License now.

```
/*
 * FreeBSD strace list
 *
 *
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 */

{ TARGET_FREEBSD_NR__acl_aclcheck_fd, "__acl_aclcheck_fd", "%s(%d, %d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR__acl_aclcheck_file, "__acl_aclcheck_file", "%s(\"%s\", %d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR__acl_aclcheck_link, "__acl_aclcheck_link", "%s(\"%s\", %d, %#x)", NULL, NULL
},
```

```

{ TARGET_FREEBSD_NR__acl_delete_fd,
  "__acl_delete_fd", "%s(%d, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR__acl_delete_file, "__acl_delete_file", "%s(\"%s\", %d)", NULL, NULL },
{ TARGET_FREEBSD_NR__acl_delete_link, "__acl_delete_link", "%s(\"%s\", %d)", NULL, NULL },
{ TARGET_FREEBSD_NR__acl_get_fd, "__acl_get_fd", "%s(%d, %d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR__acl_get_file, "__acl_get_file", "%s(\"%s\", %d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR__acl_get_link, "__acl_get_link", "%s(\"%s\", %d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR__acl_set_fd, "__acl_set_fd", "%s(%d, %d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR__acl_set_file, "__acl_set_file", "%s(\"%s\", %d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR__acl_set_link, "__acl_set_link", "%s(\"%s\", %d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR__semctl, "__semctl", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR__syscall, "__syscall", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR__sysctl, "__sysctl", NULL, print_sysctl, NULL },
{ TARGET_FREEBSD_NR__umtx_op,
  "_umtx_op", "%s(%#x, %d, %d, %#x, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_accept, "accept", "%s(%d, %#x, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_access, "access", "%s(\"%s\", %#o)", NULL, NULL },
{ TARGET_FREEBSD_NR_acct, "acct", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_adjtime, "adjtime", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_bind, "bind", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_break, "break", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_chdir, "chdir", "%s(\"%s\")", NULL, NULL },
{ TARGET_FREEBSD_NR_chflags, "chflags", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_chmod, "chmod", "%s(\"%s\", %#o)", NULL, NULL },
{ TARGET_FREEBSD_NR_chown, "chown", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_chroot, "chroot", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_clock_getres, "clock_getres", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_clock_gettime, "clock_gettime", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_clock_settime, "clock_settime", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_close, "close", "%s(%d)", NULL,
  NULL },
{ TARGET_FREEBSD_NR_connect, "connect", "%s(%d, %#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_dup, "dup", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_dup2, "dup2", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_eaccess, "eaccess", "%s(\"%s\", %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_execve, "execve", NULL, print_execve, NULL },
{ TARGET_FREEBSD_NR_exit, "exit", "%s(%d)\n", NULL, NULL },
{ TARGET_FREEBSD_NR_extattrctl, "extattrctl", "%s(\"%s\", %d, \"%s\", %d, \"%s\")", NULL, NULL },
{ TARGET_FREEBSD_NR_extattr_delete_fd, "extattr_delete_fd", "%s(%d, %d, \"%s\")", NULL, NULL },
{ TARGET_FREEBSD_NR_extattr_delete_file, "extattr_delete_file", "%s(\"%s\", %d, \"%s\")", NULL, NULL },
{ TARGET_FREEBSD_NR_extattr_delete_link, "extattr_delete_link", "%s(\"%s\", %d, \"%s\")", NULL, NULL },
{ TARGET_FREEBSD_NR_extattr_get_fd, "extattr_get_fd", "%s(%d, %d, \"%s\", %#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_extattr_get_file, "extattr_get_file", "%s(\"%s\", %d, \"%s\", %#x, %d)", NULL, NULL
},
{ TARGET_FREEBSD_NR_extattr_get_file,
  "extattr_get_link", "%s(\"%s\", %d, \"%s\", %#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_extattr_list_fd, "extattr_list_fd", "%s(%d, %d, %#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_extattr_list_file, "extattr_list_file", "%s(\"%s\", %d, %#x, %d)", NULL, NULL },

```

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{ TARGET_FREEBSD_NR_extattr_list_link, "extattr_list_link", "%s(\\\"%s\\\", %d, %#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_extattr_set_fd, "extattr_set_fd", "%s(%d, %d, \\\"%s\\\", %#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_extattr_set_file, "extattr_set_file", "%s(\\\"%s\\\", %d, \\\"%s\\\", %#x, %d)", NULL, NULL
},
{ TARGET_FREEBSD_NR_extattr_set_link, "extattr_set_link", "%s(\\\"%s\\\", %d, \\\"%s\\\", %#x, %d)", NULL,
NULL },
{ TARGET_FREEBSD_NR_fchdir, "fchdir", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_fchflags, "fchflags", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_fchmod, "fchmod", "%s(%d,%#o)", NULL, NULL },
{ TARGET_FREEBSD_NR_fchown, "fchown", "%s(%d,%d,%d)", NULL, NULL },
{ TARGET_FREEBSD_NR_fcntl, "fcntl", NULL,
NULL, NULL },
{ TARGET_FREEBSD_NR_fexecve, "fexecve", NULL, print_execve, NULL },
{ TARGET_FREEBSD_NR_fhopen, "fhopen", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_fhstat, "fhstat", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_fhstatfs, "fhstatfs", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_flock, "flock", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_fork, "fork", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_fpathconf, "fpathconf", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_fstat, "fstat", "%s(%d,%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_fstatat, "fstatat", "%s(%d,\\\"%s\\\", %#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_fstatfs, "fstatfs", "%s(%d,%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_fsync, "fsync", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_ftruncate, "ftruncate", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_futimes, "futimes", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getcontext, "getcontext", "%s(%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_getdirentries, "getdirentries", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_freebsd6_mmap,
"freebsd6_mmap", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getegid, "getegid", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_geteuid, "geteuid", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_getfh, "getfh", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getfsstat, "getfsstat", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getgid, "getgid", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_getgroups, "getgroups", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getitimer, "getitimer", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getlogin, "getlogin", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getpeername, "getpeername", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getpgid, "getpgid", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getpgrp, "getpgrp", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_getpid, "getpid", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_getppid, "getppid", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_getpriority, "getpriority", "%s(%#x,%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_getresgid, "getresgid", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getresuid,
"getresuid", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getrlimit, "getrlimit", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getrusage, "getrusage", NULL, NULL, NULL },

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{ TARGET_FREEBSD_NR_getsid, "getsid", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getsockname, "getsockname", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getsockopt, "getsockopt", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_gettimeofday, "gettimeofday", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getuid, "getuid", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_ioctl, "ioctl", NULL, print_ioctl, NULL },
{ TARGET_FREEBSD_NR_issetugid, "issetugid", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_kevent, "kevent", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_kill, "kill", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_kqueue, "kqueue", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_ktrace, "ktrace", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_lchown, "lchown", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_link, "link", "%s(\"%s\", \"%s\")", NULL, NULL },
{ TARGET_FREEBSD_NR_listen,
"listen", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_lpathconf, "lpathconf", "%s(\"%s\", %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_lseek, "lseek", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_lstat, "lstat", "%s(\"%s\", %p)", NULL, NULL },
{ TARGET_FREEBSD_NR_madvise, "madvise", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_mincore, "mincore", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_minherit, "minherit", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_mkdir, "mkdir", "%s(\"%s\", %o)", NULL, NULL },
{ TARGET_FREEBSD_NR_mkfifo, "mkfifo", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_mknod, "mknod", "%s(\"%s\", %o, %x)", NULL, NULL },
{ TARGET_FREEBSD_NR_mlock, "mlock", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_mlockall, "mlockall", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_mmap, "mmap", NULL, NULL, print_syscall_ret_addr },
{ TARGET_FREEBSD_NR_mount, "mount", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_mprotect, "mprotect", "%s(%x, %x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_msgctl, "msgctl", NULL, NULL, NULL
},
{ TARGET_FREEBSD_NR_msgget, "msgget", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_msgrcv, "msgrcv", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_msgsnd, "msgsnd", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_msync, "msync", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_munlock, "munlock", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_munlockall, "munlockall", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_munmap, "munmap", "%s(%p, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_nanosleep, "nanosleep", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_nfssvc, "nfssvc", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_open, "open", "%s(\"%s\", %x, %o)", NULL, NULL },
{ TARGET_FREEBSD_NR_openat, "openat", "%s(%d, \"%s\", %x, %o)", NULL, NULL },
{ TARGET_FREEBSD_NR_pathconf, "pathconf", "%s(\"%s\", %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_pipe, "pipe", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_poll, "poll", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_pread, "pread", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_preadv, "preadv", NULL, NULL, NULL },
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"profil", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_ptrace, "ptrace", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_pwrite, "pwrite", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_pwritev, "pwritev", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_quotactl, "quotactl", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_read, "read", "%s(%d,%#x,%d)", NULL, NULL },
{ TARGET_FREEBSD_NR_readlink, "readlink", "%s(\"%s\",%p,%d)", NULL, NULL },
{ TARGET_FREEBSD_NR_readv, "readv", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_reboot, "reboot", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_recvfrom, "recvfrom", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_recvmsg, "recvmsg", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_rename, "rename", "%s(\"%s\", \"%s\")", NULL, NULL },
{ TARGET_FREEBSD_NR_revoke, "revoke", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_rfork, "rfork", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_rmdir, "rmdir", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_rtprio_thread, "rtprio_thread", "%s(%d, %d, %p)", NULL, NULL },
{ TARGET_FREEBSD_NR_sbrk,
"sbrk", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sched_yield, "sched_yield", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_select, "select", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_semget, "semget", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_semop, "semop", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sendmsg, "sendmsg", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sendto, "sendto", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setcontext, "setcontext", "%s(%#x)", NULL, NULL },
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{ TARGET_FREEBSD_NR_seteuid, "seteuid", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setgid, "setgid", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setgroups, "setgroups", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setitimer, "setitimer", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setlogin, "setlogin", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setpgid, "setpgid", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setpriority, "setpriority", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setregid,
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{ TARGET_FREEBSD_NR_setresgid, "setresgid", NULL, NULL, NULL },
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{ TARGET_FREEBSD_NR_setreuid, "setreuid", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setrlimit, "setrlimit", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setsid, "setsid", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setsockopt, "setsockopt", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_settimeofday, "settimeofday", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_setuid, "setuid", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_shmat, "shmat", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_shmctl, "shmctl", NULL, NULL, NULL },
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{ TARGET_FREEBSD_NR_shmget, "shmget", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_shutdown, "shutdown", NULL, NULL, NULL },

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{ TARGET_FREEBSD_NR_sigaction, "sigaction", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sigaltstack, "sigaltstack", "%s(%p,%p)", NULL, NULL },
{ TARGET_FREEBSD_NR_sigpending,
"sigpending", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sigprocmask, "sigprocmask", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sigreturn, "sigreturn", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sigsuspend, "sigsuspend", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_socket, "socket", "%s(%d,%d,%d)", NULL, NULL },
{ TARGET_FREEBSD_NR_socketpair, "socketpair", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sstk, "sstk", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_stat, "stat", "%s(\"%s\",%p)", NULL, NULL },
{ TARGET_FREEBSD_NR_statfs, "statfs", "%s(\"%s\",%p)", NULL, NULL },
{ TARGET_FREEBSD_NR_symlink, "symlink", "%s(\"%s\", \"%s\")", NULL, NULL },
{ TARGET_FREEBSD_NR_sync, "sync", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sysarch, "sysarch", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_syscall, "syscall", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_thr_create, "thr_create", "%s(%#x, %#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_exit, "thr_exit", "%s(%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_kill, "thr_kill", "%s(%d,
%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_kill2, "thr_kill2", "%s(%d, %d, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_new, "thr_new", "%s(%#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_self, "thr_self", "%s(%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_set_name, "thr_set_name", "%s(%d, \"%s\")", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_suspend, "thr_suspend", "%s(%d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_wake, "thr_wake", "%s(%d)", NULL, NULL },
{ TARGET_FREEBSD_NR_truncate, "truncate", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_umask, "umask", "%s(%#o)", NULL, NULL },
{ TARGET_FREEBSD_NR_unlink, "unlink", "%s(\"%s\")", NULL, NULL },
{ TARGET_FREEBSD_NR_unmount, "unmount", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_utimes, "utimes", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_vfork, "vfork", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_wait4, "wait4", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_write, "write", "%s(%d,%#x,%d)", NULL, NULL },
{ TARGET_FREEBSD_NR_writev, "writev", "%s(%d,%p,%#x)",
NULL, NULL },

```

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John R. Hauser  
2018 January 20

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John R. Hauser  
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## 1.231 Icms 2.10

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```
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/impl/ResponseContentTypeHandlerImpl.java  
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-  
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* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/MultiTenantHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/MultiTenantHandler.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/impl/RouterState.java
*
```



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\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/sockjs/impl/EventBusBridgeImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/sockjs/impl/SockJSSession.java

\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/sockjs/impl/XhrTransport.java

\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/sockjs/impl/SockJSSocketBase.java

\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/sockjs/SockJSSocket.java

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*
/opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/sockjs/impl/HtmlFileTransport.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/sockjs/impl/RawWebSocketTransport.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/sockjs/impl/WebSocketTransport.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/sockjs/Transport.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/sockjs/impl/BaseTransport.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/sockjs/impl/SockJSHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/sockjs/impl/JsonCodec.java
*
/opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/sockjs/impl/JsonPTransport.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/sockjs/impl/TransportListener.java
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- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/impl/TemplateHandlerImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/OAuth2AuthHandler.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/impl/LoggerHandlerImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/sockjs/SockJSBridgeOptions.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/ErrorHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/impl/BodyHandlerImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/impl/RenderingContextImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/sockjs/BridgeEvent.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/BasicAuthHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/handler/impl/VirtualHostHandlerImpl.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/sstore/SessionStore.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/impl/CookieImpl.java
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- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/templ/CachingTemplateEngine.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/impl/RouteImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-jar/io/vertx/ext/web/impl/FileUploadImpl.java

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* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/impl/BlockingHandlerDecorator.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/CorsHandler.java
*
/opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/StaticHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/Session.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/CookieHandler.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/CorsHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/UserSessionHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/RedirectAuthHandler.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/ResponseTimeHandler.java
*
/opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/LoggerFormat.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/BasicAuthHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/VirtualHostHandler.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/JWTAuthHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/TemplateHandler.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/BodyHandler.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/sstore/ClusteredSessionStore.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/FormLoginHandlerImpl.java
*
/opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/sstore/LocalSessionStore.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/TimeoutHandler.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/DigestAuthHandler.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/impl/RouterImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/Router.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-

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jar/io/vertx/ext/web/handler/impl/DigestAuthHandlerImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/impl/UserHolder.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/templ/TemplateEngine.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/StaticHandler.java  
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jar/io/vertx/ext/web/sstore/impl/LocalSessionStoreImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/sstore/AbstractSession.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/AuthHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/impl/OAuth2AuthHandlerImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/impl/Utils.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/impl/AuthHandlerImpl.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/FaviconHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/impl/TimeoutHandlerImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/impl/LRUCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/sockjs/impl/BridgeEventImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/LoggerHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/FormLoginHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/impl/ConcurrentLRUCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/impl/RoutingContextWrapper.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/ChainAuthHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/sstore/impl/ClusteredSessionStoreImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/UserSessionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/handler/sockjs/SockJSHandlerOptions.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/Route.java

```
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/Locale.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/ErrorHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/CookieHandlerImpl.java
*
/opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/RedirectAuthHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/SessionHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/sstore/impl/SharedDataSessionImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/ResponseTimeHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/FaviconHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/JWTAuthHandlerImpl.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/impl/RouterContextImplBase.java
*
/opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/SessionHandlerImpl.java
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```
Found in path(s):
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/CSRFHandlerImpl.java
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\* /opt/ws\_local/PERMITS\_SQL/1063698666\_1593013365.37/0/vertx-web-3-9-1-sources-  
jar/io/vertx/ext/web/Cookie.java

# 1.233 shiro-crypto-hash 1.5.3

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# 1.234 vertx-auth-common 3.9.1

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-
jar/io/vertx/ext/auth/impl/AuthProviderInternal.java
```

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```
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-
jar/io/vertx/ext/auth/AuthOptions.java
```

```
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-
```

jar/io/vertx/ext/auth/VertxContextPRNG.java  
\* /opt/ws\_local/PERMITS\_SQL/1063698758\_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/KeyStoreOptions.java  
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```
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/examples/package-info.java  
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/HashString.java  
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/impl/hash/SHA512.java  
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/AbstractUser.java  
*  
/opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/examples/AuthCommonExamples.java  
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/User.java  
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/HashingAlgorithm.java  
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/HashingStrategy.java  
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/AuthProvider.java  
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/ChainAuth.java  
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/impl/ChainAuthImpl.java  
*  
/opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-  
jar/io/vertx/ext/auth/PRNG.java
```

\* /opt/ws\_local/PERMITS\_SQL/1063698758\_1593013320.39/0/vertx-auth-common-3-9-1-sources-jar/io/vertx/ext/auth/impl/hash/PBKDF2.java

\* /opt/ws\_local/PERMITS\_SQL/1063698758\_1593013320.39/0/vertx-auth-common-3-9-1-sources-jar/io/vertx/ext/auth/package-info.java

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jar/io/vertx/ext/web/multipart/impl/MultipartFormImpl.java
* /opt/ws_local/PERMITS_SQL/1063698779_1593013269.99/0/vertx-web-common-3-9-1-sources-
jar/io/vertx/ext/web/multipart/FormDataPart.java
* /opt/ws_local/PERMITS_SQL/1063698779_1593013269.99/0/vertx-web-common-3-9-1-sources-
jar/io/vertx/ext/web/multipart/impl/FormDataPartImpl.java
*
```

/opt/ws\_local/PERMITS\_SQL/1063698779\_1593013269.99/0/vertx-web-common-3-9-1-sources-jar/io/vertx/ext/web/multipart/MultipartForm.java

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\* /opt/ws\_local/PERMITS\_SQL/1063698779\_1593013269.99/0/vertx-web-common-3-9-1-sources-jar/io/vertx/ext/web/common/template/impl/ConcurrentLRUCache.java

\*

/opt/ws\_local/PERMITS\_SQL/1063698779\_1593013269.99/0/vertx-web-common-3-9-1-sources-jar/io/vertx/ext/web/common/template/CachingTemplateEngine.java

\* /opt/ws\_local/PERMITS\_SQL/1063698779\_1593013269.99/0/vertx-web-common-3-9-1-sources-jar/io/vertx/ext/web/common/template/TemplateEngine.java

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\* /opt/ws\_local/PERMITS\_SQL/1063698779\_1593013269.99/0/vertx-web-common-3-9-1-sources-jar/io/vertx/ext/web/codecs/impl/BodyCodecImpl.java

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## 1.245 shiro-crypto-core 1.5.3

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\* /opt/ws\_local/PERMITS\_SQL/1063698680\_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-

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jar/org/wicketstuff/shiro/wicket/page/store/PageCacheManager.java
*
/opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/ShiroSubjectModel.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/ShiroServletRequestModel.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/component/LoginPanel.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/ShiroAction.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/page/LogoutPage.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/component/SimpleAuthHeader.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/wicket/page/store/SerializedPageWrapper.java
*
/opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/authz/ShiroUnauthorizedComponentListener.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/ShiroConstraint.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/annotation/AnnotationsShiroAuthorizationStrategy.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/wicket/page/store/PageCache.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
```



```
jar/org/wicketstuff/shiro/wicket/page/store/SessionPageStore.java
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/component/ShiroConfigInfoPanel.java
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jar/org/wicketstuff/shiro/component/LoginPanel.html
*
/opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/component/ShiroConfigInfoPanel.html
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
jar/org/wicketstuff/shiro/component/SimpleAuthHeader.html
* /opt/ws_local/PERMITS_SQL/1063698680_1593063064.14/0/wicketstuff-shiro-1-5-3-sources-
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```

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\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/Utils.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/FieldInfoGenerator.java  
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\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ThrowsTypeTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeParameterBoundTypeTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/EmptyTypeTarget.java  
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\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/AnnotationTargetFilterCollection.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriterImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeParameterTypeTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/VoidType.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReaderImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ArrayType.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-



```
jar/org/jboss/jandex/IndexWriterV2.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/ClassExtendsTypeTarget.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/MethodParameterTypeTarget.java
*
/opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/MethodInternal.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/WildcardType.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/GenericSignatureParser.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/TypeVariable.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/UnresolvedTypeVariable.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexReaderV2.java
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jar/org/jboss/jandex/PackedDataOutputStream.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/ClassInfo.java
*
/opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexWriter.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/DotName.java
```

```

* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/FieldInternal.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/FieldInfo.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/NameTable.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/CompositeIndex.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexWriterV1.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexView.java
*
/opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/StrongInternPool.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/Indexer.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/JarIndexer.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/JandexAntTask.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/MethodInfo.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/ClassType.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/IndexReaderV1.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/Result.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
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*
/opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/MethodParameterInfo.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/UnsupportedVersion.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/AnnotationValue.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/AnnotationTarget.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/PrimitiveType.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/Main.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/PackedDataInputStream.java
* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/AnnotationInstance.java

```

\*

/opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1063930911\_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/Type.java

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/timeout/IdleStateHandler.java
*
/opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/logging/LogLevel.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/stream/ChunkedFile.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/timeout/TimeoutException.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
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jar/io/netty/handler/logging/LoggingHandler.java
```

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/stream/ChunkedStream.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/stream/ChunkedWriteHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/stream/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/timeout/IdleStateEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/util/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/timeout/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/stream/ChunkedNioStream.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/logging/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/stream/ChunkedNioFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/stream/ChunkedInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/timeout/ReadTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/timeout/IdleState.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/SslHandler.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/OptionalSslHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/SslCompletionEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/SniCompletionEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/Conscrypt.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/SslClientHelloHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/ocsp/package-info.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java

\*

/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/address/DynamicAddressConnectHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/PseudoRandomFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/SslMasterKeyHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/address/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java

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\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/PemX509Certificate.java

\*

/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/PemEncoded.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-

jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/PemPrivateKey.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/OpenSslCertificateException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/PemValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/flow/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/flush/FlushConsolidationHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/DelegatingSslContext.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/flush/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java  
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jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
 * /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
 *
 /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
 * /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
 * /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
 * /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslSession.java
 * /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java
 * /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
 * /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
 *
 /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
 * /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
 * /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
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\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/ClientAuth.java

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\*

/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/traffic/TrafficCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java  
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jar/io/netty/handler/flow/FlowControlHandler.java
```

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\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/address/ResolveAddressHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/logging/ByteBufFormat.java

\*

/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

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\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/SslContext.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509Certificate.java

\*

/opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ipfilter/IpFilterRuleType.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/OpenSslEngine.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/OpenSslServerContext.java

\* /opt/ws\_local/PERMITS\_SQL/1068232349\_1594320675.63/0/netty-handler-4-1-49-final-sources-1-jar/io/netty/handler/ssl/JdkSslServerContext.java

```

*
/opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
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jar/io/netty/handler/ssl/OpenSslSessionStats.java
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jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
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jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
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jar/io/netty/handler/ssl/JdkSslContext.java
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jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/SslUtils.java
*
/opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSsl.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/SniHandler.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
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jar/io/netty/handler/ipfilter/package-info.java
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jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
*
/opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
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jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
*
/opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java

```

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* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/PemReader.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/JdkSslEngine.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
*
/opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/SslProvider.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/JdkSslClientContext.java
*
/opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
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jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
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jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
*
/opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
jar/io/netty/handler/ssl/OpenSslEngineMap.java

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\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/META-INF/maven/io.netty/netty-buffer/pom.xml

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jar/io/netty/buffer/PooledByteBufAllocatorMetric.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/ByteBufAllocatorMetricProvider.java
*
```

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/opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
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jar/io/netty/buffer/WrappedCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
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jar/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-  
jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-  
jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-  
jar/io/netty/buffer/PooledSlicedByteBuf.java  
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jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-  
jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-  
jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-  
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- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/PoolChunkList.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocator.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/ByteBuf.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/PoolChunk.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/ByteBufUtil.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/ByteBufAllocator.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/PooledDirectByteBuf.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/UnpooledHeapByteBuf.java
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- /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/AbstractByteBufAllocator.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/PooledByteBuf.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBuf.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/PoolThreadCache.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/SwappedByteBuf.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/AbstractByteBuf.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/ByteBufOutputStream.java
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jar/io/netty/buffer/Unpooled.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/PoolArena.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/UnpooledByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/UnpooledDirectByteBuf.java
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jar/io/netty/buffer/PoolSubpage.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/CompositeByteBuf.java
*
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* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
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jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
```

```
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
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\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/search/AhoCorasicSearchProcessorFactory.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/search/MultiSearchProcessorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/search/SearchProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/search/SearchProcessorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/search/AbstractSearchProcessorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/search/MultiSearchProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/search/BitapSearchProcessorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/search/AbstractMultiSearchProcessorFactory.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/EmptyByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/FixedCompositeByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232274\_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java  
\*

```
/opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/DefaultByteBufHolder.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/ByteBufProcessor.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/AbstractDerivedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/ByteBufHolder.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java
*
/opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/SimpleLeakAwareByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/WrappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
jar/io/netty/buffer/UnreleasableByteBuf.java
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INF/native-image/io.netty.buffer/native-image.properties
```

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- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/group/ChannelMatcher.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/MessageSizeEstimator.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ConnectTimeoutException.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/DefaultMessageSizeEstimator.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/DefaultChannelProgressivePromise.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/bootstrap/ChannelFactory.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/group/DefaultChannelGroup.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ChannelProgressiveFuture.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/group/ChannelMatchers.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/SimpleChannelInboundHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/group/ChannelGroupException.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/DefaultChannelId.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/group/ChannelGroup.java
- \* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-

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jar/io/netty/channel/DefaultAddressedEnvelope.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/AddressedEnvelope.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/AbstractEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelHandlerAdapter.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelId.java
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jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/embedded/EmbeddedChannelId.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelFactory.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/PendingWriteQueue.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/AbstractEventLoop.java
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jar/io/netty/channel/EventLoopTaskQueueFactory.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ExtendedClosedChannelException.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelHandlerMask.java
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jar/io/netty/channel/socket/nio/NioChannelOption.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
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jar/io/netty/channel/SimpleUserEventChannelHandler.java

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 */
/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its { @link ChannelPipeline }.
 *
 * <h3>Sub-types</h3>
 * <p>
 * { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
 * subtypes:
 * <ul>
 * <li>{ @link
 * ChannelInboundHandler } to handle inbound I/O events, and</li>
 * <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
 * </ul>
 * </p>
 * <p>
 * Alternatively, the following adapter classes are provided for your convenience:
 * <ul>
 * <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
 * <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
 * <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
 * </ul>
 * </p>
 * <p>
 * For more information, please refer to the documentation of each subtype.
 * </p>
 *
 * <h3>The context object</h3>
 * <p>
 * A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
 * object. A { @link ChannelHandler } is supposed to interact with the
```

\* [{@link ChannelPipeline}](#) it belongs to via a context object. Using the  
 \* context object, the [{@link ChannelHandler}](#) can pass events upstream or  
 \* downstream, modify the pipeline dynamically,  
 or store the information  
 \* (using [{@link AttributeKey}](#)s) which is specific to the handler.

### \* <h3>State management</h3>

\* A [{@link ChannelHandler}](#) often needs to store some stateful information.  
 \* The simplest and recommended approach is to use member variables:

```
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler} &lt;Message> {
*
*     <b>private boolean loggedIn;</b>
*
*     {@code @Override}
*     public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             <b>loggedIn = true;</b>
*         } else if (message instanceof GetDataMessage) {
*             if (<b>loggedIn</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*             } else {
*                 fail();
*             }
*         }
*     }
*     ...
* }
* </pre>
```

\* Because the handler instance has a state variable which is dedicated to  
 \* one connection, you have to create a new handler instance for each new  
 \* channel to avoid a race condition where an unauthenticated client can get  
 \* the confidential information:

```
* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel\(Channel\)}.
* public class DataServerInitializer extends {@link ChannelInitializer} &lt;{@link Channel}> {
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
* </pre>
```

```

*
* </pre>
*
* <h4>Using { @link AttributeKey}s</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use { @link AttributeKey}s which is provided by
* { @link ChannelHandlerContext}:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;Message&gt; {
*     private final { @link AttributeKey}&lt;Boolean&gt; auth =
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     { @code @Override}
*     public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*         { @link Attribute}&lt;Boolean&gt; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
* }
* ...
* }
* </pre>

```

\* Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;Channel&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

```

* }
* </pre>
*
*
* <h4>The { @code @Sharable } annotation</h4>
* <p>
* In the example above which used an { @link AttributeKey },
* you might have noticed the { @code @Sharable } annotation.
* <p>
* If a { @link ChannelHandler } is annotated with the { @code @Sharable }
* annotation, it means you can create an instance of the handler just once and
* add it to one or more { @link ChannelPipeline }s multiple times without
* a race condition.
* <p>
* If this annotation is not specified, you have to create
  a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.
*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the { @link ChannelHandler }, and
* { @link ChannelPipeline } to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelHandler.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/META-INF/maven/io.netty/netty-transport/pom.xml

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelException.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/FailedChannelFuture.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/DefaultChannelPromise.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelMetadata.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/bootstrap/package-info.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/package-info.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/group/CombinedIterator.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
```

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jar/io/netty/channel/package-info.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/EventLoopException.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/DefaultEventLoopGroup.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/EventLoop.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/DefaultEventLoop.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/EventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/nio/NioEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/SocketChannel.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/nio/package-info.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/CompleteChannelFuture.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/AbstractServerChannel.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/oio/package-info.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/nio/AbstractNioChannel.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/Channel.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/SucceededChannelFuture.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/ServerSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/AbstractChannel.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java

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* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/SocketChannelConfig.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/local/LocalAddress.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/DatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/DefaultFileRegion.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ServerChannel.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelPromise.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/nio/NioTask.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelHandlerContext.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/bootstrap/ServerBootstrap.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/oio/package-info.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/AbstractChannelHandlerContext.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/FixedRecvByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/DefaultChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/oio/OioDatagramChannel.java
*

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/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/bootstrap/AbstractBootstrap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/oio/OioEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/oio/AbstractOioChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/nio/AbstractNioByteChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/FileRegion.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/embedded/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/oio/AbstractOioByteChannel.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/local/LocalEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/SingleThreadEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ChannelFutureListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ChannelFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ChannelInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/socket/nio/NioSocketChannel.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/nio/AbstractNioMessageChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ChannelPipelineException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/local/LocalChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/bootstrap/Bootstrap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/oio/AbstractOioMessageChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ChannelDuplexHandler.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/nio/NioEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-

jar/io/netty/channel/ChannelPromiseNotifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/group/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/group/DefaultChannelGroupFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/ChannelOutboundHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/ChannelOption.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/socket/DatagramChannelConfig.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/embedded/EmbeddedChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/local/LocalServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/ChannelPromiseAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/ChannelPipeline.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/socket/ServerSocketChannel.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/ChannelInboundHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/local/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/socket/DatagramPacket.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/group/ChannelGroupFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/socket/nio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/VoidChannelPromise.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-  
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ChannelOutboundInvoker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/SelectStrategy.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/SelectStrategyFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/DefaultSelectStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/DefaultSelectStrategyFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/bootstrap/ServerBootstrapConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ChannelInboundInvoker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/group/VoidChannelGroupFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/PreferHeapByteBufAllocator.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/socket/DuplexChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/bootstrap/BootstrapConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/WriteBufferWaterMark.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/bootstrap/AbstractBootstrapConfig.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\*

/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/pool/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/pool/ChannelPoolHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/pool/FixedChannelPool.java

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/pool/ChannelHealthChecker.java

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java  
\*

/opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/pool/SimpleChannelPool.java

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/pool/ChannelPool.java

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/pool/ChannelPoolMap.java

\* /opt/ws\_local/PERMITS\_SQL/1068232313\_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java

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jar/io/netty/channel/internal/package-info.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/PendingBytesTracker.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/internal/ChannelUtils.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/bootstrap/FailedChannel.java
*
/opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
```

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jar/io/netty/handler/codec/ValueConverter.java

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jar/io/netty/handler/codec/DefaultHeaders.java

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* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/Headers.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
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jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
*
/opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
*
/opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
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/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/ZlibEncoder.java  
\*

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\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java  
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/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/PrematureChannelClosureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java  
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/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/ZlibDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/CorruptedFrameException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/ZlibUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/DecompressionException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-

jar/io/netty/handler/codec/MessageToByteEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java  
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 jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/string/StringDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/serialization/ClassResolver.java  
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 /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/serialization/ObjectDecoder.java  
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 jar/io/netty/handler/codec/serialization/CachingClassResolver.java  
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 jar/io/netty/handler/codec/serialization/SoftReferenceMap.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/ByteToMessageCodec.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/MessageToMessageEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/EncoderException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/CodecException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/compression/ZlibCodecFactory.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/ReplayingDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/base64/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/compression/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
 jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/serialization/ClassResolvers.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/MessageToMessageCodec.java

\*

/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/Delimiters.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/xml/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/JZlibEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/TooLongFrameException.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/marshalling/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/string/StringEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java

\*

/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/LengthFieldPrepender.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/protobuf/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/string/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/CompressionException.java

\*

/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/LineBasedFrameDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/serialization/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java

\*

/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/JZlibDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/ByteToMessageDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
\*

/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/bytes/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/DecoderException.java

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\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/string/LineEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/DatagramPacketDecoder.java  
\*

/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/string/LineSeparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-

jar/io/netty/handler/codec/DateFormatter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/CodecOutputList.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/DatagramPacketEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/compression/CompressionUtil.java  
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/**
 * Enumeration of supported Base64 dialects.
 * <p>
 * The internal lookup tables in this class has been derived from
 * <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
 * Harder's Public Domain
 * Base64 Encoder/Decoder</a>.
 */
```

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\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/base64/Base64Dialect.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/MessageAggregationException.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Encoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Rand.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/LzfDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/DecoderResultProvider.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/AsciiHeadersEncoder.java

```
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
*
/opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/Crc32.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/json/package-info.java
*
/opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
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/\*\*

\* Utility class for { @link ByteBuffer } that encodes and decodes to and from

\* [Base64](http://en.wikipedia.org/wiki/Base64) notation.

\* <p>

\*

The encoding and decoding algorithm in this class has been derived from

\* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain

\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/base64/Base64.java

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/\*\*

\* A decoder that splits the received {@link ByteBuf}s dynamically by the

\* value of the length field in the message. It is particularly useful when you

\* decode a binary message which has an integer header field that represents the

\* length of the message body or the whole message.

\*

<p>

\* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so

\* that it can decode any message with a length field, which is often seen in

\* proprietary client-server protocols. Here are some example that will give

\* you the basic idea on which option does what.

\*

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\*

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which

\* represents the length of "HELLO, WORLD". By default, the decoder assumes

\* that the length field represents the number of the bytes that follows the

\* length field. Therefore, it can be decoded with the simplistic parameter

\* combination.

\* <pre>

\* <b>lengthFieldOffset</b> = <b>0</b>

\* <b>lengthFieldLength</b> = <b>2</b>

```

* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content
* |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)

```

```

* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual
Content |
* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" | |
  0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO,
WORLD" |
* +-----+-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,

```

```

* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)                AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+      +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+      +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)                AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+      +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+      +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068232267\_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

# 1.270 netty-resolver 4.1.49.Final

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\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/DefaultNameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/DefaultAddressResolverGroup.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/HostsFileEntriesResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/InetAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/CompositeNameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/HostsFileParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/AbstractAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/InetSocketAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/AddressResolver.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/NoopAddressResolverGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/AddressResolverGroup.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/NameResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/NoopAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/SimpleNameResolver.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068232293\_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-jar/io/netty/resolver/HostsFileEntries.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068380027\_1594387315.28/0/angular-cookies-18-zip/angular-cookies.min.js

## 1.272 angular-animate 1.7.9

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# 1.275 angular-route 1.7.9

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# 1.276 angular-sanitize 1.7.9

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# 1.277 angularjs 1.7.9

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* /opt/ws_local/PERMITS_SQL/1068384160_1594387605.83/0/angular-555-zip/angular.min.js
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# 1.278 holder 2.8.1+9ywjg

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\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_jni.h

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\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/package-info.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java  
\*

/opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_buffer.c

\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/Buffer.java

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\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/SocketWritableByteChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_limits.c  
\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/PeerCredentials.java  
\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_util.c  
\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java  
\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_util.h  
\* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_limits.h

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- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_socket.c
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/DomainSocketReadMode.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_errors.c
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_socket.h
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/NativeInetAddress.java
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/Socket.java
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannelConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/DatagramSocketAddress.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/UnixChannel.java
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_errors.h
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/FileDescriptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_filedescriptor.c
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/DomainSocketAddress.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/io/netty/channel/unix/Errors.java
- \* /opt/ws\_local/PERMITS\_SQL/1068459520\_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty\_unix\_filedescriptor.h

## 1.280 netty-transport-native-epoll 4.1.46.Final

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jar/io/netty/channel/epoll/Epoll.java
* /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
*
 /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
jar/io/netty/channel/epoll/package-info.java
* /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
jar/io/netty/channel/epoll/EpollEventLoop.java
* /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
jar/io/netty/channel/epoll/EpollEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
jar/io/netty/channel/epoll/EpollTcpInfo.java
*
 /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
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*/
/**
 * Set the { @code TCP_MD5SIG } option on the socket. See { @code linux/tcp.h } for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
*/

```

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```

* /opt/ws_local/PERMITS_SQL/1068459527_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-
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\* /opt/ws\_local/PERMITS\_SQL/1068459527\_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-jar/netty\_epoll\_linuxsocket.c  
\*

/opt/ws\_local/PERMITS\_SQL/1068459527\_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-jar/io/netty/channel/epoll/LinuxSocket.java  
\* /opt/ws\_local/PERMITS\_SQL/1068459527\_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java  
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*/
/**
 * Set the { @code TCP_MD5SIG } option on the socket. See { @code linux/tcp.h } for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.

```

```
*/
/**
 * Set the { @code TCP_QUICKACK } option on the socket. See <a
href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
 * for more details.
*/
```

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jar/netty\_epoll\_native.c

\* /opt/ws\_local/PERMITS\_SQL/1068459527\_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-

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jar/io/netty/channel/epoll/EpollDomainSocketChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1068459527\_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-

jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

\*

/opt/ws\_local/PERMITS\_SQL/1068459527\_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-

jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java

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jar/io/netty/channel/epoll/EpollEventArray.java

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jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java

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jar/io/netty/channel/epoll/EpollServerChannelConfig.java

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jar/io/netty/channel/epoll/EpollMode.java

\*

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jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java

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jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java

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\* /opt/ws\_local/PERMITS\_SQL/1068459527\_1594389742.22/0/netty-transport-native-epoll-4-1-46-final-sources-1-

jar/io/netty/channel/epoll/AbstractEpollServerChannel.java

# 1.281 netty-transport-native-kqueue

## 4.1.46.Final

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* /opt/ws_local/PERMITS_SQL/1068460114_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/io/netty/channel/kqueue/KQueueServerDomainSocketChannel.java
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/opt/ws_local/PERMITS_SQL/1068460114_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/io/netty/channel/kqueue/KQueueRecvByteAllocatorHandle.java
* /opt/ws_local/PERMITS_SQL/1068460114_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/io/netty/channel/kqueue/Native.java
* /opt/ws_local/PERMITS_SQL/1068460114_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/io/netty/channel/kqueue/KQueueDatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1068460114_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/io/netty/channel/kqueue/KQueueDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1068460114_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/io/netty/channel/kqueue/KQueueDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068460114_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/netty_kqueue_bsdsocket.c
*
/opt/ws_local/PERMITS_SQL/1068460114_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/io/netty/channel/kqueue/AbstractKQueueServerChannel.java
* /opt/ws_local/PERMITS_SQL/1068460114_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/netty_kqueue_bsdsocket.h
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\*

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\* /opt/ws\_local/PERMITS\_SQL/1068460114\_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/io/netty/channel/kqueue/KQueueDomainSocketChannelConfig.java

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\* /opt/ws\_local/PERMITS\_SQL/1068460114\_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/netty\_kqueue\_native.c

\* /opt/ws\_local/PERMITS\_SQL/1068460114\_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/io/netty/channel/kqueue/NativeLongArray.java

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\* /opt/ws\_local/PERMITS\_SQL/1068460114\_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/io/netty/channel/kqueue/KQueueChannelOption.java

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\* /opt/ws\_local/PERMITS\_SQL/1068460114\_1594389810.44/0/netty-transport-native-kqueue-4-1-46-final-sources-1-jar/META-INF/maven/io.netty/netty-transport-native-kqueue/pom.xml

## 1.282 persistence-api 1.0.2.Final

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## 1.283 netty-handler-proxy 4.1.49.Final

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\* /opt/ws\_local/PERMITS\_SQL/1068497266\_1594417706.27/0/netty-handler-proxy-4-1-49-final-sources-1-jar/io/netty/handler/proxy/HttpProxyHandler.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068497266\_1594417706.27/0/netty-handler-proxy-4-1-49-final-sources-1-jar/io/netty/handler/proxy/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497266\_1594417706.27/0/netty-handler-proxy-4-1-49-final-sources-1-jar/io/netty/handler/proxy/Socks4ProxyHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497266\_1594417706.27/0/netty-handler-proxy-4-1-49-final-sources-1-jar/io/netty/handler/proxy/ProxyConnectException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497266\_1594417706.27/0/netty-handler-proxy-4-1-49-final-sources-1-jar/io/netty/handler/proxy/ProxyHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497266\_1594417706.27/0/netty-handler-proxy-4-1-49-final-sources-1-jar/io/netty/handler/proxy/Socks5ProxyHandler.java  
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## 1.284 netty-codec-http 4.1.49.Final



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jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/rtsp/RtspEncoder.java
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/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/CookieUtil.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/rtsp/RtspDecoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cookie/CookieUtil.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/HttpScheme.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cookie/Cookie.java
*
/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/CombinedHttpHeaders.java
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* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/EmptyHttpHeaders.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java
*
/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cookie/DefaultCookie.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cookie/package-info.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/HttpUtil.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
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jar/io/netty/handler/codec/http/cors/CorsConfigBuilder.java
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\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.java  
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/opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpChunkedInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/ClientCookieEncoder.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpMessageUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java  
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/opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpHeaderNames.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java  
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/opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/ServerCookieEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpHeadersEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpHeaderValues.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java  
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jar/io/netty/handler/codec/http/HttpStatusClass.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
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/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java
*
/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java
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* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java
*
/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
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/opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java  
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/opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java  
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\* Adaptation of <http://bjoern.hoehrmann.de/utf-8/decoder/dfa/>

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jar/io/netty/handler/codec/http/cors/CorsConfig.java



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jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java  
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jar/io/netty/handler/codec/http/HttpMethod.java  
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jar/io/netty/handler/codec/http/multipart/FileUpload.java  
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jar/io/netty/handler/codec/http/DefaultCookie.java  
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jar/io/netty/handler/codec/http/DefaultHttpResponse.java  
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jar/io/netty/handler/codec/http/DefaultHttpObject.java  
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jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java  
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jar/io/netty/handler/codec/rtsp/package-info.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java
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jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
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jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/HttpContentCompressor.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
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jar/io/netty/handler/codec/http/HttpServerCodec.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java
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* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
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jar/io/netty/handler/codec/http/HttpObjectAggregator.java  
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jar/io/netty/handler/codec/http/multipart/Attribute.java  
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jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/HttpContent.java
*
/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/HttpRequestEncoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/multipart/DiskAttribute.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/HttpObjectDecoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
*
/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/rtsp/RtspHeaders.java

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\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpVersion.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/Cookie.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpHeaderDateFormat.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/multipart/package-info.java  
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 /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpObject.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpClientCodec.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java  
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 /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpResponseDecoder.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java  
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 /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/HttpResponse.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/http/LastHttpContent.java

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jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
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\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java

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/opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java

\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java

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\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java

\* /opt/ws\_local/PERMITS\_SQL/1068497222\_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java

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/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/cors/package-info.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java
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* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java
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/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
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jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java
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jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
*
/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/FullHttpRequest.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyDataFrame.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java
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jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
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* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java

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* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyPingFrame.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
*
/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java
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/opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.07/0/netty-codec-http-4-1-49-final-sources-1-
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## 1.285 netty-codec-socks 4.1.49.Final

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/opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-

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jar/io/netty/handler/codec/socksx/v5/package-info.java  
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jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java  
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jar/io/netty/handler/codec/socksx/SocksMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/socks/SocksMessage.java  
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jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/socks/SocksCmdRequest.java  
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jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java  
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/opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/socks/SocksInitRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java  
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jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/socks/SocksAuthResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/socks/SocksMessageEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-  
jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java  
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jar/io/netty/handler/codec/socks/SocksAuthRequest.java  
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jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java  
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jar/io/netty/handler/codec/socks/SocksCommonUtils.java  
\*

/opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java  
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jar/io/netty/handler/codec/socks/SocksMessageType.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
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jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socks/SocksCmdType.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socks/SocksAuthScheme.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
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jar/io/netty/handler/codec/socks/SocksAddressType.java
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jar/io/netty/handler/codec/socksx/SocksVersion.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socks/SocksResponseType.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socks/SocksRequestType.java
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/opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socks/SocksCmdStatus.java
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\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1068497245\_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java  
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jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java  
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jar/io/netty/resolver/dns/DnsNameResolverBuilder.java  
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jar/io/netty/resolver/dns/DnsQueryContextManager.java  
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jar/io/netty/resolver/dns/TraceDnsQueryLifecycleObserver.java  
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jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java  
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jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java  
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jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java  
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jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java  
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jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java  
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jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/InflightNameResolver.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DefaultDnsCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-

jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java

\* /opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-

jar/io/netty/resolver/dns/NoopDnsCache.java

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jar/io/netty/resolver/dns/DnsAddressResolveContext.java

\* /opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-

jar/io/netty/resolver/dns/DnsCnameCache.java

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/opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-

jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java

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jar/io/netty/resolver/dns/DnsAddressDecoder.java

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jar/io/netty/resolver/dns/Cache.java

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jar/io/netty/resolver/dns/DefaultDnsCnameCache.java

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jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java

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jar/io/netty/resolver/dns/NameServerComparator.java

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jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java

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/opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-

jar/io/netty/resolver/dns/NoopDnsCnameCache.java

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jar/io/netty/resolver/dns/DnsRecordResolveContext.java

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jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java

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\* /opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java

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\* /opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DatagramDnsQueryContext.java

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/opt/ws\_local/PERMITS\_SQL/1068720131\_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/TcpDnsQueryContext.java

## 1.287 netty-codec-dns 4.1.49.Final

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\*

/opt/ws\_local/PERMITS\_SQL/1068720001\_1594427042.39/0/netty-codec-dns-4-1-49-final-sources-1-jar/io/netty/handler/codec/dns/DnsCodecUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1068720001\_1594427042.39/0/netty-codec-dns-4-1-49-final-sources-1-jar/io/netty/handler/codec/dns/DnsQueryEncoder.java

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\* /opt/ws\_local/PERMITS\_SQL/1068720001\_1594427042.39/0/netty-codec-dns-4-1-49-final-sources-1-jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068720001\_1594427042.39/0/netty-codec-dns-4-1-49-final-sources-1-jar/io/netty/handler/codec/dns/DnsResponse.java  
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jar/io/netty/handler/codec/dns/DnsRawRecord.java
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jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
* /opt/ws_local/PERMITS_SQL/1068720001_1594427042.39/0/netty-codec-dns-4-1-49-final-sources-1-
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\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/EntityManagerFactoryUtils.java  
\*

/opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/hibernate5/SessionFactoryUtils.java

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\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/EntityManagerFactoryInfo.java  
\*

/opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/JpaObjectRetrievalFailureException.java

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* /opt/ws_local/PERMITS_SQL/1068976012_1594438656.78/0/spring-orm-5-2-4-release-sources-
jar/org/springframework/orm/jpa/JpaOptimisticLockingFailureException.java
* /opt/ws_local/PERMITS_SQL/1068976012_1594438656.78/0/spring-orm-5-2-4-release-sources-
jar/org/springframework/orm/jpa/persistenceunit/PersistenceUnitPostProcessor.java
* /opt/ws_local/PERMITS_SQL/1068976012_1594438656.78/0/spring-orm-5-2-4-release-sources-
jar/org/springframework/orm/jpa/EntityManagerProxy.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/ws_local/PERMITS_SQL/1068976012_1594438656.78/0/spring-orm-5-2-4-release-sources-
jar/org/springframework/orm/jpa/SharedEntityManagerCreator.java
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* /opt/ws_local/PERMITS_SQL/1068976012_1594438656.78/0/spring-orm-5-2-4-release-sources-
jar/org/springframework/orm/jpa/ExtendedEntityManagerCreator.java
*
/opt/ws_local/PERMITS_SQL/1068976012_1594438656.78/0/spring-orm-5-2-4-release-sources-
jar/org/springframework/orm/jpa/support/PersistenceAnnotationBeanPostProcessor.java
* /opt/ws_local/PERMITS_SQL/1068976012_1594438656.78/0/spring-orm-5-2-4-release-sources-
jar/org/springframework/orm/hibernate5/HibernateTransactionManager.java
* /opt/ws_local/PERMITS_SQL/1068976012_1594438656.78/0/spring-orm-5-2-4-release-sources-
jar/org/springframework/orm/hibernate5/SpringBeanContainer.java
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\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/persistenceunit/ClassFileTransformerAdapter.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/hibernate5/SpringSessionSynchronization.java  
\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/hibernate5/SpringJtaSessionContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/vendor/SpringHibernateJpaPersistenceProvider.java  
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/opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/hibernate5/support/AsyncRequestInterceptor.java

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\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/hibernate5/ConfigurableJtaPlatform.java  
\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/persistenceunit/SpringPersistenceUnitInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/vendor/HibernateJpaSessionFactoryBean.java  
\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/support/OpenEntityManagerInViewFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/DefaultJpaDialect.java  
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\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/hibernate5/HibernateSystemException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/support/SharedEntityManagerBean.java

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\*

/opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/ObjectRetrievalFailureException.java

\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/jpa/vendor/EclipseLinkJpaDialect.java

\* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-

jar/org/springframework/orm/jpa/persistenceunit/DefaultPersistenceUnitManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/jpa/vendor/Database.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/jpa/persistenceunit/PersistenceUnitReader.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/hibernate5/support/OpenSessionInViewFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/hibernate5/support/OpenSessionInViewInterceptor.java  
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 jar/org/springframework/orm/hibernate5/HibernateOperations.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/hibernate5/HibernateTemplate.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/hibernate5/SessionHolder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/hibernate5/support/HibernateDaoSupport.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/jpa/AbstractEntityManagerFactoryBean.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/jpa/vendor/HibernateJpaVendorAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/hibernate5/HibernateExceptionTranslator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/jpa/support/OpenEntityManagerInViewInterceptor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/jpa/vendor/AbstractJpaVendorAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/hibernate5/SpringSessionContext.java  
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 /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/jpa/support/AsyncRequestInterceptor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/hibernate5/HibernateCallback.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/jpa/LocalContainerEntityManagerFactoryBean.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/ObjectOptimisticLockingFailureException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/jpa/EntityManagerFactoryAccessor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-  
 jar/org/springframework/orm/jpa/vendor/EclipseLinkJpaVendorAdapter.java

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/opt/ws\_local/PERMITS\_SQL/1068976012\_1594438656.78/0/spring-orm-5-2-4-release-sources-jar/org/springframework/orm/hibernate5/HibernateObjectRetrievalFailureException.java

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* /opt/ws_local/PERMITS_SQL/1072902773_1595227929.29/0/ui-bootstrap-tpls-zip/ui-bootstrap-tpls-0.12.0.min.js
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## 1.303 hibernate-validator 6.1.2.Final

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 *
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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/util/ConcurrentReferenceHashMap.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/META-INF/validation-configuration-1.1.xsd

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/META-INF/validation-mapping-2.0.xsd

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/META-INF/validation-configuration-1.0.xsd

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/META-INF/validation-mapping-1.1.xsd

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/META-INF/maven/org.hibernate.validator/hibernate-validator/pom.xml

\*

/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/META-INF/validation-mapping-1.0.xsd

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/META-INF/validation-configuration-2.0.xsd

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/overview.html

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\*/

/\*\*

\* Retrieves constraint related meta data for the parameters of the given

\* executable.

\*

\* @param javaBeanExecutable The executable of interest.

\*

\* @return A list with parameter meta data for the given executable.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java

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```
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/util/TypeHelper.java
```

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```
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/metadata/core/MetaConstraints.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/valueextraction/OptionalLongValueExtractor.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/properties/javabean/JavaBeanAnnotatedElement.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/MaxValidatorForMonetaryAmount.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/cfg/context/GroupConversionTargetContextImpl.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForCalendar.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/PredefinedScopeValidatorContextImpl.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
```

jar/org/hibernate/validator/engine/HibernateConstraintViolation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/engine/valueextraction/ObjectArrayValueExtractor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/cfg/defs/AssertTrueDef.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForFloat.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForReadab  
 leInstant.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/cfg/defs/br/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/engine/AbstractConfigurationImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/metadata/raw/ConstrainedExecutable.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/metadata/aggregated/PotentiallyContainerCascadingMetaData.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/engine/resolver/CachingTraversableResolverForSingleValidation.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/spi/nodenameprovider/JavaBeanProperty.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForLocalTime.  
 java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForBigInteger.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/metadata/aggregated/rule/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForNumber.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/util/logging/LoggerFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/constraintvalidators/hv/ModCheckValidator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/engine/ConfigurationImpl.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForByte.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForFloat.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
 jar/org/hibernate/validator/cfg/context/GroupConversionTargetContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-

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jar/org/hibernate/validator/internal/properties/DefaultGetterPropertySelectionStrategy.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/groups/Sequence.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/DefaultPropertyNodeNameProvider.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/cfg/AnnotationDef.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/validationcontext/ValidationContextBuilder.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/cfg/context/AnnotationIgnoreOptions.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/valueextraction/OptionalValueExtractor.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForBigDecimal.java
va
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/util/classhierarchy/package-info.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/cfg/defs/UniqueElementsDef.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/messageinterpolation/InterpolationTermType.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/spi/scripting/AbstractCachingScriptEvaluatorFactory.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/group/GroupSequenceProvider.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/hv/ModCheckBase.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/xml/mapping/ConstrainedConstructorStaxBuilder.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/spi/group/package-info.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/groups/ValidationOrderGenerator.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/Incubating.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/cfg/context/ParameterConstraintMappingContext.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/util/privilegedactions/GetResolvedMemberMethods.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/properties/javabean/JavaBeanField.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/constraints/ScriptAssert.java

```



\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/xml/mapping/ContainerElementTypePath.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/PredefinedScopeHibernateValidator.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/valueextraction/ListPropertyValueExtractor.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/properties/javabean/JavaBeanHelper.java

\*

/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/util/logging/formatter/CollectionOfObjectsToStringFormatter.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForCalendar.java

va

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/ConstraintMetaData.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForJapaneseDate.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForHijrahDate.java

\*

/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForBigInteger.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/valueextraction/ListValueExtractor.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/cfg/defs/DecimalMaxDef.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForInteger.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorManager.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/MessageInterpolatorContext.java

\*

/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/constraints/time/DurationMax.java

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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/valueextraction/ByteArrayValueExtractor.java  
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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/AbstractPastOrPresentJavaTimeValidator.java

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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/util/package-info.java

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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForCalendar.java

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\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/PositiveOrZeroValidatorForMonetaryAmount.java  
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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/validationcontext/ValidationContext.java  
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\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForFloat.java  
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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/MessageState.java  
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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/AbstractPastJavaTimeValidator.java  
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\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-

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* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfDouble.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
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 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/util/logging/formatter/DurationFormatter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/metadata/raw/package-info.java  
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* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForShort.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForThaiBuddhistDate.java
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jar/org/hibernate/validator/spi/properties/ConstrainableExecutable.java
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 /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/resourceloading/CachingResourceBundleLocator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/BeanMetaData.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/hv/Mod10CheckValidator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/PredefinedScopeConfigurationImpl.java  
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 /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArrayOfDouble.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/Token.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/messageinterpolation/TermResolver.java  
 \* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/metadata/core/AnnotationProcessingOptions.java  
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\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/cfg/defs/LuhnCheckDef.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/constraints/UniqueElements.java

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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/ValidatorFactoryImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/engine/groups/GroupWithInheritance.java

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\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/util/stereotypes/Lazy.java

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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForInteger.java

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java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForOffset
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*
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* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
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* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
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jar/org/hibernate/validator/internal/metadata/aggregated/MetaDataBuilder.java
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jar/org/hibernate/validator/internal/metadata/aggregated/GroupConversionHelper.java
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/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
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ava
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jar/org/hibernate/validator/internal/properties/Callable.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-

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* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
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jar/org/hibernate/validator/internal/metadata/core/package-info.java
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*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
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jar/org/hibernate/validator/cfg/defs/package-info.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-

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\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-  
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Time.java  
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/opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/cfg/defs/SafeHtmlDef.java  
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Date.java

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ddhistDate.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorDescriptor.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/package-info.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/package-info.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForReadableInstant.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForInteger.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/cfg/context/MethodTarget.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/path/ContainerElementNode.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/metadata/aggregated/FieldCascadable.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/cfg/package-info.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/groups/DefaultValidationOrder.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/metadata/raw/BeanConfiguration.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForReadablePartial.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/package-info.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/util/logging/formatter/ClassObjectFormatter.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/xml/config/ValidationXmlParser.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/MinValidatorForCharSequence.java

```

```

* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForLong.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/cfg/defs/LengthDef.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorDescriptor.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/cfg/defs/CurrencyDef.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/messageinterpolation/DefaultLocaleResolver.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/spi/group/DefaultGroupSequenceProvider.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/validationcontext/ReturnValueExecutableValidationContext.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/hv/ScriptAssertValidator.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForBigInteger.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForThaiBuddh
istDate.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/spi/messageinterpolation/LocaleResolverContext.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForReadableIn
stant.java
*
/opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/internal/engine/valueextraction/IntArrayValueExtractor.java
* /opt/ws_local/PERMITS_SQL/1082159193_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-
jar/org/hibernate/validator/messageinterpolation/ResourceBundleMessageInterpolator.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

* Hibernate Validator, declare and validate application constraints
*
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*/

```

```

/**

```

```

* <p>

```

```

* A method-level constraint, that evaluates a script expression against the
* annotated method or constructor. This constraint can be used to implement
* validation routines that depend on several parameters of the annotated
* executable.

```

```

* </p>

```

\* <p>

\* Script expressions can be written in any scripting or expression language,

\* for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a>

\* ("Scripting for the Java<sup>TM</sup> Platform") compatible engine can be

\* found on the classpath. To refer to a parameter within the scripting

\* expression, use its name as obtained by the active

\* { @link javax.validation.ParameterNameProvider}. The default provider will

\* return the

actual parameter names, if the -parameters compiler option

\* has been enabled, and { @code arg0}, { @code arg1} etc. otherwise.

\* </p>

\* <p>

\* The following listing shows an example using the JavaScript engine which

\* comes with the JDK:

\* </p>

\* <pre>

\* { @code @ParameterScriptAssert(script = "start.before(end)", lang = "javascript")

\* public void createEvent(Date start, Date end) { ... }

\* }

\* </pre>

\* <p>

\* Can be specified on any method or constructor.

\* </p>

\*

\* @author Gunnar Morling

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1082159193\_1597874057.44/0/hibernate-validator-6-1-2-final-sources-2-jar/org/hibernate/validator/constraints/ParameterScriptAssert.java

## 1.304 apache-log4j 2.13.3

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# 1.305 jboss-transaction-api 1.1.1.Final

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# 1.306 metrics-health-checks 4.1.9

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Manifest-Version: 1.0

Automatic-Module-Name: com.codahale.metrics.health

Bnd-LastModified: 1590328443265

Build-Jdk: 1.8.0\_232

Built-By: joschi

Bundle-Description: An addition to Metrics which provides the ability to run application-specific health checks, allowing you to che

ck your application's health in production.  
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>  
Bundle-ManifestVersion: 2  
Bundle-Name: Metrics Health Checks  
Bundle-SymbolicName: io.dropwizard.metrics.healthchecks  
Bundle-Version: 4.1.9  
Created-By: Apache Maven Bundle Plugin  
Export-Package: com.codahale.metrics.health;uses:="com.codahale.metrics";version="4.1.9",com.codahale.metrics.health.jvm;uses:="com.codahale.metrics.health,com.codahale.metrics.jvm";version="4.1.9",com.codahale.metrics.health.annotation;version="4.1.9"  
Implementation-Title: Metrics Health Checks  
Implementation-URL: <https://metrics.dropwizard.io/metrics-healthchecks>  
Implementation-Vendor-Id: io.dropwizard.metrics  
Implementation-Version: 4.1.9  
Import-Package: org.slf4j;version="[1.6.0,2.0.0)",com.codahale.metrics;version="[4.1,5)";resolution:=optional,com.codahale.metrics.health,com.codahale.metrics.health.annotation,com.codahale.metrics.jvm;version="[4.1,5)";resolution:=optional  
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool: Bnd-4.2.0.201903051501

Found in path(s):

\* /opt/cola/permits/1099704373\_1602547254.33/0/metrics-healthchecks-4-1-9-jar/META-INF/MANIFEST.MF

## 1.307 mapstruct 1.2.0.Final

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=====

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## 1.308 hibernate-commons-annotations

### 5.1.0.Final

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jar/com/google/common/hash/HashingInputStream.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/FilteredMultimapValues.java

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/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/base/VerifyException.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/eventbus/SubscriberExceptionHandler.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/reflect/TypeVisitor.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/base/Utf8.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/util/concurrent/Runnables.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/io/CharSequenceReader.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/eventbus/SubscriberExceptionContext.java

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jar/com/google/common/base/Verify.java

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\* `java.util.HashMap`

class.

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/reflect/TypeToken.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/FuturesGetChecked.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractTransformFuture.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/SimpleTimeLimiter.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/TimeoutFuture.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/FluentFuture.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/FakeTimeLimiter.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/annotations/VisibleForTesting.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/Futures.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/CaseFormat.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/CollectionFuture.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/io/AppendableWriter.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/escape/CharEscaperBuilder.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/AggregateFuture.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/io/PatternFilenameFilter.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/escape/CharEscaper.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/ImmediateFuture.java

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* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/ForwardingImmutableCollection.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/SortedMapDifference.java
*
/opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/MinMaxPriorityQueue.java
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* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/AbstractSequentialIterator.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/UnmodifiableListIterator.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/ForwardingSetMultimap.java
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jar/com/google/common/collect/ForwardingListMultimap.java
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\* Outer class that exists solely to let us write { @code Partially.GwtIncompatible } instead of plain  
\* { @code GwtIncompatible }. This is more accurate for { @link Futures#catching }, which is available  
\* under GWT but with a slightly different signature.

\*

\* <p>We can't use { @code PartiallyGwtIncompatible } because then the GWT compiler  
wouldn't recognize

\* it as a { @code GwtIncompatible } annotation. And for { @code Futures.catching }, we need the GWT  
\* compiler to autostrip the normal server method in order to expose the special, inherited GWT  
\* version.

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/util/concurrent/Partially.java

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jar/com/google/common/collect/Streams.java

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jar/com/google/common/primitives/ImmutableIntArray.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/hash/AbstractHashFunction.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/util/concurrent/ForwardingLock.java  
\*

/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/primitives/ImmutableLongArray.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/primitives/ImmutableDoubleArray.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/util/concurrent/ForwardingCondition.java

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Found in path(s):

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/AbstractBaseGraph.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/Traverser.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/graph/BaseGraph.java

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableMultiset.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/ExecutionSequencer.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableSet.java

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/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/hash/ImmutableSupplier.java

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
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/opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
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* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
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jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
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* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
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* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
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jar/com/google/common/collect/RegularImmutableMultiset.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
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/opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/primitives/UnsignedLongs.java

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* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/util/concurrent/AsyncFunction.java
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableListMultimap.java  
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/TreeBasedTable.java  
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/Range.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableMap.java



\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/Platform.java

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/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableMap.java

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/JdkPattern.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/CommonMatcher.java

\*

/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/CommonPattern.java

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```
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*/
/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}
 * key.</b> Proper calls will resolve to the version in { @code ImmutableSortedMap}, not this dummy
 * version.
 *
 * @throws UnsupportedOperationException always
 * @deprecated <b>Pass a key of type { @code Comparable}
 to use { @link
 *   ImmutableSortedMap#of(Comparable, Object)}.</b>
 */
```

Found in path(s):

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
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 */
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Found in path(s):

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/MultimapBuilder.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/io/MoreFiles.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMapEntry.java
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* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
*
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
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copyright to this source code.
*/
```

Found in path(s):

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/base/SmallCharMatcher.java
```

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```

Found in path(s):

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/base/Ascii.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/primitives/package-info.java
*
```

/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/annotations/package-info.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/net/package-info.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/SortedLists.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/Equivalence.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/Strings.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ContiguousSet.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/annotations/Beta.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/Atomics.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/ListeningExecutorService.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/Monitor.java  
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/CollectSpliterators.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/graph/package-info.java

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedAsList.java

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/SingletonImmutableTable.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableAsList.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ComparisonChain.java

\*

/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableSetMultimap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/SingletonImmutableList.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ComputationException.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/DiscreteDomain.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/AbstractIndexedListIterator.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableEnumSet.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableTable.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ArrayTable.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableClassToInstanceMap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableList.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ForwardingTable.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableSortedSet.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/EmptyImmutableSetMultimap.java  
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```
/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
 * http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
 * following header:
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```
*/opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/Hashing.java
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*/opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/hash/package-info.java
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableSet.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/FilteredEntrySetMultimap.java

\*

/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableMap.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/CompactLinkedHashSet.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/TreeTraverser.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/SortedMultisetBridge.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/FilteredKeyListMultimap.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/DescendingImmutableSortedSet.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ForwardingBlockingDeque.java

\*

/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/TransformedListIterator.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/UnmodifiableSortedMultiset.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ForwardingNavigableMap.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/CompactHashSet.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/AbstractNavigableMap.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/FilteredKeySetMultimap.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/RangeMap.java

\*

/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/CompactHashMap.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/TreeRangeMap.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-



jar/com/google/common/collect/ForwardingImmutableList.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/FilteredEntryMultimap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/ImmutableEnumMap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/CompactLinkedHashMap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/FilteredMultimap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/EvictingQueue.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/RegularImmutableAsList.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/ForwardingNavigableSet.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/ForwardingDeque.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/DescendingMultiset.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/FilteredSetMultimap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/TransformedIterator.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/AllEqualOrdering.java  
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/\*\*  
\* Returns an array containing all of the elements in the specified collection. This method  
\* returns the elements in the order they are returned by the collection's iterator. The returned

```
* array is "safe" in that no references to it are maintained by the collection. The caller is
* thus free to modify the returned
array.
*
* <p>This method assumes that the collection size doesn't change while the method is running.
*
* <p>TODO(kevinb): support concurrently modified collections?
*
* @param c the collection for which to return an array of elements
*/
```

Found in path(s):

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/ObjectArrays.java
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Found in path(s):

```
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jar/com/google/common/hash/LittleEndianByteArray.java
```

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/util/concurrent/InterruptibleTask.java
```

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/util/concurrent/AsyncCallable.java
```

```
*
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/util/concurrent/CombinedFuture.java
```

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/util/concurrent/AggregateFutureState.java
```

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/io/ReaderInputStream.java
```

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/hash/MacHashFunction.java
```

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
```

jar/com/google/common/hash/FarmHashFingerprint64.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/util/concurrent/Platform.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/ConsumingQueueIterator.java  
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 * This following method is a modified version of one found in
 * http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30
 * which contained the following notice:
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jar/com/google/common/util/concurrent/MoreExecutors.java  
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/SortedIterable.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ForwardingSortedMultiset.java

\*

/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/RangeSet.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableSortedMultiset.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/AbstractRangeSet.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/SortedIterables.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMultiset.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/Count.java

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/hash/LongAdder.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/cache/LongAdder.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/cache/Striped64.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/hash/Striped64.java

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jar/com/google/common/graph/ElementOrder.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/MapRetrievalCache.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/MapIteratorCache.java
*
/opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/UndirectedNetworkConnections.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/LinkedHashMapMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/ConfigurableMutableNetwork.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/AbstractGraphBuilder.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/ForwardingNetwork.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/EdgesConnecting.java
*
/opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/Comparators.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/ValueGraphBuilder.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/ConfigurableValueGraph.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/ConfigurableMutableGraph.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
```

jar/com/google/common/graph/GraphConnections.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/ValueGraph.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/NetworkBuilder.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/DirectedNetworkConnections.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/GraphConstants.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/MultiEdgesConnecting.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/EndpointPair.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/UndirectedMultiNetworkConnections.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/AbstractNetwork.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/CollectCollectors.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/ConfigurableNetwork.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/GraphBuilder.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/ImmutableValueGraph.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/AbstractGraph.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/UndirectedGraphConnections.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/NetworkConnections.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/EndpointPairIterator.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/MoreCollectors.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/DirectedGraphConnections.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/AbstractValueGraph.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/DirectedMultiNetworkConnections.java

```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/ConfigurableMutableValueGraph.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/MutableValueGraph.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/RangeGwtSerializationDependencies.java
```

```
*
/opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/ForwardingValueGraph.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/graph/ForwardingGraph.java
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```

```
*/
```

```
/**
```

```
* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
* version.
```

```
*/
```

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```
* /opt/cola/permits/1111245970_1606887098.53/0/guava-27-0-1-jre-sources-1-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
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jar/com/google/common/collect/SortedMultisets.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/SortedMultiset.java

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jar/com/google/common/collect/JdkBackedImmutableMap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/BaseImmutableMultimap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/IndexedImmutableSet.java  
\*

/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/JdkBackedImmutableBiMap.java

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/AtomicLongMap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/WellBehavedMap.java

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/graph/SuccessorsFunction.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/graph/MutableGraph.java  
\*

/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/io/RecursiveDeleteOption.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-

jar/com/google/common/io/InsecureRecursiveDeleteException.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/TopKSelector.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/PredecessorsFunction.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/Network.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/MutableNetwork.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/Graphs.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/Graph.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/graph/ImmutableNetwork.java  
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jar/com/google/common/collect/AbstractIterator.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/NaturalOrdering.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/ForwardingListIterator.java  
\*  
/opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/Lists.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/AbstractMultiset.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-  
jar/com/google/common/collect/package-info.java

\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/AbstractMapBasedMultimap.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/Iterators.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/Multiset.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/Multisets.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ForwardingQueue.java  
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jar/com/google/common/reflect/Reflection.java

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/io/LineBuffer.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/eventbus/EventBus.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/FinalizableWeakReference.java  
\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/package-info.java  
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- \* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/FinalizablePhantomReference.java
- \* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/io/LittleEndianDataInputStream.java
- \* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/primitives/Primitives.java
- \* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/FinalizableReference.java
- \* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/Preconditions.java
- \* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/FinalizableReferenceQueue.java
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- \* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/ExecutionList.java
- \* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/package-info.java
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- /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/AbstractIterator.java
- \* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/Objects.java
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/io/ByteSource.java  
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/util/concurrent/RateLimiter.java  
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/collect/ImmutableRangeSet.java  
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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-

jar/com/google/common/reflect/TypeCapture.java

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jar/com/google/common/base/internal/Finalizer.java

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\* /opt/cola/permits/1111245970\_1606887098.53/0/guava-27-0-1-jre-sources-1-jar/com/google/common/base/MoreObjects.java

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\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/mail/MailMessage.java

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\*/

Found in path(s):

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/QuartzJobBean.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerAccessorBean.java  
\*  
/opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AnnotationJCacheOperationSource.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheOperationSource.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractCacheInterceptor.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/config/JCacheConfigurerSupport.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheManagerFactoryBean.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheResultOperation.java  
\*  
/opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CachePutOperation.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/JCacheCache.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractKeyCacheInterceptor.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveAllOperation.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/mail/MailSender.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/JCacheManagerFactoryBean.java  
\*  
/opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/config/ProxyJCacheConfiguration.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/guava/GuavaCacheManager.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheManagerUtils.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheCacheManager.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/LocalDataSourceJobStore.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheFactoryBean.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/JobDetailFactoryBean.java

\*

/opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/transaction/TransactionAwareCacheManagerProxy.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/SpringBeanJobFactory.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheResultInterceptor.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/config/JCacheConfigurer.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheOperationSourcePointcut.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/AdaptableJobFactory.java

\*

/opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveOperation.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerFactoryBean.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/LocalTaskExecutorThreadPool.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerAccessor.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheInterceptor.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/DefaultCacheMethodDetails.java

\*

/opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractJCacheKeyOperation.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractFallbackJCacheOperationSource.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/CronTriggerFactoryBean.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/JCacheCacheManager.java

\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-

jar/org/springframework/mail/javamail/MimeMailMessage.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/ui/jasperreports/JasperReportsUtils.java  
\*  
/opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/scheduling/quartz/SimpleTriggerFactoryBean.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/scheduling/quartz/MethodInvokingJobDetailFactoryBean.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/mail/javamail/JavaMailSender.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/CacheRemoveEntryInterceptor.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/BeanFactoryJCacheOperationSourceAdvisor.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/transaction/TransactionAwareCacheDecorator.java  
\*  
/opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/DefaultCacheKeyInvocationContext.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/mail/javamail/InternetAddressEditor.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/SimpleExceptionCacheResolver.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/mail/javamail/ConfigurableMimeFileTypeMap.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/CachePutInterceptor.java  
\*  
/opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/ui/freemarker/SpringTemplateLoader.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/mail/javamail/JavaMailSenderImpl.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/AbstractJCacheOperation.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/ui/freemarker/FreeMarkerTemplateUtils.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/ehcache/EhCacheCache.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/ui/freemarker/FreeMarkerConfigurationFactory.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/JCacheAspectSupport.java  
\*  
/opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/CacheRemoveAllInterceptor.java  
\* /opt/cola/permits/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/DefaultCacheInvocationContext.java

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#####
```

```
#####  
#  
# Defaults for the Java Activation Framework  
# Additional extensions registered in  
# this file:  
# text/plain java c c++ pl cc h  
#  
#####
```

```
text/html html htm HTML HTM  
text/plain txt text TXT TEXT java c c++ 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  
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 pixmap (8-bit color)  
image/x-pixmap xpm  
# Portable Network Graphics  
image/png png  
# Image Exchange Format (RFC 1314)  
image/ief ief  
# JPEG  
image/jpeg jpeg jpg jpe  
# 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/1114653461\_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/mail/javamail/mime.types

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```
* /opt/cola/permits/1114653461_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-
jar/org/springframework/scheduling/quartz/SimpleThreadPoolTaskExecutor.java
* /opt/cola/permits/1114653461_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-
jar/org/springframework/mail/javamail/MimeMessageHelper.java
*
```

```
/opt/cola/permits/1114653461_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-
jar/org/springframework/scheduling/commonj/WorkManagerTaskExecutor.java
* /opt/cola/permits/1114653461_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-
jar/org/springframework/ui/velocity/VelocityEngineFactory.java
* /opt/cola/permits/1114653461_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-
jar/org/springframework/ui/velocity/VelocityEngineUtils.java
```

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 */
```

Found in path(s):

```
* /opt/cola/permits/1114653461_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/config/AbstractJCacheConfiguration.java
* /opt/cola/permits/1114653461_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/guava/GuavaCache.java
*
/opt/cola/permits/1114653461_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheOperation.java
* /opt/cola/permits/1114653461_1607543482.45/0/spring-context-support-4-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/DefaultJCacheOperationSource.java
```

# 1.317 sigar-loader 1.6.6-rev002

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# 1.318 reactor-core 1.1.6.RELEASE

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Found in path(s):

- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/convert/StandardConverters.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/CountAction.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/filter/RandomFilter.java
- \*
- /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/function/Function.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/selector/Selector.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/dynamic/annotation/Notify.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/selector/UriPathTemplate.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/function/support/SingleUseConsumer.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/support/NamedDaemonThreadFactory.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/tuple/Tuple5.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/dynamic/reflect/support/MethodNameUtils.java
- \*
- /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/dynamic/DynamicReactor.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/io/encoding/StringCodec.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/dispatch/AbstractLifecycleDispatcher.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/spec/support/DispatcherComponentSpec.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/dynamic/reflect/SimpleMethodNotificationKeyResolver.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/support/EventConsumer.java
- \* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/util/LinkedCaseInsensitiveMap.java
- \*

/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/Flushable.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/composable/Deferred.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/convert/DelegatingConverter.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/selector/ObjectSelector.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/MapAction.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/io/encoding/StandardCodecs.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/Observable.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/ForEachAction.java  
\*  
/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/routing/ConsumerFilteringEventRouter.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/dispatch/SynchronousDispatcher.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/WindowAction.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/composable/spec/Streams.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/Environment.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/util/IOUtils.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/BufferAction.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/convert/Converter.java  
\*  
/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/filter/RoundRobinFilter.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/io/Buffer.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/dynamic/reflect/SimpleMethodSelectorResolver.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/tuple/Tuple1.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/filter/Filter.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/function/Functions.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/util/MultiValueMap.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/util/CollectionUtils.java  
\*

/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/tuple/Tuple3.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/configuration/PropertiesConfigurationReader.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/DistinctAction.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/composable/Promise.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/selector/UriPathSelector.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/routing/EventRouter.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/CallbackEventAction.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/configuration/DispatcherType.java  
\*  
/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/tuple/Tuple.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/tuple/Tuple8.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/util/UUIDUtils.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/util/ObjectUtils.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/ReduceAction.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/function/Predicate.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/SupplyAction.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/tuple/Tuple7.java  
\*  
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\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/function/support/Tap.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/io/encoding/Codec.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/queue/PersistentQueue.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/configuration/ConfigurationReader.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/composable/Composable.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/selector/HeaderResolver.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/BatchAction.java

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*
/opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/tuple/Tuple2.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/util/LinkedMultiValueMap.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/event/registry/Registration.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/core/dynamic/annotation/Dispatcher.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/Event.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/core/action/ActionUtils.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/core/composable/spec/DeferredStreamSpec.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/convert/ConversionFailedException.java
*
/opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/core/composable/Stream.java
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jar/reactor/core/spec/support/EventRoutingComponentSpec.java
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jar/reactor/core/processor/Processor.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/pool/Pool.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/core/dynamic/DynamicReactorFactory.java
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/opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/event/registry/Registry.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/io/encoding/DelimitedCodec.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/queue/InMemoryQueuePersistor.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/function/support/UriUtils.java
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jar/reactor/event/dispatch/RingBufferDispatcher.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/filter/PassThroughFilter.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/io/encoding/json/JsonCodec.java
* /opt/cola/permits/1114653578_1607543382.11/0/reactor-core-1-1-6-release-sources-1-
jar/reactor/util/StringUtils.java
*

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/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/io/encoding/LengthFieldCodec.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/tuple/TupleN.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/tuple/Tuple4.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/support/NotifyConsumer.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/configuration/ReactorConfiguration.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/dynamic/reflect/MethodNotificationKeyResolver.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/ScanAction.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/WhenAction.java  
\*  
/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/dispatch/ThreadPoolExecutorDispatcher.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/dispatch/Dispatcher.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/queue/BlockingQueueFactory.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/selector/ClassSelector.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/lifecycle/Pausable.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/queue/QueuePersistor.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/spec/Reactors.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/filter/FirstFilter.java  
\*  
/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/pool/LoadingPool.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/CollectAction.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/tuple/Tuple6.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/FlushableAction.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/Action.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/composable/spec/DeferredPromiseSpec.java  
\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/Reactor.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/util/Assert.java  
\*

/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/Pipeline.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/function/Fn.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/MapManyAction.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/spec/ReactorSpec.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/support/Supports.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/dynamic/reflect/support/AnnotationUtils.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/function/Consumer.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/composable/spec/Promises.java  
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/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/dynamic/annotation/On.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/configuration/DispatcherConfiguration.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/TimeoutAction.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/MovingWindowAction.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/filter/AbstractFilter.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/CallbackAction.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/dynamic/reflect/MethodSelectorResolver.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/function/Supplier.java  
\*

/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/processor/spec/ProcessorSpec.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/processor/Operation.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/selector/RegexSelector.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/routing/ArgumentConvertingConsumerInvoker.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/composable/spec/ComposableSpec.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/event/dispatch/EventLoopDispatcher.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-

jar/reactor/event/routing/ConsumerInvoker.java

\*

/opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/io/encoding/ByteArrayCodec.java

\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/reactor/core/action/FilterAction.java

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\* /opt/cola/permits/1114653578\_1607543382.11/0/reactor-core-1-1-6-release-sources-1-jar/META-INF/reactor/default.properties

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The packages:

com.hazelcast.util.collection  
com.hazelcast.internal.util.concurrent

and the classes:

com.hazelcast.util.QuickMath

com.hazelcast.client.impl.protocol.util.UnsafeBuffer  
com.hazelcast.client.impl.protocol.util.BufferBuilder

contain code originating from the Agrona project  
(<https://github.com/real-logic/Agrona>).

The class com.hazelcast.util.HashUtil contains code originating  
from the Kolobokey project (<https://github.com/OpenHFT/Kolobokey>).

The class classloading.ThreadLocalLeakTestUtils contains code originating  
from the Tomcat project (<https://github.com/apache/tomcat>).

com.hazelcast.internal.cluster.fd.PhiAccrualFailureDetector contains code originating  
from the Akka project (<https://github.com/akka/akka/>).

The package com.hazelcast.internal.json contains code originating  
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- \* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/executable/ExecutableValidator.java
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- \* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/metadata/ReturnValueDescriptor.java
- \* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/ElementKind.java
- \* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/executable/ExecutableType.java
- \* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/executable/ValidateOnExecution.java

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\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/constraints/package-info.java

\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/metadata/CascadableDescriptor.java

\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/constraintvalidation/ValidationTarget.java

\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/executable/package-info.java

\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/metadata/GroupConversionDescriptor.java

\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/metadata/package-info.java

\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/constraintvalidation/SupportedValidationTarget.java

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/opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/constraintvalidation/package-info.java

\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/bootstrap/package-info.java

\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/package-info.java

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/opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/UnexpectedTypeException.java

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jar/javax/validation/Payload.java  
\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-  
jar/javax/validation/ConstraintDefinitionException.java  
\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-  
jar/javax/validation/ValidationProviderResolver.java  
\* /opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-  
jar/javax/validation/constraints/Future.java  
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jar/javax/validation/metadata/ConstructorDescriptor.java  
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/opt/cola/permits/1117913882\_1608231133.16/0/validation-api-1-1-0-final-sources-6-jar/javax/validation/ConstraintValidatorContext.java  
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@table @asis

@item GSS-API CFX, SPNEGO, naming extensions, API extensions.

@item KCM

credential cache.

@item HDB LDAP backend.

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in  
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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libcrypto

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D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge.

Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.

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Windows support

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## 1.331 commons-lang3 2.4

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c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If

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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition,

mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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This option is useful when you wish to copy part of the code of the

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to



distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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## END OF TERMS AND CONDITIONS

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<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

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Version 3, 29 June 2007

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## TERMS AND CONDITIONS

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The

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- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
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jar/com/thoughtworks/paranamer/ParameterNamesNotFoundException.java

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jar/com/thoughtworks/paranamer/AdaptiveParanamer.java

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jar/com/thoughtworks/paranamer/CachingParanamer.java

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## 1.344 docker-java 3.2.5

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```
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jar/javax/persistence/FieldResult.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/EntityResult.java
*
/opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/ColumnResult.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/LockModeType.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/spi/PersistenceProvider.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/Enumerated.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/SharedCacheMode.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/Inheritance.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
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```
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jar/javax/persistence/ValidationMode.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/PersistenceUnitUtil.java
*
/opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/QueryHint.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/RollbackException.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/Tuple.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/ManyToMany.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/metamodel/CollectionAttribute.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/PessimisticLockScope.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/criteria/CompoundSelection.java
*
/opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/OrderBy.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/Lob.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/criteria/MapJoin.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/TupleElement.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
```

```

jar/javax/persistence/criteria/package-info.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/AccessType.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/metamodel/EmbeddableType.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/Embeddable.java
*
/opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/SecondaryTables.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/NamedNativeQueries.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/CollectionTable.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/criteria/Root.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/package-info.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/criteria/Join.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/metamodel/IdentifiableType.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/criteria/From.java
*
/opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/PreRemove.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/ElementCollection.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/PostRemove.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/EntityExistsException.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/Entity.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/GeneratedValue.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/metamodel/ManagedType.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
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\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/persistence\_1\_0.xsd

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\* Linda DeMichiel - Java Persistence 2.0 - Version 2.0 (October 1 - 2013)

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```
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jar/javax/persistence/ConstraintMode.java
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```
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jar/javax/persistence/criteria/CriteriaUpdate.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/NamedEntityGraphs.java
*
```

```

/opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/NamedStoredProcedureQueries.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
jar/javax/persistence/Converts.java
* /opt/cola/permits/1157317056_1654022855.910856/0/javax-persistence-api-2-2-sources-2-
```

jar/javax/persistence/Index.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-  
jar/javax/persistence/NamedAttributeNode.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-  
jar/javax/persistence/NamedSubgraph.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-  
jar/javax/persistence/EntityGraph.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-  
jar/javax/persistence/StoredProcedureParameter.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-  
jar/javax/persistence/AttributeConverter.java  
\*  
/opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-  
jar/javax/persistence/criteria/CriteriaDelete.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-  
jar/javax/persistence/AttributeNode.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-  
jar/javax/persistence/SynchronizationType.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-  
jar/javax/persistence/Subgraph.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-  
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/opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/SecondaryTable.java

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\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/JoinColumn.java

\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/PersistenceUnit.java

\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/PrimaryKeyJoinColumn.java

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\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/Query.java  
\*  
/opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/SequenceGenerator.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/TableGenerator.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/TypedQuery.java  
\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/spi/PersistenceProviderResolverHolder.java  
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\* /opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/StoredProcedureQuery.java

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/opt/cola/permits/1157317056\_1654022855.910856/0/javax-persistence-api-2-2-sources-2-jar/javax/persistence/ForeignKey.java

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jar/io/swagger/annotations/ApiResponses.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/Extension.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ExampleProperty.java
*
/opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ApiResponse.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ApiImplicitParam.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ApiParam.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/Api.java
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jar/io/swagger/annotations/Tag.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/AuthorizationScope.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ApiModelProperty.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/Contact.java
*
/opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ExternalDocs.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/Authorization.java
```



```

* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ResponseHeader.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/Info.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ApiImplicitParams.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ApiOperation.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ApiModel.java
*
/opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/ExtensionProperty.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/Example.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/SwaggerDefinition.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
jar/io/swagger/annotations/License.java

```

## 1.350 springfoxswagger 2.9.2

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Found in path(s):

```

* /opt/cola/permits/1177939619_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-
jar/springfox/documentation/swagger2/mappers/ModelMapper.java

```

\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/OAuth2AuthFactory.java

\*

/opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/ParameterMapper.java

\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/configuration/Swagger2JacksonModule.java

\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/ApiKeyAuthFactory.java

\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/BasicAuthFactory.java

\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/VendorExtensionsMapper.java

\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/SecurityMapper.java

\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/SerializableParameterFactories.java

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\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/InheritanceDeterminer.java

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\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/LicenseMapper.java  
\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/SecuritySchemeFactory.java  
\*  
\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/annotations/EnableSwagger2.java  
\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/ServiceModelToSwagger2Mapper.java  
\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/configuration/Swagger2DocumentationConfiguration.java  
\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/SerializableParameterFactory.java

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\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/EnumMapper.java

\* /opt/cola/permits/1177939619\_1625570713.75/0/springfox-swagger2-2-9-2-sources-3-jar/springfox/documentation/swagger2/mappers/Properties.java

# 1.351 springfox-swagger-ui 2.9.2

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## 1.352 springfox-schema 2.9.2

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Found in path(s):

```
* /opt/cola/permits/1177939656_1625570693.96/0/springfox-schema-2-9-2-sources-3-
jar/springfox/documentation/schema/TypeNameExtractor.java
* /opt/cola/permits/1177939656_1625570693.96/0/springfox-schema-2-9-2-sources-3-
jar/springfox/documentation/schema/property/ObjectMapperBeanPropertyNamingStrategy.java
*
/opt/cola/permits/1177939656_1625570693.96/0/springfox-schema-2-9-2-sources-3-
jar/springfox/documentation/schema/ModelNameContext.java
* /opt/cola/permits/1177939656_1625570693.96/0/springfox-schema-2-9-2-sources-3-
jar/springfox/documentation/schema/DefaultGenericTypeNamingStrategy.java
* /opt/cola/permits/1177939656_1625570693.96/0/springfox-schema-2-9-2-sources-3-
jar/springfox/documentation/schema/DefaultModelDependencyProvider.java
* /opt/cola/permits/1177939656_1625570693.96/0/springfox-schema-2-9-2-sources-3-
jar/springfox/documentation/schema/DefaultModelProvider.java
* /opt/cola/permits/1177939656_1625570693.96/0/springfox-schema-2-9-2-sources-3-
jar/springfox/documentation/schema/property/FactoryMethodProvider.java
* /opt/cola/permits/1177939656_1625570693.96/0/springfox-schema-2-9-2-sources-3-
```

jar/springfox/documentation/schema/plugins/SchemaPluginsManager.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/Annotations.java  
\*  
/opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/CodeGenGenericTypeNamingStrategy.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/configuration/ModelsConfiguration.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/bean/Accessors.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/field/FieldModelProperty.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/BaseModelProperty.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/CachingModelProvider.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/ResolvedTypes.java  
\*  
/opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/bean/BeanModelProperty.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/Collections.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/ModelPropertiesProvider.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/CachingModelPropertiesProvider.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/BeanPropertyNamingStrategy.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/bean/ParameterModelProperty.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/bean/AccessorsProvider.java  
\*  
/opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/ModelDependencyProvider.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/PojoPropertyBuilderFactory.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/ModelProvider.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/CachingModelDependencyProvider.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/field/FieldProvider.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-  
jar/springfox/documentation/schema/property/BeanPropertyDefinitions.java  
\*

/opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-jar/springfox/documentation/schema/property/ModelProperty.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-jar/springfox/documentation/schema/configuration/ObjectMapperConfigured.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-jar/springfox/documentation/schema/DefaultTypeNameProvider.java  
\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-jar/springfox/documentation/schema/Maps.java

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\* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-jar/springfox/documentation/schema/plugins/XmlModelPlugin.java

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  - \* /opt/cola/permits/1177939656\_1625570693.96/0/springfox-schema-2-9-2-sources-3-jar/springfox/documentation/schema/JacksonEnumTypeDeterminer.java
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jar/springfox/documentation/schema/plugins/PropertyDiscriminatorBasedInheritancePlugin.java
* /opt/cola/permits/1177939656_1625570693.96/0/springfox-schema-2-9-2-sources-3-
jar/springfox/documentation/schema/JaxbPresentInClassPathCondition.java
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## 1.353 springfox-spring-web 2.9.2

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jar/springfox/documentation/spring/web/readers/parameter/ParameterMultiplesReader.java
* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-
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jar/springfox/documentation/spring/web/readers/operation/CachingOperationNameGenerator.java
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/opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-
jar/springfox/documentation/spring/web/ObjectMapperConfigurer.java
* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-
jar/springfox/documentation/spring/web/paths/PathMappingAdjuster.java
* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-
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jar/springfox/documentation/spring/web/paths/PathMappingDecorator.java  
\* /opt/cola/permits/1177939630\_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-  
jar/springfox/documentation/spring/web/plugins/Docket.java  
\* /opt/cola/permits/1177939630\_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-  
jar/springfox/documentation/spring/web/readers/parameter/ParameterDefaultReader.java  
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jar/springfox/documentation/spring/web/paths/AbstractPathProvider.java  
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jar/springfox/documentation/spring/web/scanners/ApiListingScanningContext.java  
\* /opt/cola/permits/1177939630\_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-  
jar/springfox/documentation/spring/web/json/JacksonModuleRegistrar.java  
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jar/springfox/documentation/spring/web/json/JsonSerializer.java  
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jar/springfox/documentation/spring/web/readers/operation/HandlerMethodResolver.java  
\* /opt/cola/permits/1177939630\_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-  
jar/springfox/documentation/spring/web/plugins/DocumentationPluginsBootstrapper.java  
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jar/springfox/documentation/spring/web/scanners/CachingOperationReader.java  
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jar/springfox/documentation/spring/web/SpringGroupingStrategy.java  
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jar/springfox/documentation/spring/web/ControllerNamingUtils.java  
\* /opt/cola/permits/1177939630\_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-  
jar/springfox/documentation/spring/web/readers/operation/OperationReader.java  
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jar/springfox/documentation/spring/web/paths/Paths.java  
\* /opt/cola/permits/1177939630\_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-  
jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeField.java  
\*  
/opt/cola/permits/1177939630\_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-  
jar/springfox/documentation/spring/web/readers/parameter/ExpandedParameterBuilder.java  
\* /opt/cola/permits/1177939630\_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-  
jar/springfox/documentation/spring/web/paths/PathSanitizer.java  
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jar/springfox/documentation/spring/web/PropertySourcedMapping.java
* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-
jar/springfox/documentation/spring/web/plugins/PathAndParametersEquivalence.java
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/opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-
jar/springfox/documentation/spring/web/plugins/ResolvedMethodParameterEquivalence.java
* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-
jar/springfox/documentation/spring/web/plugins/JacksonSerializerConvention.java
* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-
jar/springfox/documentation/spring/web/PropertySourcedRequestMappingHandlerMapping.java
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jar/springfox/documentation/spring/web/plugins/DefaultRequestHandlerCombiner.java
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/opt/cola/permits/1177939630\_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-jar/springfox/documentation/spring/web/readers/operation/OperationParameterHeadersConditionReader.java  
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Found in path(s):

\* /opt/cola/permits/1177939693\_1625570709.22/0/springfox-core-2-9-2-sources-3-jar/springfox/documentation/service/Header.java

\* /opt/cola/permits/1177939693\_1625570709.22/0/springfox-core-2-9-2-sources-3-jar/springfox/documentation/RequestHandlerKey.java



# 1.356 spring-plugin-metadata 1.2.0.RELEASE

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```
* /opt/cola/permits/1177939708_1625570687.46/0/spring-plugin-metadata-1-2-0-release-sources-5-
jar/org/springframework/plugin/metadata/MetadataProvider.java
* /opt/cola/permits/1177939708_1625570687.46/0/spring-plugin-metadata-1-2-0-release-sources-5-
jar/org/springframework/plugin/metadata/PluginMetadata.java
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* /opt/cola/permits/1177939708_1625570687.46/0/spring-plugin-metadata-1-2-0-release-sources-5-
jar/org/springframework/plugin/metadata/AbstractMetadataBasedPlugin.java
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*/opt/cola/permits/1177939708_1625570687.46/0/spring-plugin-metadata-1-2-0-release-sources-5-
jar/org/springframework/plugin/metadata/SimplePluginMetadata.java
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## 1.357 springfox-spi 2.9.2

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```
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-
jar/springfox/documentation/spi/service/contexts/RequestMappingContext.java
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-
jar/springfox/documentation/spi/service/contexts/ParameterExpansionContext.java
*
/opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-
jar/springfox/documentation/spi/schema/contexts/ModelContext.java
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-
jar/springfox/documentation/spi/service/contexts/ParameterContext.java
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-
jar/springfox/documentation/spi/service/contexts/OperationModelContextsBuilder.java
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* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-
jar/springfox/documentation/spi/service/contexts/Orderings.java
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-
jar/springfox/documentation/spi/service/contexts/OperationContext.java
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- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/DocumentationContextBuilder.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/service/PathDecorator.java
- \*
- /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/ApiListingBuilderPlugin.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/OperationModelsProviderPlugin.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/ApiSelector.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/TypeNameProviderPlugin.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/DocumentationContext.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/service/PathAdjuster.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/ParameterBuilderPlugin.java
- \*
- /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/AlternateTypeProvider.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/DocumentationType.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/Defaults.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/ExpandedParameterBuilderPlugin.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/OperationBuilderPlugin.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/EnumTypeDeterminer.java
- \* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/PathContext.java
- \*
- /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/ApiListingContext.java

\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/SecurityContext.java  
\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/SecurityContextBuilder.java  
\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/ResourceGroupingStrategy.java  
\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/GenericTypeNamingStrategy.java  
\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/ModelPropertyBuilderPlugin.java  
\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/contexts/ModelPropertyContext.java  
\*

/opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/DefaultsProviderPlugin.java  
\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/ModelBuilderPlugin.java  
\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/DocumentationPlugin.java  
\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/RequestHandlerProvider.java  
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\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/RequestHandlerCombiner.java

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\* /opt/cola/permits/1177939641\_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/SyntheticModelProviderPlugin.java

# 1.358 spring-plugin-core 1.2.0.RELEASE

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* /opt/cola/permits/1177939664_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-
jar/org/springframework/plugin/core/OrderAwarePluginRegistry.java
* /opt/cola/permits/1177939664_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-
jar/org/springframework/plugin/core/config/PluginListDefinitionParser.java
*
/opt/cola/permits/1177939664_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-
jar/org/springframework/plugin/core/config/PluginNamespaceHandler.java
* /opt/cola/permits/1177939664_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-
jar/org/springframework/plugin/core/PluginRegistry.java
* /opt/cola/permits/1177939664_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-
jar/org/springframework/plugin/core/support/AbstractTypeAwareSupport.java
* /opt/cola/permits/1177939664_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-
jar/org/springframework/plugin/core/support/PluginRegistryFactoryBean.java
* /opt/cola/permits/1177939664_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-
jar/org/springframework/plugin/core/SimplePluginRegistry.java
* /opt/cola/permits/1177939664_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-
jar/org/springframework/plugin/core/Plugin.java
* /opt/cola/permits/1177939664_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-
jar/org/springframework/plugin/core/config/PluginRegistryDefinitionParser.java
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\* /opt/cola/permits/1177939664\_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-jar/org/springframework/plugin/core/PluginRegistrySupport.java  
\*

/opt/cola/permits/1177939664\_1625570679.69/0/spring-plugin-core-1-2-0-release-sources-6-jar/org/springframework/plugin/core/config/EnablePluginRegistries.java

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## 1.359 springfox-swagger-common 2.9.2



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* /opt/cola/permits/1177939685_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-
jar/springfox/documentation/swagger/web/ModelRendering.java
* /opt/cola/permits/1177939685_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-
jar/springfox/documentation/swagger/web/TagsSorter.java
*
```

```
/opt/cola/permits/1177939685_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-
jar/springfox/documentation/swagger/web/OperationsSorter.java
* /opt/cola/permits/1177939685_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-
jar/springfox/documentation/swagger/web/SecurityConfigurationBuilder.java
* /opt/cola/permits/1177939685_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-
jar/springfox/documentation/swagger/web/UiConfigurationBuilder.java
* /opt/cola/permits/1177939685_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-
jar/springfox/documentation/swagger/web/DocExpansion.java
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\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/schema/ApiModelProperty.java

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\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/schema/ApiModelPropertyPropertyBuilder.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/common/SwaggerPluginSupport.java  
\*

/opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/configuration/SwaggerCommonConfiguration.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/ResponseHeaders.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/web/ApiKeyVehicle.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-

jar/springfox/documentation/swagger/readers/parameter/ParameterAnnotationReader.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-  
jar/springfox/documentation/swagger/web/SwaggerResourcesProvider.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-  
jar/springfox/documentation/swagger/schema/ApiModelBuilder.java  
\*  
/opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-  
jar/springfox/documentation/swagger/web/InMemorySwaggerResourcesProvider.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-  
jar/springfox/documentation/swagger/web/ClassOrApiAnnotationResourceGrouping.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-  
jar/springfox/documentation/swagger/schema/ApiModelTypeNameProvider.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-  
jar/springfox/documentation/swagger/web/SwaggerApiListingReader.java  
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Found in path(s):

\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-  
jar/springfox/documentation/swagger/web/UiConfiguration.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-  
jar/springfox/documentation/swagger/common/XForwardPrefixPathAdjuster.java  
\*  
/opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-  
jar/springfox/documentation/swagger/web/SecurityConfiguration.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-  
jar/springfox/documentation/swagger/web/SwaggerResource.java  
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\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/OperationHiddenReader.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/SwaggerOperationTagsReader.java  
\*  
/opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/annotations/Annotations.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/VendorExtensionsReader.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/OperationNotesReader.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/OperationPositionReader.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/OperationAuthReader.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/SwaggerMediaTypeReader.java  
\*  
/opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/OperationSummaryReader.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/OperationHttpMethodReader.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/SwaggerOperationModelsProvider.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/OperationNicknameIntoUniqueIdReader.java  
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\* NOTE: This class is copied from  
\* <groupId>org.springframework.data</groupId>  
\* <artifactId>spring-data-commons</artifactId>  
\* <version>1.13.9.RELEASE</version>

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Found in path(s):

\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/common/Version.java

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\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/common/HostNameProvider.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/web/ApiResourceController.java  
\*  
/opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/SwaggerOperationResponseClassReader.java  
\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/SwaggerResponseMessageReader.java  
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Found in path(s):

\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/common/SpringVersionCapability.java

\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/parameter/Examples.java

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\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/operation/OperationImplicitParameterReader.java

\* /opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/parameter/SwaggerExpandedParameterBuilder.java

\*

/opt/cola/permits/1177939685\_1625570697.96/0/springfox-swagger-common-2-9-2-sources-3-jar/springfox/documentation/swagger/readers/parameter/ApiParamParameterBuilder.java

## 1.360 jctools-core 3.0.0

### 1.360.1 Available under license :

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Manifest-Version: 1.0

Bnd-LastModified: 1578049665284

Build-Jdk: 1.8.0\_232

Built-By: yak

Bundle-Description: Java Concurrency Tools Core Library

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Java Concurrency Tools Core Library

Bundle-SymbolicName: org.jctools.core

Bundle-Version: 3.0.0

Created-By: Apache Maven Bundle Plugin

Export-Package: org.jctools.maps;version="3.0.0",org.jctools.util;version="3.0.0";uses:="sun.misc",org.jctools.queues;version="3.0.0";uses:="org.jctools.queues.spec",org.jctools.queues.spec;version="3.0.0",org.jctools.queues.atomic;version="3.0.0";uses:="org.jctools.queues,org.jctools.queues.spec"

Import-Package: sun.misc;resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-4.2.0.201903051501

Found in path(s):

\* /opt/cola/permits/1177956791\_1625584358.42/0/jctools-core-3-0-0-5-jar/META-INF/MANIFEST.MF

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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">
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<artifactId>jctools-core</artifactId>
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<groupId>org.jctools</groupId>
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```
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<packaging>bundle</packaging>
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<groupId>com.google.guava</groupId>
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<artifactId>guava-testlib</artifactId>
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<version>${guava-testlib.version}</version>
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<build>
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<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-surefire-plugin</artifactId>
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</configuration>
</plugin>
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<artifactId>maven-bundle-plugin</artifactId>
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<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-source-plugin</artifactId>
<version>3.2.0</version>
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<execution>
<id>attach-sources</id>
<phase>verify</phase>
<goals>
<goal>jar-no-fork</goal>
</goals>
</execution>
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</plugin>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-javadoc-plugin</artifactId>
<version>3.1.1</version>
<configuration>
<additionalOptions>
<additionalOption>-Xdoclint:none</additionalOption>
</additionalOptions>
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<execution>

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      <goal>jar</goal>
    </goals>
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</plugin>
</plugins>
</build>

<distributionManagement>
  <repository>
    <id>bintray-jctools-jctools</id>
    <name>jctools-jctools</name>
    <url>https://api.bintray.com/maven/jctools/jctools/jctools-core/;publish=1</url>
  </repository>
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

<licenses>
  <license>
    <name>Apache
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/JCTools/JCTools</url>
  <connection>scm:git:https://github.com/JCTools/JCTools</connection>
  <tag>HEAD</tag>
</scm>

<developers>
  <developer>
    <url>https://github.com/nitsanw</url>
  </developer>
  <developer>
    <url>https://github.com/mjpt777</url>
  </developer>
  <developer>
    <url>https://github.com/RichardWarburton</url>
  </developer>
  <developer>
    <url>https://github.com/kay</url>
  </developer>

```

```

</developer>
<developer>
  <url>https://github.com/franz1981</url>
</developer>
</developers>

<prerequisites>
  <maven>3.5.0</maven>
</prerequisites>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  <java.version>1.6</java.version>
  <java.test.version>1.8</java.test.version>

  <maven.compiler.source>${java.version}</maven.compiler.source>
  <maven.compiler.target>${java.version}</maven.compiler.target>
  <maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
  <maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

  <hamcrest.version>1.3</hamcrest.version>
  <junit.version>4.12</junit.version>
  <guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>

```

Found

in path(s):

\* /opt/cola/permits/1177956791\_1625584358.42/0/jctools-core-3-0-0-5-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

# 1.361 activation 1.2.0

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```
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/Indexer.java
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-
jar/org/jboss/jandex/StrongInternPool.java
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```

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 \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/MethodInfo.java  
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 \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-  
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 jar/org/jboss/jandex/MethodParameterInfo.java  
 \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-  
 jar/org/jboss/jandex/CompositeIndex.java  
 \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriter.java  
 \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/JarIndexer.java  
 \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/NameTable.java  
 \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ClassInfo.java  
 \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-  
 jar/org/jboss/jandex/IndexWriterV1.java  
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- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReaderV2.java
- \*
- /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ThrowsTypeTarget.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/GenericSignatureParser.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/MethodParameterTypeTarget.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/AnnotationTargetFilterCollection.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeParameterTypeTarget.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeParameterBoundTypeTarget.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/TypeTarget.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriterV2.java
- \*
- /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ParameterizedType.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/UnresolvedTypeVariable.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/EmptyTypeTarget.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReaderImpl.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriterImpl.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/MethodInfoGenerator.java
- \* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/FieldInfoGenerator.java

\* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ClassExtendsTypeTarget.java  
\* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/Utils.java  
\*  
/opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/WildcardType.java  
\* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/VoidType.java  
\* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ArrayType.java  
\* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/MethodInternal.java  
\* /opt/cola/permits/1209153911\_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/PositionBasedTypeTarget.java

## 1.363 encoder 1.2.2

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```

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Ty Coon, President of Vice
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- \* /opt/cola/permits/1334730768\_1653653249.5131547/0/jsr305-3-0-2-sources-8-jar/javax/annotation/concurrent/NotThreadSafe.java
- \* /opt/cola/permits/1334730768\_1653653249.5131547/0/jsr305-3-0-2-sources-8-jar/javax/annotation/concurrent/Immutable.java
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```
* /opt/cola/permits/1349013147_1655879756.6643403/0/failureaccess-1-0-1-sources-4-  
jar/com/google/common/util/concurrent/internal/InternalFutures.java  
* /opt/cola/permits/1349013147_1655879756.6643403/0/failureaccess-1-0-1-sources-4-  
jar/com/google/common/util/concurrent/internal/InternalFutureFailureAccess.java
```

# 1.368 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

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