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The primary ANTLR guy:

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a method in class "org.apache.commons.math3.util.MathArrays") was

inspired from the algorithm description provided in

"Algorithms", by Ian Craw and John Pulham (University of Aberdeen 1999).

(University of Aberdeen 1999).

The textbook (containing a proof that the shuffle is uniformly random) is available here:

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

# 1.11 failureaccess 1.0.1

# 1.12 servlet-api 4.0.1

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- $*/opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/ReflectionSupport.java$
- $*/opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/RetainedLocalRef.java$

\*

 $/opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/Property.java$ 

- \* /opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/LoopTranslation.java
- \* /opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/J2ObjCIncompatible.java
- \* /opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/ObjectiveCName.java

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\*/

### Found in path(s):

- \*/opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/Weak.java
- \* /opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/AutoreleasePool.java
- $*/opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/WeakOuter.java$

# 1.14 jsoup 1.11.2

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* /opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/CosFunction.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/PiFunction.java
/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/curve/CatmullRomSpline.java
* /opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/MaxFunction.java
*/opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/LnFunction.java
* /opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/FuncMap.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/AsinFunction.java
* /opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/ModFunction.java
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jar/com/graphbuilder/curve/ShapeMultiPathIterator.java
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jar/com/graphbuilder/math/func/SumFunction.java
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jar/com/graphbuilder/curve/ShapeMultiPath.java
*/opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-jar/com/graphbuilder/curve/Point.java
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jar/com/graphbuilder/math/ExpressionParseException.java
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*/opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
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*/opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/SubNode.java
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/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/curve/CardinalSpline.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/FactFunction.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/curve/BinaryCurveApproximationAlgorithm.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/AcosFunction.java
*/opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
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jar/com/graphbuilder/struc/LinkedList.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-jar/com/graphbuilder/geom/Point2d.java
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jar/com/graphbuilder/math/func/ExpFunction.java
/opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/MinFunction.java
* /opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/curve/NaturalCubicSpline.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/AtanFunction.java
* /opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-jar/com/graphbuilder/math/OpNode.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-jar/com/graphbuilder/math/VarMap.java
*/opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-jar/com/graphbuilder/math/ValNode.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/RandFunction.java
* /opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/LogFunction.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-jar/com/graphbuilder/curve/Curve.java
/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/Expression.java
*/opt/cola/permits/1003993495 1646171700.49/0/curvesapi-1-06-sources-jar/com/graphbuilder/geom/Point3d.java
* /opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/func/SinhFunction.java
* /opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/curve/ValueVector.java
* /opt/cola/permits/1003993495_1646171700.49/0/curvesapi-1-06-sources-
jar/com/graphbuilder/math/DivNode.java
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\*/

# Found in path(s):

\* /opt/cola/permits/1003993495\_1646171700.49/0/curvesapi-1-06-sources-jar/com/graphbuilder/org/apache/harmony/awt/gl/Crossing.java

# 1.18 jsr305 3.0.2

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\*/

### Found in path(s):

- \* /opt/cola/permits/1006669954\_1651085002.51/0/jsr305-3-0-2-sources-jar/javax/annotation/concurrent/Immutable.java
- $*/opt/cola/permits/1006669954\_1651085002.51/0/jsr305-3-0-2-sources-jar/javax/annotation/concurrent/ThreadSafe.java$
- \* /opt/cola/permits/1006669954\_1651085002.51/0/jsr305-3-0-2-sources-jar/javax/annotation/concurrent/GuardedBy.java
- \* /opt/cola/permits/1006669954\_1651085002.51/0/jsr305-3-0-2-sources-jar/javax/annotation/concurrent/NotThreadSafe.java

# 1.19 security-provider 1.3.0

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# 1.20 gson 2.8.6

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#### Found in path(s):

- \* /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

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opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/bean/BeanDocumentFactory.java
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*/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
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jar/org/dom4j/bean/BeanMetaData.java
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*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
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*/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
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- \*/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
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- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/UserDataElement.java$

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- /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/PerThreadSingleton.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMComment.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/XMLErrorHandler.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/NonLazyElement.java$
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- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/swing/XMLTableDefinition.java
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*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
*/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CompileTimeConstant.java
*/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/LazyInit.java
*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/RequiredModifiers.java
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*/
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/DoNotCall.java
*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
*/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CheckReturnValue.java
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*/
Found in path(s):
*/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/NoAllocation.java
/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
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\*/

#### Found in path(s):

- \*/opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/FormatString.java
- $*/opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/DoNotMock.java$
- $*/opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CompatibleWith.java$

\*

- $/opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/RestrictedApi.java$
- $*/opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/MustBeClosed.java$
- $*/opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/FormatMethod.java$

# 1.37 callback 1.1.FR

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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd

- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

may be obtained from:

http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html

# 1.38 descriptor 4.0.FR

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- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
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- web-common\_3\_0.xsd
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\* /opt/cola/permits/1097979485\_1602212177.99/0/hdrhistogram-2-1-12-1-jar/META-

INF/maven/org.hdrhistogram/HdrHistogram/pom.xml

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Manifest-Version: 1.0

Bnd-LastModified: 1575980548657

Build-Jdk: 1.8.0\_232

Built-By: gil

Bundle-Description: HdrHistogram supports the recording and analyzing sa mpled data value counts across a configurable integer value rang e with configurable value precision within the range. Value precision is expressed as the number of significant digits in the value recording, and provides control over value quantization beha vior across the value range and the subsequent value resolution

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Bundle-ManifestVersion: 2 Bundle-Name: HdrHistogram

Bundle-SymbolicName: org.hdrhistogram.HdrHistogram

Bundle-Version: 2.1.12

Created-By: Apache Maven Bundle Plugin

Export-Package: org.HdrHistogram;version="2.1.12",org.HdrHistogram.packe

darray;version="2.1.12" Implementation-Title: HdrHistogram

Implementation-Vendor-Id: org.hdrhistogram

Implementation-Version: 2.1.12

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.7))"

Specification-Title: HdrHistogram Specification-Version: 2.1.12 Tool: Bnd-2.3.0.201405100607

## Found in path(s):

# 1.42 checker-qual 3.5.0

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<sup>\*/</sup>opt/cola/permits/1097979485\_1602212177.99/0/hdrhistogram-2-1-12-1-jar/META-INF/MANIFEST.MF

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# 1.43 httpclient 4.5.13

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jar/com/google/common/collect/AllEqualOrdering.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TransformedListIterator.java
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*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SortedMultisetBridge.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CompactLinkedHashSet.java
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jar/com/google/common/collect/UnmodifiableSortedMultiset.java
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jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingImmutableList.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingBlockingDeque.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/collect/CompactHashSet.java
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jar/com/google/common/collect/RangeMap.java
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/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TreeRangeMap.java
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jar/com/google/common/collect/ImmutableBiMap.java
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jar/com/google/common/base/ExtraObjectsMethodsForWeb.java

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jar/com/google/common/collect/ImmutableSortedSet.java
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jar/com/google/common/collect/Collections2.java
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jar/com/google/common/collect/Range.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMapKeySet.java
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*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/MoreFiles.java
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*/
* Holder for web specializations of methods of {@code Shorts}. Intended to be empty for regular
* version.
*/
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*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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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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 */
Found in path(s):
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jar/com/google/common/base/SmallCharMatcher.java
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jar/com/google/common/hash/LongAddable.java
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*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/reflect/ImmutableTypeToInstanceMap.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.
* 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.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Partially.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
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 */
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jar/com/google/common/collect/TopKSelector.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ImmutableGraph.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/SuccessorsFunction.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MutableNetwork.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ImmutableNetwork.java
```

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jar/com/google/common/graph/Graphs.java
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jar/com/google/common/io/InsecureRecursiveDeleteException.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/Graph.java
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/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/util/concurrent/AtomicDoubleArray.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/LongAdder.java
```

```
jar/com/google/common/cache/LongAdder.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/Striped64.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Striped64.java
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jar/com/google/common/io/FileBackedOutputStream.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Shorts.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Doubles.java
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jar/com/google/common/base/CharMatcher.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FluentIterable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/base/Joiner.java
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jar/com/google/common/primitives/Floats.java
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jar/com/google/common/util/concurrent/ListenableFutureTask.java
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*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/MultiReader.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Stopwatch.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Converter.java
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jar/com/google/common/escape/Escaper.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/thirdparty/publicsuffix/TrieParser.java
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jar/com/google/common/collect/ForwardingSetMultimap.java
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*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RowSortedTable.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/collect/UnmodifiableListIterator.java
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- $*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/UnsignedBytes.java$

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- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/escape/Platform.java
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/MapMaker.java
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
- $*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/CacheBuilder.java$
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jar/com/google/common/xml/XmlEscapers.java
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- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/collect/RegularImmutableTable.java
- \*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
- \*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/annotations/GwtCompatible.java
- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/io/ByteProcessor.java
- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/escape/ArrayBasedCharEscaper.java

/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/net/InternetDomainName.java

- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/util/concurrent/AbstractService.java
- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/base/Splitter.java
- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/cache/LocalCache.java
- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/escape/Escapers.java

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/**
 * Not supported. <br/> 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/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
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*/
* Holder for web specializations of methods of { @code Floats }. Intended to be empty for regular
* version.
```

```
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/FloatsMethodsForWeb.java
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jar/com/google/common/collect/ComputationException.java
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jar/com/google/common/collect/DiscreteDomain.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableClassToInstanceMap.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
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jar/com/google/common/collect/ForwardingTable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TableCollectors.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableEnumSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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Found in path(s):

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*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EmptyImmutableSetMultimap.java
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info.java
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jar/com/google/common/base/Strings.java
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jar/com/google/common/graph/AbstractGraph.java
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*/
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jar/com/google/common/base/Charsets.java

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jar/com/google/common/io/ByteStreams.java
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\* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-

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jar/com/google/common/math/ToDoubleRounder.java

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jar/com/google/common/hash/Java8Compatibility.java
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jar/com/google/common/util/concurrent/IgnoreJRERequirement.java
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*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/JdkBackedImmutableSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/ImmutableSupplier.java
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jar/com/google/common/util/concurrent/ExecutionSequencer.java
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*/
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 * As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
 * java.util.HashMap
class.
 */
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Striped.java
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jar/com/google/common/collect/ForwardingSortedMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SortedIterable.java
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jar/com/google/common/collect/ImmutableSortedMultiset.java
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jar/com/google/common/util/concurrent/WrappingExecutorService.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AbstractScheduledService.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
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jar/com/google/common/collect/TreeRangeSet.java
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jar/com/google/common/collect/RegularContiguousSet.java
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jar/com/google/common/math/DoubleUtils.java

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/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/HashFunction.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.
 * This method assumes that the collection size doesn't change while the method is running.
 * 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/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ObjectArrays.java
```

# 1.48 jackson 2.11.4

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Camel:: Jackson

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# 1.49 jsr305 3.0.2

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- \* /opt/cola/permits/1135861076\_1613617584.8/0/jsr305-3-0-2-sources-4-jar/javax/annotation/concurrent/ThreadSafe.java
- $*/opt/cola/permits/1135861076\_1613617584.8/0/jsr305-3-0-2-sources-4-jar/javax/annotation/concurrent/Immutable.java$
- $*/opt/cola/permits/1135861076\_1613617584.8/0/jsr305-3-0-2-sources-4-jar/javax/annotation/concurrent/NotThreadSafe.java$

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## 1.52 asm 5.0.4

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jar/org/objectweb/asm/signature/package.html

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opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/Processor.java

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- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/ASMContentHandler.java
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*/
/**
  * Creates a new {@link GeneratorAdapter}. <i>Subclasses must not use this
  * constructor</i>. Instead, they must use the
  * {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
  * version.
  * @param mv
         the
method visitor to which this adapter delegates calls.
  * @param access
         the method's access flags (see {@link Opcodes}).
  * @param name
         the method's name.
  * @param desc
         the method's descriptor (see {@link Type Type}).
  * @throws IllegalStateException
```

If a subclass calls this constructor.

```
Found in path(s):
```

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

\*

\* @param mv

\*

the <code>MethodVisitor</code> to send the resulting inlined

- \* method code to (use <code>null</code> for none).
- \* @param access
- \* the method's access flags (see {@link Opcodes}). This
- \* parameter also indicates if the method is synthetic and/or

- \* deprecated.\* @param name\* the method's name.\* @param desc
- \* the method's descriptor (see {@link Type}).
- \* @param signature
- \* the method's signature. May be <tt>null</tt>.
- \* @param exceptions
- \* the internal names of the method's exception classes (see
- \* {@link Type#getInternalName() getInternalName}). May be
- \* <tt>null</tt>.
- \* @throws IllegalStateException
- \* If a subclass calls this constructor.

\*/

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

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

\* @param typeRef

- \* a reference to the annotated type. See {@link TypeReference}.
- \* @param typePath
- \* the path to the annotated type argument, wildcard bound, array
- \* element type, or static inner type within 'typeRef'. May be
- \* <tt>null</tt> if the annotation targets 'typeRef' as a whole.
- \* @param start
- \* the fist instructions corresponding to the continuous ranges
- \* that make the scope of this local variable (inclusive).
- \* @param end
- \* the last instructions corresponding to the continuous ranges
- \* that make the scope of this local variable (exclusive). This
- \* array must have the same size as the 'start' array.
- \* @param index
- \* the local variable's index in each range. This array must have
- \* the same size as the 'start' array.
- \* @param desc
- \* the class descriptor of

the annotation class.

\*/

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 $/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/BasicValue.java$ 

jar/org/objectweb/asm/commons/Remapper.java

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jar/org/objectweb/asm/tree/LineNumberNode.java
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jar/org/objectweb/asm/optimizer/JarOptimizer.java
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jar/org/objectweb/asm/tree/TypeAnnotationNode.java
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jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
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jar/org/objectweb/asm/tree/analysis/Analyzer.java

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/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/MethodWriter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
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jar/org/objectweb/asm/tree/FrameNode.java

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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/ConstantPool.java
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jar/org/objectweb/asm/util/CheckClassAdapter.java
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jar/org/objectweb/asm/signature/SignatureVisitor.java
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*/
  * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
  * constructor</i>. Instead, they must use the
  * {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
  * version.
  * @param owner
```

```
the owner's class name.
```

- \* @param access
- \* the method's access flags (see {@link Opcodes}).
- \* @param name
- \* the method's name.
- \* @param desc
- \* the method's descriptor (see {@link Type Type}).
- \* @param mv
- \* the method visitor to which this adapter delegates calls. May
- \* be <tt>null</tt>.
- \* @throws IllegalStateException
- \* If a subclass calls this constructor.

\*/

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\*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/AnalyzerAdapter.java
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- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-frames.properties$
- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-resize.properties$

 $/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-signatures.properties$ 

- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink.properties$
- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-writer.properties$

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- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/TypeReference.java No license file was found, but licenses were detected in source scan.

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- \*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/ASMifiable.java

# 1.53 log4j-jul 2.13.3

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Any executables containing that work also fall under Section 6,

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# 1.59 log4j-slf4j-impl 2.13.3

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jar/javassist/compiler/ast/Visitor.java
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jar/javassist/CtNewWrappedConstructor.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/LoaderClassPath.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
```

jar/javassist/tools/rmi/AppletServer.java

```
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtConstructor.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/ObjectNotFoundException.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/ArrayInit.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/Mnemonic.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtNewClass.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/SignatureAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtArray.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformNewClass.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Parser.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/DefineClassHelper.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/SubroutineScanner.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtMember.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ExceptionTable.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/expr/ConstructorCall.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/StubGenerator.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/FieldInfo.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/CodeGen.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/CodeAnalyzer.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/IntQueue.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/DotClass.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/URLClassPath.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/ProxyObjectInputStream.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/InstructionPrinter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/NestMembersAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/CannotReflectException.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
```

```
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/LocalVariableAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/CallExpr.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/AttributeInfo.java
 /opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/KeywordTable.java
 */opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/CodeIterator.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/SymbolTable.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Subroutine.java
 */opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/Inner.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/DefinePackageHelper.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/LineNumberAttribute.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPoolFactory.java
 /opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/Modifier.java
 */opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/AnnotationsWriter.java
 */opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/CannotCompileException.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Expr.java
 */opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformFieldAccess.java
*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-java
 */opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/BasicBlock.java
*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Callback.javassist/tools/Ca
 */opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/MethodInfo.java
 /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/JvstCodeGen.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/NewExpr.java
 */opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/TypeData.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ClassFile.java
 */opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtMethod.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/CondExpr.java
```

```
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPool.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/NewExpr.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/CannotCreateException.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/EnclosingMethodAttribute.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/BinExpr.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/SourceFileAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/SecurityActions.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassMap.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/TypeChecker.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/FieldDecl.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CodeConverter.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/ClassMetaobject.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/NestHostAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/AccessFlag.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/ASTree.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/StackMap.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/NotFoundException.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Metalevel.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Variable.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Sample.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Instanceof.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ClassFilePrinter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Stmnt.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/framedump.java
```

\*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-

```
jar/javassist/bytecode/annotation/AnnotationImpl.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/AssignExpr.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/Bytecode.java
/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ConstantAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/Desc.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/ProxyFactory.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/FactoryHelper.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtNewMethod.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/RemoteException.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/InstanceOfExpr.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Declarator.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtClassType.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/NoSuchClassError.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtBehavior.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Expr.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ByteArray.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/RemoteRef.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/TypedBlock.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Keyword.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/MemberCodeGen.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/Descriptor.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Reflection.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ClassFileWriter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Frame.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Compiler.java
```

```
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/FramePrinter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/DoubleConst.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/TypeTag.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformAfter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Analyzer.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/SerializedProxy.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/MemberResolver.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/StringL.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Util.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ParameterAnnotationsAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/web/BadHttpRequest.java
/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/BadBytecode.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassPool.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/Proxy.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/CtNewWrappedMethod.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Type.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/SyntheticAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/ObjectImporter.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/ExprEditor.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ProceedHandler.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ExceptionsAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformAccessArrayField.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/AnnotationDefaultAttribute.java
```

```
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/SoftValueHashMap.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Loader.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtField.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/Dump.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/MethodDecl.java
/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/CompileError.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Handler.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ByteStream.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/Tracer.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/HotSwapAgent.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/FieldAccess.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/InnerClassesAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/web/Viewer.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/ProxyObject.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformCall.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Symbol.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/ByteArrayClassPath.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/AccessorMaker.java
*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Lex.javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Lex.javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Lex.javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Lex.javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javassist-3-27-0-ga-sources-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-jar/javas-1-ja
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/ASTList.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/MethodCall.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/SerialVersionUID.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformBefore.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/Cflow.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/Transformer.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/AnnotationsAttribute.java
```

```
jar/javassist/bytecode/LocalVariableTypeAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/DuplicateMemberException.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/MethodFilter.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/MultiArrayType.java
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jar/javassist/tools/reflect/Metaobject.java
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jar/javassist/compiler/JvstTypeChecker.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformReadField.java
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*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/StackMapTable.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassPoolTail.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassPath.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/HotSwapper.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Javac.java
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jar/javassist/bytecode/analysis/ControlFlow.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/Opcode.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Executor.java
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jar/javassist/tools/web/Webserver.java
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*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/CastExpr.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/DeprecatedAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/Translator.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/rmi/Sample.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/CodeAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/NewArray.java
```

\*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassClassPath.java

\* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-

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*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/IntConst.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/MethodHandler.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformNew.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPoolRepository.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Cast.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/NoFieldException.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/SyntaxError.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/TokenId.java
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jar/javassist/util/proxy/RuntimeSupport.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Pair.java
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jar/javassist/convert/TransformWriteField.java
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jar/javassist/CtNewConstructor.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ConstPool.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/MultiType.java
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*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
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jar/javassist/bytecode/annotation/MemberValue.java

 $*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/EnumMemberValue.java$ 

\*

- $/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/ByteMemberValue.java$
- $*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jav/javassist/bytecode/annotation/ClassMemberValue.java$
- \*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/MemberValueVisitor.java
- $*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/FloatMemberValue.java$
- $*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/IntegerMemberValue.java$
- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/StringMemberValue.java
- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/ArrayMemberValue.java
- $*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/BooleanMemberValue.java$

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- $*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-javassist/bytecode/annotation/CharMemberValue.java$
- $*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/Annotation.java$
- $*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/ShortMemberValue.java$
- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/AnnotationMemberValue.java
- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/DoubleMemberValue.java

## 1.61 classmate 1.5.1

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Other developers who have contributed code are:

## 1.62 commons-runtime 3.0.11

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## Source Code

The project maintains the following source code repositories:

\* https://github.com/eclipse-ee4j/jaxb-ri

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* Project: https://maven.apache.org/ref/3.5.2/maven-compat/
* Source:
 https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2
maven-core
(3.5.2)
* License: Apache-2.0
* Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html
* Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2
maven-plugin-annotations (3.5)
* License: Apache-2.0
* Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/
 https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations
maven-plugin-api (3.5.2)
* License: Apache-2.0
maven-resolver-api (1.1.1)
* License: Apache-2.0
maven-resolver-api (1.1.1)
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* License: Apache-2.0
maven-resolver-connector-basic (1.1.1)
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maven-resolver-impl (1.1.1)
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maven-resolver-spi (1.1.1)
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maven-resolver-transport-file (1.1.1)
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* Project: https://maven.apache.org/resolver/maven-resolver-transport-file/
* Source:
 https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file\\
maven-resolver-util (1.1.1)
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maven-settings
(3.5.2)
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 https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2
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* Project: https://codehaus-plexus.github.io/plexus-archiver/
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plexus-utils (3.1.0)
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* License: Pending
Project: https://maven.apache.org/wagon/
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\* Project home: https://projects.eclipse.org/projects/ee4j.jaf

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- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/CascadableDescriptor.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintTarget.java$
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/FutureOrPresent.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Null.java
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jar/javax/validation/ValidatorContext.java

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- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ConstraintDescriptor.java
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 $*/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-security-rsa-b2dcad1/pom.xml$ 

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b2dcad1/src/test/java/org/spring framework/security/rsa/crypto/RsaRawEncryptorTests.java

\*

 $/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-securi$ 

b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaSecretEncryptor.java

 $*/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-secur$ 

b2dcad1/src/main/java/org/springframework/security/rsa/crypto/KeyStoreKeyFactory.java

 $*/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-secur$ 

b2dcad1/src/test/java/org/springframework/security/rsa/crypto/RsaSecretEncryptorTests.java

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b2d cad1/src/test/java/org/spring framework/security/rsa/crypto/KeyStoreKeyFactoryTests.java

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/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaKeyHelper.java \*/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaRawEncryptor.java No license file was found, but licenses were detected in source scan.

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## 1.70 hibernate-validator 6.1.7. Final

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- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/ConstructorResolver.java$

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 $/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/MethodFilter.java$ 

- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/EvaluationException.java
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*/opt/cola/permits/1136334322_1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/spel/support/DataBindingMethodResolver.java
/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/spel/support/SimpleEvaluationContext.java
* /opt/cola/permits/1136334322_1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/spel/SpelNode.java
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jar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java
*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/spel/support/StandardEvaluationContext.java
*/opt/cola/permits/1136334322_1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/common/LiteralExpression.java
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jar/org/springframework/expression/spel/support/ReflectionHelper.java
*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/EvaluationContext.java
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jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java
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jar/org/springframework/expression/spel/support/StandardTypeConverter.java
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jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
* /opt/cola/permits/1136334322_1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/Operation.java
*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/common/CompositeStringExpression.java
*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/ExpressionException.java
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jar/org/springframework/expression/BeanResolver.java
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*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/TypedValue.java
*/opt/cola/permits/1136334322_1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/spel/SpelMessage.java
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jar/org/springframework/expression/spel/CodeFlow.java
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jar/org/springframework/expression/spel/SpelEvaluationException.java
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 $/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java$ 

jar/org/springframework/expression/spel/ast/FormatHelper.java

```
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- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java$

 $/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/OpLE.java$ 

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\*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/CompilablePropertyAccessor.java /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/SpelCompilerMode.java No license file was found, but licenses were detected in source scan. \* Copyright 2002-2017 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/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/TypeComparator.java \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/AccessException.java /opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/CompiledExpression.java \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/ParserContext.java \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/ParseException.java \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/OperatorOverloader.java \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/support/StandardTypeLocator.java \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/SpelParserConfiguration.java

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## 1.72 spring-beans 5.2.13.RELEASE

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Found in path(s):
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/SmartInstantiationAwareBeanPostProcessor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
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jar/org/springframework/beans/factory/BeanInitializationException.java

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/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/URLEditor.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/ZoneIdEditor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/NullValueInNestedPathException.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/support/ResourceEditorRegistrar.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanNameAware.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/ReaderEditor.java
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*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/Scope.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
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*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/ImplicitlyAppearedSingletonException.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/NamespaceHandlerResolver.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/InputStreamEditor.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/SourceExtractor.java
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 $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/annotation/AutowiredAnnotationBeanPostProcessor.java */opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/DisposableBeanAdapter.java$ 

/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/AbstractAutowireCapableBeanFactory.java \*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/TypeMismatchException.java

\* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java

\*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/RootBeanDefinition.java
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\*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/xml/BeanDefinitionDocumentReader.java No license file was found, but licenses were detected in source scan.

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## Found in path(s):

 $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/annotation/RequiredAnnotationBeanPostProcessor.java$ 

\* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/PropertyValues.java

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 $/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/PathEditor.java$ 

- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/ManagedList.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/xml/DefaultNamespaceHandlerResolver.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/PropertyMatches.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/xml/ParserContext.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/NamedBeanHolder.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/parsing/BeanComponentDefinition.java$

 $/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/BeanCreationException.java$ 

- \*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/wiring/BeanConfigurerSupport.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/UnsatisfiedDependencyException.java
- \*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/InvalidPropertyException.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/ManagedSet.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/CustomScopeConfigurer.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/NoUniqueBeanDefinitionException.java$

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jar/org/springframework/beans/factory/ObjectFactory.java
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jar/org/springframework/beans/PropertyAccessorFactory.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
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*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/spring framework/beans/property editors/Custom Boolean Editor. java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/PropertyOverrideConfigurer.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/AnnotationBeanWiringInfoResolver.java
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* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/PlaceholderConfigurerSupport.java
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jar/org/springframework/beans/PropertyAccessException.java
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jar/org/springframework/beans/factory/annotation/BeanFactoryAnnotationUtils.java
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jar/org/springframework/beans/factory/support/BeanDefinitionRegistry.java

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jar/org/springframework/beans/factory/groovy/GroovyDynamicElementReader.groovy
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
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/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/SimpleTypeConverter.java

- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/ExtendedBeanInfoFactory.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java$

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/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/PropertyValuesEditor.java

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/serviceloader/ServiceFactoryBean.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/serviceloader/ServiceLoaderFactoryBean.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/parsing/DefaultsDefinition.java

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# 1.75 spring-aop 5.2.13.RELEASE

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## 1.79 spring-security-crypto 5.3.8.RELEASE

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### Found in path(s):

 $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/Digester.java$ 

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\* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/bcrypt/BCryptPasswordEncoder.java
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*/opt/cola/permits/1136334170 1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/keygen/Base64StringKeyGenerator.java
*/opt/cola/permits/1136334170_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/password/Md4PasswordEncoder.java
/opt/cola/permits/1136334170_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/password/LdapShaPasswordEncoder.java
*/opt/cola/permits/1136334170_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/password/DelegatingPasswordEncoder.java
*/opt/cola/permits/1136334170 1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/password/Pbkdf2PasswordEncoder.java
*/opt/cola/permits/1136334170 1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/password/MessageDigestPasswordEncoder.java
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- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/codec/Utf8.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/codec/Hex.java$

 $/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/codec/package-info.java$ 

\* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/AbstractPasswordEncoder.java No license file was found, but licenses were detected in source scan.

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- \* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/factory/PasswordEncoderFactories.java
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/Md4.java$

/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/PasswordEncoderUtils.java
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- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/argon2/Argon2PasswordEncoder.java$

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- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/PasswordEncoder.java$

\*

 $/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesGcmBytesEncryptor.java */opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-sources-graduate for the control of the$ 

- jar/org/springframework/security/crypto/encrypt/BouncyCastleAesCbcBytesEncryptor.java
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java$
- \* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java
- \* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/NoOpPasswordEncoder.java
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/StandardPasswordEncoder.java$

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- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/BytesKeyGenerator.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/BytesEncryptor.java$
- \* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/CipherUtils.java
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/KeyGenerators.java$

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 $/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/TextEncryptor.java$ 

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- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/AesBytesEncryptor.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java$

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- \* implementation (version 2.3.7). See <a
- \* href="http://iharder.sourceforge.net/current/java/base64/">http://iharder.sourceforge.net/current/java/base64/</a> for more information.
- \*
- \* For internal use only.

\*

\* @author

Luke Taylor

- \* @since 3.0
- \* @deprecated Use java.util.Base64

\*/

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jar/org/springframework/cache/annotation/CachePut.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/beanvalidation/LocalValidatorFactoryBean.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/beanvalidation/SpringValidatorAdapter.java
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*/
* Indicates that a component is only eligible for registration when all
* {@linkplain #value specified conditions} match.
* 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).
```

```
* as a type-level annotation on any class directly or indirectly annotated with
* { @code @Component}, including { @link Configuration @Configuration} classes
* as a meta-annotation, for the purpose of composing custom stereotype
* annotations
* as a method-level annotation on any {@link Bean @Bean} method
* 
* 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.
* <strong>NOTE</strong>: Inheritance of {@code @Conditional} annotations
* is not supported; any conditions from superclasses or from overridden
* methods will not be considered. In order to enforce these semantics,
* { @code @Conditional } itself is not declared as
* {@link java.lang.annotation.Inherited
@Inherited}; furthermore, any
* custom <em>composed annotation</em> that is meta-annotated with
* {@code @Conditional} must not be declared as {@code @Inherited}.
* @author Phillip Webb
* @author Sam Brannen
* @since 4.0
* @see Condition
Found in path(s):
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
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- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/export/annotation/ManagedOperation.java$

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- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/datetime/joda/YearMonthFormatter.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/PayloadApplicationEvent.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/datetime/joda/DurationFormatter.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/event/EventListenerFactory.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/Role.java$

/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scripting/config/LangNamespaceHandler.java

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- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/validation/beanvalidation/OptionalValidatorFactoryBean.java
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- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java
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- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/remoting/rmi/JndiRmiServiceExporter.java
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- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/NoSuchMessageException.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/weaving/LoadTimeWeaverAware.java$

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jar/org/springframework/jmx/JmxException.java
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jar/org/springframework/remoting/soap/SoapFaultException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/ContextRefreshedEvent.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
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*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
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jar/org/springframework/scheduling/TriggerContext.java
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jar/org/springframework/context/event/ContextClosedEvent.java
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jar/org/springframework/ejb/config/JndiLookupBeanDefinitionParser.java
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jar/org/springframework/jmx/MBeanServerNotFoundException.java
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jar/org/springframework/remoting/support/RemoteInvocationTraceInterceptor.java
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jar/org/springframework/ui/context/HierarchicalThemeSource.java

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- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/validation/BindingResultUtils.java
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- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-

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jar/org/springframework/ejb/config/RemoteStatelessSessionBeanDefinitionParser.java
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jar/org/springframework/jmx/export/naming/SelfNaming.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.
* Exposes the {@code MBeanServer} for bean references.
* This { @code FactoryBean} is
a direct alternative to {@link MBeanServerFactoryBean},
* which uses standard JMX 1.2 API to access the platform's {@link MBeanServer}.
* See the javadocs for WebSphere's
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 MBeanServerFactoryBean
*/
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*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
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/**
* Abstract the invocation of a cache operation.
* Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
* @author Stephane Nicoll
* @since 4.1
*/
Found in path(s):
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheOperationInvoker.java
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```

\* @see javax.management.MBeanServer

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*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ImportAware.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java
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jar/org/springframework/format/datetime/standard/PeriodFormatter.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/JndiLocatorDelegate.java
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jar/org/springframework/context/support/GenericXmlApplicationContext.java
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\*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scheduling/annotation/Schedules.java

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jar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java
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jar/org/springframework/cache/support/CompositeCacheManager.java
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jar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/KeyGenerator.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/JndiPropertySource.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java
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jar/org/springframework/cache/annotation/CacheEvict.java
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jar/org/springframework/format/Printer.java
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* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
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jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java

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jar/org/springframework/instrument/classloading/weblogic/WebLogicLoadTimeWeaver.java
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jar/org/springframework/context/annotation/ScopeMetadataResolver.java
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jar/org/springframework/cache/annotation/CacheAnnotationParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/AbstractCacheInvoker.java
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\*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-

jar/org/springframework/jmx/support/MBeanServerFactoryBean.java

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/annotation/Scheduled.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java$

/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/ConfigurationClass.java

- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/datetime/standard/InstantFormatter.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/ui/Model.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/event/ApplicationEventMulticaster.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/config/PropertyPlaceholderBeanDefinitionParser.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/support/GenericApplicationContext.java$

/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/annotation/Async.java

- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/instrument/classloading/InstrumentationLoadTimeWeaver.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/instrument/classloading/ShadowingClassLoader.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/config/ScheduledTaskRegistrar.java$
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/validation/ObjectError.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/support/AbstractMessageSource.java$

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- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/SmartLifecycle.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/ParserStrategyUtils.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/support/TaskUtils.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/event/EventListener.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/access/MBeanClientInterceptor.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/support/GenericApplicationContextExtensions.kt$

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/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/StaticApplicationContext.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ui/ModelMap.java
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jar/org/springframework/context/event/SimpleApplicationEventMulticaster.java
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jar/org/springframework/context/MessageSource.java
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jar/org/springframework/context/event/EventExpressionEvaluator.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/ApplicationListener.java
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jar/org/springframework/context/annotation/AnnotationConfigApplicationContextExtensions.kt
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- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/annotation/AnnotationCacheOperationSource.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/interceptor/CacheOperationSource.java$
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 $/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java$ 

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/validation/DataBinder.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/Cache.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/support/BeanDefinitionDsl.kt

## 1.81 spring-jdbc 5.2.13.RELEASE

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jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java
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jar/org/springframework/jdbc/support/incrementer/HsqlMaxValueIncrementer.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
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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.
 * <b>NOTE</b>: 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.
 */
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 $/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSet.java$ 

- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/init/ResourceDatabasePopulator.java$
- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/namedparam/SqlParameterSource.java$
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/JdbcTransactionObjectSupport.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/namedparam/BeanPropertySqlParameterSource.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/namedparam/AbstractSqlParameterSource.java
- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistry.java$

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/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/datasource/AbstractDriverBasedDataSource.java

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jar/org/springframework/jdbc/core/metadata/PostgresCallMetaDataProvider.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/config/EmbeddedDatabaseBeanDefinitionParser.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
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* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/ConnectionProxy.java
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jar/org/springframework/jdbc/datasource/DelegatingDataSource.java
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jar/org/springframework/jdbc/config/InitializeDatabaseBeanDefinitionParser.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:
* Simplify error handling, avoiding the need for try/catch/finally
* blocks in application code.
* 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.
* Allow the implementation of error handling to be modified
* to target different RDBMSes without introducing proprietary
* dependencies into application code.
* 
* 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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/**
* 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)
 */
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#### Found in path(s):

\* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/metadata/GenericCallMetaDataProvider.java \*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/namedparam/NamedParameterUtils.java

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\* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/metadata/GenericTableMetaDataProvider.java No license file was found, but licenses were detected in source scan.

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jar/org/springframework/jdbc/config/JdbcNamespaceHandler.java
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jar/org/springframework/jdbc/config/DatabasePopulatorConfigUtils.java
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- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/PreparedStatementCreatorFactory.java$
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/init/DatabasePopulatorUtils.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/BeanPropertyRowMapper.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/StatementCreatorUtils.java
- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/embedded/DataSourceFactory.java$

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- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/SingleColumnRowMapper.java$
- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/simple/AbstractJdbcCall.java$
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/SQLErrorCodesFactory.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/namedparam/SqlParameterSourceUtils.java
- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java$
- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/SqlReturnType.java$

/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/SQLErrorCodeSQLExceptionTranslator.java

- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/SingleConnectionDataSource.java
- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/metadata/CallMetaDataContext.java$
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/JdbcUtils.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/DataSourceTransactionManager.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/JdbcOperations.java
- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcOperations.java\\*$

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jar/org/springframework/jdbc/core/PreparedStatementSetter.java
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* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/DisposableSqlTypeValue.java
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*/
/**
* Strategy interface for translating between {@link SQLException SQLExceptions}
* and Spring's data access strategy-agnostic {@link DataAccessException}
* hierarchy.
* Implementations can be generic (for example, using
* {@link java.sql.SQLException#getSQLState() SQLState} codes for JDBC) or
* proprietary (for example, using Oracle error codes) for greater precision.
* @author Rod Johnson
* @author Juergen Hoeller
```

#### Found in path(s):

 $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/SQLExceptionTranslator.java$ 

# 1.82 spring-web 5.2.13.RELEASE

\* @see org.springframework.dao.DataAccessException

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### Found in path(s):

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## Found in path(s):

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- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/support/ServletContextResource.java$

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 $/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/Netty4ClientHttpRequest.java$ 

- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/remoting/caucho/HessianServiceExporter.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/method/support/ModelAndViewContainer.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/method/annotation/InitBinderDataBinderFactory.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/MissingPathVariableException.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/SpringServletContainerInitializer.java$

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jar/org/springframework/web/bind/annotation/RequestPart.java

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jar/org/springframework/web/server/adapter/AbstractReactiveWebInitializer.java

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## Found in path(s):

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/support/ServletContextPropertySource.java$

 $/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java$ 

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/support/ServletConfigPropertySource.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/ClientHttpRequest.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/jsf/FacesContextUtils.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/ConfigurableWebApplicationContext.java$

```
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/AbstractClientHttpRequest.java
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* limitations under the License.
*/
Found in path(s):
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/MultipartHttpServletRequest.java
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* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/CompositeFilter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/MultipartRequest.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/GetMapping.java
```

/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/util/WebAppRootListener.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/bind/annotation/ModelAttribute.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/server/WebHandler.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/cors/CorsConfigurationSource.java \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/bind/annotation/PatchMapping.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/bind/annotation/PostMapping.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/HttpRequestHandler.java \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/converter/json/SpringHandlerInstantiator.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/context/support/ServletContextLiveBeansView.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/context/request/RequestContextHolder.java \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/context/annotation/SessionScope.java /opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/context/request/async/TimeoutDeferredResultProcessingInterceptor.java \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/ReactiveHttpOutputMessage.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/client/ClientHttpRequestExecution.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/ReactiveHttpInputMessage.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/context/WebApplicationContext.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/context/annotation/ApplicationScope.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/bind/annotation/CookieValue.java /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/bind/annotation/DeleteMapping.java

\* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-

jar/org/springframework/web/cors/reactive/CorsConfigurationSource.java

```
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/WebRequestInterceptor.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/SessionAttribute.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/PutMapping.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/session/WebSessionManager.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/FacesWebRequest.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/ClientHttpRequestFactory.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/session/WebSessionIdResolver.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/SessionScope.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/RequestScope.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/annotation/RequestScope.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/support/WebBindingInitializer.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/RequestAttribute.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/WebExceptionHandler.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java
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# 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 <a href="https://www.iana.org/assignments/media-types/">https://www.iana.org/assignments/media-types/</a>.
# This file was retrieved from
https://svn.apache.org/viewvc/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/a21
# 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/cnrp+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/encaprtp
# 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/nlsml+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
# 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/smpte336m
# 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.fcdt fcdt
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 cdbcmsg
# 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.ipdcdftnotifaccess
# 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.eszigno3+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
# application/vnd.etsi.mcid+xml
# application/vnd.etsi.mheg5
# application/vnd.etsi.overload-control-policy-dataset+xml
# application/vnd.etsi.pstn+xml
# application/vnd.etsi.sci+xml
# application/vnd.etsi.simservs+xml
# application/vnd.etsi.timestamp-token
# application/vnd.etsi.tsl+xml
# application/vnd.etsi.tsl.der
application/vnd.eudora.data
application/vnd.ezpix-album ez2
application/vnd.ezpix-package ez3
# application/vnd.f-secure.mobile
# application/vnd.fastcopy-disk-image
application/vnd.fdf fdf
application/vnd.fdsn.mseed mseed
application/vnd.fdsn.seed seed dataless
# application/vnd.ffsns
# application/vnd.filmit.zfc
# application/vnd.fints
# application/vnd.firemonkeys.cloudcell
application/vnd.flographit gph
application/vnd.fluxtime.clip ftc
# application/vnd.font-fontforge-sfd
application/vnd.framemaker fm frame maker book
application/vnd.frogans.fnc fnc
application/vnd.frogans.ltf ltf
application/vnd.fsc.weblaunch fsc
```

```
application/vnd.fujitsu.oasys oas
application/vnd.fujitsu.oasys2 oa2
application/vnd.fujitsu.oasys3 oa3
application/vnd.fujitsu.oasysgp fg5
application/vnd.fujitsu.oasysprs bh2
# application/vnd.fujixerox.art-ex
# application/vnd.fujixerox.art4
application/vnd.fujixerox.ddd ddd
application/vnd.fujixerox.docuworks xdw
application/vnd.fujixerox.docuworks.binder xbd
application/vnd.fujixerox.docuworks.container
# application/vnd.fujixerox.hbpl
# application/vnd.fut-misnet
application/vnd.fuzzysheet fzs
application/vnd.genomatix.tuxedo txd
# application/vnd.geo+json
# application/vnd.geocube+xml
application/vnd.geogebra.file ggb
application/vnd.geogebra.tool ggt
application/vnd.geometry-explorer gex gre
application/vnd.geonext gxt
application/vnd.geoplan g2w
application/vnd.geospace g3w
# application/vnd.gerber
# application/vnd.globalplatform.card-content-mgt
# application/vnd.globalplatform.card-content-mgt-response
application/vnd.gmx gmx
application/vnd.google-earth.kml+xml kml
application/vnd.google-earth.kmz kmz
# application/vnd.gov.sk.e-form+xml
# application/vnd.gov.sk.e-form+zip
# application/vnd.gov.sk.xmldatacontainer+xml
application/vnd.grafeq gqf gqs
# application/vnd.gridmp
application/vnd.groove-account gac
application/vnd.groove-help ghf
application/vnd.groove-identity-message gim
application/vnd.groove-injector grv
application/vnd.groove-tool-message gtm
application/vnd.groove-tool-template tpl
application/vnd.groove-vcard vcg
#
application/vnd.hal+json
application/vnd.hal+xml hal
application/vnd.handheld-entertainment+xml zmm
application/vnd.hbci hbci
# application/vnd.hcl-bireports
```

```
# application/vnd.hdt
# application/vnd.heroku+json
application/vnd.hhe.lesson-player les
application/vnd.hp-hpgl
application/vnd.hp-hpid hpid
application/vnd.hp-hps hps
application/vnd.hp-jlyt ilt
application/vnd.hp-pcl pcl
application/vnd.hp-pclxl pclxl
# application/vnd.httphone
application/vnd.hydrostatix.sof-data sfd-hdstx
# application/vnd.hyperdrive+json
# application/vnd.hzn-3d-crossword
# application/vnd.ibm.afplinedata
# application/vnd.ibm.electronic-media
application/vnd.ibm.minipay mpy
application/vnd.ibm.modcap afp listafp list3820
application/vnd.ibm.rights-management irm
application/vnd.ibm.secure-container sc
application/vnd.iccprofile icc
icm
# application/vnd.ieee.1905
application/vnd.igloader igl
application/vnd.immervision-ivp ivp
application/vnd.immervision-ivu ivu
# application/vnd.ims.imsccv1p1
# application/vnd.ims.imsccv1p2
# application/vnd.ims.imsccv1p3
# application/vnd.ims.lis.v2.result+json
# application/vnd.ims.lti.v2.toolconsumerprofile+json
# application/vnd.ims.lti.v2.toolproxy+json
# application/vnd.ims.lti.v2.toolproxy.id+json
# application/vnd.ims.lti.v2.toolsettings+json
# application/vnd.ims.lti.v2.toolsettings.simple+json
# application/vnd.informedcontrol.rms+xml
# application/vnd.informix-visionary
# application/vnd.infotech.project
# application/vnd.infotech.project+xml
# application/vnd.innopath.wamp.notification
application/vnd.insors.igm igm
application/vnd.intercon.formnet xpw xpx
application/vnd.intergeo i2g
# application/vnd.intertrust.digibox
# application/vnd.intertrust.nncp
application/vnd.intu.qbo qbo
application/vnd.intu.qfx qfx
#
```

```
application/vnd.iptc.g2.catalogitem+xml
# application/vnd.iptc.g2.conceptitem+xml
# application/vnd.iptc.g2.knowledgeitem+xml
# application/vnd.iptc.g2.newsitem+xml
# application/vnd.iptc.g2.newsmessage+xml
# application/vnd.iptc.g2.packageitem+xml
# application/vnd.iptc.g2.planningitem+xml
application/vnd.ipunplugged.rcprofile rcprofile
application/vnd.irepository.package+xml irp
application/vnd.is-xpr xpr
application/vnd.isac.fcs fcs
application/vnd.jam jam
# application/vnd.japannet-directory-service
# application/vnd.japannet-jpnstore-wakeup
# application/vnd.japannet-payment-wakeup
# application/vnd.japannet-registration
# application/vnd.japannet-registration-wakeup
# application/vnd.japannet-setstore-wakeup
# application/vnd.japannet-verification
# application/vnd.japannet-verification-wakeup
application/vnd.jcp.javame.midlet-rms rms
application/vnd.jisp jisp
application/vnd.joost.joda-archive joda
# application/vnd.jsk.isdn-ngn
application/vnd.kahootz ktz
ktr
application/vnd.kde.karbon karbon
application/vnd.kde.kchart chrt
application/vnd.kde.kformula kfo
application/vnd.kde.kivio flw
application/vnd.kde.kontour kon
application/vnd.kde.kpresenter kpr kpt
application/vnd.kde.kspread ksp
application/vnd.kde.kword kwd kwt
application/vnd.kenameaapp htke
application/vnd.kidspiration kia
application/vnd.kinar kne knp
application/vnd.koan skp skd skt skm
application/vnd.kodak-descriptor sse
application/vnd.las.las+xml lasxml
# application/vnd.liberty-request+xml
application/vnd.llamagraphics.life-balance.desktop lbd
application/vnd.llamagraphics.life-balance.exchange+xml lbe
application/vnd.lotus-1-2-3 123
application/vnd.lotus-approach apr
application/vnd.lotus-freelance pre
application/vnd.lotus-notes nsf
application/vnd.lotus-organizer org
```

```
application/vnd.lotus-screencam scm
application/vnd.lotus-wordpro lwp
application/vnd.macports.portpkg portpkg
# application/vnd.mapbox-vector-tile
# application/vnd.marlin.drm.actiontoken+xml
application/vnd.marlin.drm.conftoken+xml
# application/vnd.marlin.drm.license+xml
# application/vnd.marlin.drm.mdcf
# application/vnd.mason+json
# application/vnd.maxmind.maxmind-db
application/vnd.mcd mcd
application/vnd.medcalcdata mc1
application/vnd.mediastation.cdkey cdkey
# application/vnd.meridian-slingshot
application/vnd.mfer mwf
application/vnd.mfmp mfm
# application/vnd.micro+json
application/vnd.micrografx.flo flo
application/vnd.micrografx.igx igx
# application/vnd.microsoft.portable-executable
# application/vnd.miele+json
application/vnd.mif mif
# application/vnd.minisoft-hp3000-save
# application/vnd.mitsubishi.misty-guard.trustweb
application/vnd.mobius.daf daf
application/vnd.mobius.dis dis
application/vnd.mobius.mbk mbk
application/vnd.mobius.mqy mqy
application/vnd.mobius.msl msl
application/vnd.mobius.plc plc
application/vnd.mobius.txf txf
application/vnd.mophun.application mpn
application/vnd.mophun.certificate mpc
application/vnd.motorola.flexsuite
# application/vnd.motorola.flexsuite.adsi
# application/vnd.motorola.flexsuite.fis
# application/vnd.motorola.flexsuite.gotap
# application/vnd.motorola.flexsuite.kmr
# application/vnd.motorola.flexsuite.ttc
# application/vnd.motorola.flexsuite.wem
# application/vnd.motorola.iprm
application/vnd.mozilla.xul+xml xul
# application/vnd.ms-3mfdocument
application/vnd.ms-artgalry cil
# application/vnd.ms-asf
application/vnd.ms-cab-compressed cab
```

```
# application/vnd.ms-color.iccprofile
application/vnd.ms-excel xls xlm xla xlc xlt xlw
application/vnd.ms-excel.addin.macroenabled.12 xlam
application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb
application/vnd.ms-excel.sheet.macroenabled.12 xlsm
application/vnd.ms-excel.template.macroenabled.12 xltm
application/vnd.ms-fontobject eot
application/vnd.ms-htmlhelp chm
application/vnd.ms-ims ims
application/vnd.ms-lrm lrm
# application/vnd.ms-office.activex+xml
application/vnd.ms-officetheme thmx
application/vnd.ms-opentype
# application/vnd.ms-package.obfuscated-opentype
application/vnd.ms-pki.seccat cat
application/vnd.ms-pki.stl stl
# application/vnd.ms-playready.initiator+xml
application/vnd.ms-powerpoint ppt pps pot
application/vnd.ms-powerpoint.addin.macroenabled.12 ppam
application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm
application/vnd.ms-powerpoint.slide.macroenabled.12 sldm
application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm
application/vnd.ms-powerpoint.template.macroenabled.12 potm
# application/vnd.ms-printdevicecapabilities+xml
# application/vnd.ms-printing.printticket+xml
# application/vnd.ms-printschematicket+xml
application/vnd.ms-project mpp mpt
# application/vnd.ms-tnef
# application/vnd.ms-windows.devicepairing
# application/vnd.ms-windows.nwprinting.oob
# application/vnd.ms-windows.printerpairing
# application/vnd.ms-windows.wsd.oob
# application/vnd.ms-wmdrm.lic-chlg-req
# application/vnd.ms-wmdrm.lic-resp
application/vnd.ms-wmdrm.meter-chlg-req
# application/vnd.ms-wmdrm.meter-resp
application/vnd.ms-word.document.macroenabled.12 docm
application/vnd.ms-word.template.macroenabled.12 dotm
application/vnd.ms-works wps wks wcm wdb
application/vnd.ms-wpl wpl
application/vnd.ms-xpsdocument xps
# application/vnd.msa-disk-image
application/vnd.mseq mseq
# application/vnd.msign
# application/vnd.multiad.creator
# application/vnd.multiad.creator.cif
```

```
# application/vnd.music-niff
application/vnd.musician mus
application/vnd.muvee.style msty
application/vnd.mynfc taglet
# application/vnd.ncd.control
# application/vnd.ncd.reference
# application/vnd.nervana
# application/vnd.netfpx
application/vnd.neurolanguage.nlu nlu
# application/vnd.nintendo.nitro.rom
# application/vnd.nintendo.snes.rom
application/vnd.nitf ntf nitf
application/vnd.noblenet-directory nnd
application/vnd.noblenet-sealer nns
application/vnd.noblenet-web nnw
# application/vnd.nokia.catalogs
application/vnd.nokia.conml+wbxml
# application/vnd.nokia.conml+xml
# application/vnd.nokia.iptv.config+xml
# application/vnd.nokia.isds-radio-presets
# application/vnd.nokia.landmark+wbxml
# application/vnd.nokia.landmark+xml
# application/vnd.nokia.landmarkcollection+xml
# application/vnd.nokia.n-gage.ac+xml
application/vnd.nokia.n-gage.data ngdat
application/vnd.nokia.n-gage.symbian.install n-gage
# application/vnd.nokia.ncd
# application/vnd.nokia.pcd+wbxml
# application/vnd.nokia.pcd+xml
application/vnd.nokia.radio-preset rpst
application/vnd.nokia.radio-presets rpss
application/vnd.novadigm.edm edm
application/vnd.novadigm.edx edx
application/vnd.novadigm.ext ext
# application/vnd.ntt-local.content-share
# application/vnd.ntt-local.file-transfer
# application/vnd.ntt-local.ogw_remote-access
# application/vnd.ntt-local.sip-ta_remote
# application/vnd.ntt-local.sip-ta_tcp_stream
application/vnd.oasis.opendocument.chart odc
application/vnd.oasis.opendocument.chart-template otc
application/vnd.oasis.opendocument.database odb
application/vnd.oasis.opendocument.formula odf
application/vnd.oasis.opendocument.formula-template odft
application/vnd.oasis.opendocument.graphics odg
application/vnd.oasis.opendocument.graphics-template otg
application/vnd.oasis.opendocument.image odi
```

```
application/vnd.oasis.opendocument.image-template oti
application/vnd.oasis.opendocument.presentation odp
application/vnd.oasis.opendocument.presentation-template otp
application/vnd.oasis.opendocument.spreadsheet ods
application/vnd.oasis.opendocument.spreadsheet-template ots
application/vnd.oasis.opendocument.text odt
application/vnd.oasis.opendocument.text-master odm
application/vnd.oasis.opendocument.text-template ott
application/vnd.oasis.opendocument.text-web oth
application/vnd.obn
# application/vnd.oftn.l10n+json
# application/vnd.oipf.contentaccessdownload+xml
# application/vnd.oipf.contentaccessstreaming+xml
# application/vnd.oipf.cspg-hexbinary
# application/vnd.oipf.dae.svg+xml
application/vnd.oipf.dae.xhtml+xml
# application/vnd.oipf.mippvcontrolmessage+xml
# application/vnd.oipf.pae.gem
# application/vnd.oipf.spdiscovery+xml
# application/vnd.oipf.spdlist+xml
# application/vnd.oipf.ueprofile+xml
# application/vnd.oipf.userprofile+xml
application/vnd.olpc-sugar xo
# application/vnd.oma-scws-config
# application/vnd.oma-scws-http-request
# application/vnd.oma-scws-http-response
# application/vnd.oma.bcast.associated-procedure-parameter+xml
# application/vnd.oma.bcast.drm-trigger+xml
# application/vnd.oma.bcast.imd+xml
# application/vnd.oma.bcast.ltkm
# application/vnd.oma.bcast.notification+xml
# application/vnd.oma.bcast.provisioningtrigger
# application/vnd.oma.bcast.sgboot
# application/vnd.oma.bcast.sgdd+xml
# application/vnd.oma.bcast.sgdu
# application/vnd.oma.bcast.simple-symbol-container
# application/vnd.oma.bcast.smartcard-trigger+xml
# application/vnd.oma.bcast.sprov+xml
# application/vnd.oma.bcast.stkm
# application/vnd.oma.cab-address-book+xml
application/vnd.oma.cab-feature-handler+xml
# application/vnd.oma.cab-pcc+xml
# application/vnd.oma.cab-subs-invite+xml
# application/vnd.oma.cab-user-prefs+xml
# application/vnd.oma.dcd
```

```
# application/vnd.oma.dcdc
application/vnd.oma.dd2+xml dd2
# application/vnd.oma.drm.risd+xml
# application/vnd.oma.group-usage-list+xml
# application/vnd.oma.lwm2m+json
# application/vnd.oma.lwm2m+tlv
# application/vnd.oma.pal+xml
# application/vnd.oma.poc.detailed-progress-report+xml
# application/vnd.oma.poc.final-report+xml
# application/vnd.oma.poc.groups+xml
# application/vnd.oma.poc.invocation-descriptor+xml
# application/vnd.oma.poc.optimized-progress-report+xml
# application/vnd.oma.push
# application/vnd.oma.scidm.messages+xml
# application/vnd.oma.xcap-directory+xml
# application/vnd.omads-email+xml
# application/vnd.omads-file+xml
# application/vnd.omads-folder+xml
# application/vnd.omaloc-supl-init
# application/vnd.onepager
# application/vnd.openblox.game+xml
application/vnd.openblox.game-binary
# application/vnd.openeye.oeb
application/vnd.openofficeorg.extension oxt
# application/vnd.openxmlformats-officedocument.custom-properties+xml
# application/vnd.openxmlformats-officedocument.customxmlproperties+xml
# application/vnd.openxmlformats-officedocument.drawing+xml
# application/vnd.openxmlformats-officedocument.drawingml.chart+xml
# application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramcolors+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml
# application/vnd.openxmlformats-officedocument.extended-properties+xml
# application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml
# application/vnd.openxmlformats-officedocument.presentationml.comments+xml
# application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml
application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml
# application/vnd.openxmlformats-officedocument.presentationml.notesslide+xml
application/vnd.openxmlformats-officedocument.presentationml.presentation pptx
# application/vnd.openxmlformats-officedocument.presentationml.presentation.main+xml
# application/vnd.openxmlformats-officedocument.presentationml.presprops+xml
application/vnd.openxmlformats-officedocument.presentationml.slide sldx
# application/vnd.openxmlformats-officedocument.presentationml.slide+xml
# application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml
# application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml
```

```
application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx
# application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml
# application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml
application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml
# application/vnd.openxmlformats-officedocument.presentationml.tags+xml
application/vnd.openxmlformats-officedocument.presentationml.template potx
# application/vnd.openxmlformats-officedocument.presentationml.template.main+xml
# application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet xlsx
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.template xltx
# application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml
# application/vnd.openxmlformats-officedocument.theme+xml
# application/vnd.openxmlformats-officedocument.themeoverride+xml
# application/vnd.openxmlformats-officedocument.vmldrawing
# application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.document docx
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml
#
application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml
```

```
# application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.template dotx
# application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml
# application/vnd.openxmlformats-package.core-properties+xml
# application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml
# application/vnd.openxmlformats-package.relationships+xml
# application/vnd.oracle.resource+json
# application/vnd.orange.indata
# application/vnd.osa.netdeploy
application/vnd.osgeo.mapguide.package mgp
# application/vnd.osgi.bundle
application/vnd.osgi.dp dp
application/vnd.osgi.subsystem esa
application/vnd.otps.ct-kip+xml
# application/vnd.oxli.countgraph
# application/vnd.pagerduty+json
application/vnd.palm pdb pqa oprc
# application/vnd.panoply
# application/vnd.paos.xml
application/vnd.pawaafile paw
# application/vnd.pcos
application/vnd.pg.format str
application/vnd.pg.osasli ei6
# application/vnd.piaccess.application-licence
application/vnd.picsel efif
application/vnd.pmi.widget wg
# application/vnd.poc.group-advertisement+xml
application/vnd.pocketlearn plf
application/vnd.powerbuilder6 pbd
# application/vnd.powerbuilder6-s
# application/vnd.powerbuilder7
# application/vnd.powerbuilder7-s
# application/vnd.powerbuilder75
# application/vnd.powerbuilder75-s
# application/vnd.preminet
application/vnd.previewsystems.box box
application/vnd.proteus.magazine mgz
application/vnd.publishare-delta-tree qps
application/vnd.pvi.ptid1 ptid
# application/vnd.pwg-multiplexed
# application/vnd.pwg-xhtml-print+xml
# application/vnd.qualcomm.brew-app-res
#
application/vnd.quarantainenet
application/vnd.quark.quarkxpress qxd qxt qwd qwt qxl qxb
```

```
# application/vnd.quobject-quoxdocument
# application/vnd.radisys.moml+xml
# application/vnd.radisys.msml+xml
# application/vnd.radisys.msml-audit+xml
# application/vnd.radisys.msml-audit-conf+xml
# application/vnd.radisys.msml-audit-conn+xml
# application/vnd.radisys.msml-audit-dialog+xml
# application/vnd.radisys.msml-audit-stream+xml
# application/vnd.radisys.msml-conf+xml
# application/vnd.radisys.msml-dialog+xml
# application/vnd.radisys.msml-dialog-base+xml
# application/vnd.radisys.msml-dialog-fax-detect+xml
# application/vnd.radisys.msml-dialog-fax-sendrecv+xml
# application/vnd.radisys.msml-dialog-group+xml
# application/vnd.radisys.msml-dialog-speech+xml
# application/vnd.radisys.msml-dialog-transform+xml
# application/vnd.rainstor.data
# application/vnd.rapid
# application/vnd.rar
application/vnd.realvnc.bed bed
application/vnd.recordare.musicxml mxl
application/vnd.recordare.musicxml+xml musicxml
application/vnd.renlearn.rlprint
application/vnd.rig.cryptonote cryptonote
application/vnd.rim.cod cod
application/vnd.rn-realmedia rm
application/vnd.rn-realmedia-vbr rmvb
application/vnd.route66.link66+xml link66
# application/vnd.rs-274x
# application/vnd.ruckus.download
# application/vnd.s3sms
application/vnd.sailingtracker.track st
# application/vnd.sbm.cid
# application/vnd.sbm.mid2
# application/vnd.scribus
# application/vnd.sealed.3df
# application/vnd.sealed.csf
# application/vnd.sealed.doc
# application/vnd.sealed.eml
# application/vnd.sealed.mht
# application/vnd.sealed.net
# application/vnd.sealed.ppt
# application/vnd.sealed.tiff
# application/vnd.sealed.xls
# application/vnd.sealedmedia.softseal.html
# application/vnd.sealedmedia.softseal.pdf
application/vnd.seemail see
```

application/vnd.sema sema application/vnd.semd semd application/vnd.semf semf application/vnd.shana.informed.formdata ifm application/vnd.shana.informed.formtemplate itp application/vnd.shana.informed.interchange iif application/vnd.shana.informed.package ipk application/vnd.simtech-mindmapper twd twds # application/vnd.siren+json application/vnd.smaf mmf # application/vnd.smart.notebook application/vnd.smart.teacher teacher # application/vnd.software602.filler.form+xml # application/vnd.software602.filler.form-xml-zip application/vnd.solent.sdkm+xml sdkm sdkd application/vnd.spotfire.dxp dxp application/vnd.spotfire.sfs sfs # application/vnd.sss-cod # application/vnd.sss-dtf # application/vnd.sss-ntf application/vnd.stardivision.calc sdc application/vnd.stardivision.draw sda application/vnd.stardivision.impress sdd application/vnd.stardivision.math smf application/vnd.stardivision.writer sdw vor application/vnd.stardivision.writer-global sgl application/vnd.stepmania.package smzip application/vnd.stepmania.stepchart sm # application/vnd.street-stream # application/vnd.sun.wadl+xml application/vnd.sun.xml.calc sxc application/vnd.sun.xml.calc.template stc application/vnd.sun.xml.draw sxd application/vnd.sun.xml.draw.template std application/vnd.sun.xml.impress sxi application/vnd.sun.xml.impress.template sti application/vnd.sun.xml.math sxm application/vnd.sun.xml.writer sxw application/vnd.sun.xml.writer.global sxg application/vnd.sun.xml.writer.template stw application/vnd.sus-calendar sus susp application/vnd.svd svd # application/vnd.swiftview-ics application/vnd.symbian.install sis sisx application/vnd.syncml+xml xsm application/vnd.syncml.dm+wbxml bdm

```
application/vnd.syncml.dm+xml xdm
# application/vnd.syncml.dm.notification
# application/vnd.syncml.dmddf+wbxml
# application/vnd.syncml.dmddf+xml
# application/vnd.syncml.dmtnds+wbxml
# application/vnd.syncml.dmtnds+xml
# application/vnd.syncml.ds.notification
application/vnd.tao.intent-module-archive tao
application/vnd.tcpdump.pcap pcap cap dmp
# application/vnd.tmd.mediaflex.api+xml
# application/vnd.tml
application/vnd.tmobile-livetv tmo
application/vnd.trid.tpt tpt
application/vnd.triscape.mxs mxs
application/vnd.trueapp tra
application/vnd.truedoc
# application/vnd.ubisoft.webplayer
application/vnd.ufdl ufd ufdl
application/vnd.uiq.theme utz
application/vnd.umajin umj
application/vnd.unity unityweb
application/vnd.uoml+xml uoml
# application/vnd.uplanet.alert
# application/vnd.uplanet.alert-wbxml
# application/vnd.uplanet.bearer-choice
# application/vnd.uplanet.bearer-choice-wbxml
# application/vnd.uplanet.cacheop
# 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
# application/vnd.uri-map
# application/vnd.valve.source.material
application/vnd.vcx vcx
# application/vnd.vd-study
# application/vnd.vectorworks
# application/vnd.vel+json
application/vnd.verimatrix.vcas
# application/vnd.vidsoft.vidconference
application/vnd.visio vsd vst vss vsw
application/vnd.visionary vis
# application/vnd.vividence.scriptfile
```

```
application/vnd.vsf vsf
# application/vnd.wap.sic
# application/vnd.wap.slc
application/vnd.wap.wbxml wbxml
application/vnd.wap.wmlc wmlc
application/vnd.wap.wmlscriptc wmlsc
application/vnd.webturbo wtb
# application/vnd.wfa.p2p
# application/vnd.wfa.wsc
# application/vnd.windows.devicepairing
# application/vnd.wmc
# application/vnd.wmf.bootstrap
# application/vnd.wolfram.mathematica
# application/vnd.wolfram.mathematica.package
application/vnd.wolfram.player nbp
application/vnd.wordperfect wpd
application/vnd.wqd wqd
# application/vnd.wrq-hp3000-labelled
application/vnd.wt.stf stf
# application/vnd.wv.csp+wbxml
# application/vnd.wv.csp+xml
# application/vnd.wv.ssp+xml
# application/vnd.xacml+json
application/vnd.xara xar
application/vnd.xfdl xfdl
# application/vnd.xfdl.webform
application/vnd.xmi+xml
# application/vnd.xmpie.cpkg
# application/vnd.xmpie.dpkg
# application/vnd.xmpie.plan
# application/vnd.xmpie.ppkg
# application/vnd.xmpie.xlim
application/vnd.yamaha.hv-dic hvd
application/vnd.yamaha.hv-script hvs
application/vnd.yamaha.hv-voice hvp
application/vnd.yamaha.openscoreformat osf
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg
# application/vnd.yamaha.remote-setup
application/vnd.yamaha.smaf-audio saf
application/vnd.yamaha.smaf-phrase spf
# application/vnd.yamaha.through-ngn
# application/vnd.yamaha.tunnel-udpencap
# application/vnd.yaoweme
application/vnd.yellowriver-custom-menu cmp
application/vnd.zul zir zirz
application/vnd.zzazz.deck+xml zaz
application/voicexml+xml vxml
```

```
# application/vq-rtcpxr
# application/watcherinfo+xml
# application/whoispp-query
# application/whoispp-response
application/widget wgt
application/winhlp 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
application/x-apple-diskimage dmg
application/x-authorware-bin aab x32 u32 vox
application/x-authorware-map aam
application/x-authorware-seg aas
application/x-bcpio bcpio
application/x-bittorrent torrent
application/x-blorb blb blorb
application/x-bzip bz
application/x-bzip2 bz2 boz
application/x-cbr cbr cba cbt cbz cb7
application/x-cdlink vcd
application/x-cfs-compressed cfs
application/x-chat chat
application/x-chess-pgn pgn
# application/x-compress
application/x-conference nsc
application/x-cpio cpio
application/x-csh csh
application/x-debian-package deb udeb
application/x-dgc-compressed dgc
application/x-director dir dcr dxr cst cct cxt w3d fgd swa
application/x-doom wad
application/x-dtbncx+xml ncx
application/x-dtbook+xml dtb
application/x-dtbresource+xml res
application/x-dvi dvi
application/x-envoy evy
application/x-eva eva
application/x-font-bdf bdf
application/x-font-dos
# application/x-font-framemaker
application/x-font-ghostscript gsf
```

```
# application/x-font-libgrx
application/x-font-linux-psf psf
application/x-font-otf otf
application/x-font-pcf pcf
application/x-font-snf snf
# application/x-font-speedo
# application/x-font-sunos-news
application/x-font-ttf ttf ttc
application/x-font-type1 pfa pfb pfm afm
# application/x-font-vfont
application/x-freearc arc
application/x-futuresplash spl
application/x-gca-compressed gca
application/x-glulx ulx
application/x-gnumeric gnumeric
application/x-gramps-xml gramps
application/x-gtar gtar
# application/x-gzip
application/x-hdf hdf
application/x-install-instructions install
application/x-iso9660-image iso
application/x-java-jnlp-file jnlp
application/x-latex latex
application/x-lzh-compressed lzh lha
application/x-mie mie
application/x-mobipocket-ebook prc
mobi
application/x-ms-application application
application/x-ms-shortcut lnk
application/x-ms-wmd wmd
application/x-ms-wmz wmz
application/x-ms-xbap xbap
application/x-msaccess mdb
application/x-msbinder obd
application/x-mscardfile crd
application/x-msclip clp
application/x-msdownload exe dll com bat msi
application/x-msmediaview mvb m13 m14
application/x-msmetafile wmf wmz emf emz
application/x-msmoney mny
application/x-mspublisher pub
application/x-msschedule scd
application/x-msterminal trm
application/x-mswrite wri
application/x-netcdf nc cdf
application/x-nzb nzb
application/x-pkcs12 p12 pfx
application/x-pkcs7-certificates p7b spc
```

```
application/x-pkcs7-certreqresp p7r
application/x-rar-compressed rar
application/x-research-info-systems ris
application/x-sh sh
application/x-shar shar
application/x-shockwave-flash swf
application/x-silverlight-app xap
application/x-sql sql
application/x-stuffit sit
application/x-stuffitx sitx
application/x-subrip srt
application/x-sv4cpio sv4cpio
application/x-sv4crc sv4crc
application/x-t3vm-image t3
application/x-tads gam
application/x-tar tar
application/x-tcl tcl
application/x-tex tex
application/x-tex-tfm tfm
application/x-texinfo texinfo
texi
application/x-tgif obj
application/x-ustar ustar
application/x-wais-source src
# application/x-www-form-urlencoded
application/x-x509-ca-cert der crt
application/x-xfig fig
application/x-xliff+xml xlf
application/x-xpinstall xpi
application/x-xz xz
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8
# application/x400-bp
# application/xacml+xml
application/xaml+xml xaml
# application/xcap-att+xml
# application/xcap-caps+xml
application/xcap-diff+xml xdf
# application/xcap-el+xml
# application/xcap-error+xml
# application/xcap-ns+xml
# application/xcon-conference-info+xml
# application/xcon-conference-info-diff+xml
application/xenc+xml xenc
application/xhtml+xml xhtml
xht
# application/xhtml-voice+xml
application/xml
                xml xsl
application/xml-dtd dtd
```

```
# application/xml-external-parsed-entity
# application/xml-patch+xml
# application/xmpp+xml
application/xop+xml xop
application/xproc+xml xpl
application/xslt+xml xslt
application/xspf+xml xspf
application/xv+xml mxml xhvml xvml xvm
application/yang yang
application/yin+xml yin
application/zip zip
# application/zlib
# audio/1d-interleaved-parityfec
# audio/32kadpcm
# audio/3gpp
# audio/3gpp2
# audio/ac3
audio/adpcm
              adp
# audio/amr
# audio/amr-wb
# audio/amr-wb+
# audio/aptx
# audio/asc
# audio/atrac-advanced-lossless
# audio/atrac-x
# audio/atrac3
audio/basic
            au snd
# audio/bv16
# audio/bv32
# audio/clearmode
# audio/cn
# audio/dat12
# audio/dls
# audio/dsr-es201108
# audio/dsr-es202050
# audio/dsr-es202211
# audio/dsr-es202212
# audio/dv
# audio/dvi4
# audio/eac3
# audio/encaprtp
# audio/evrc
# audio/evrc-qcp
# audio/evrc0
# audio/evrc1
#
audio/evrcb
# audio/evrcb0
```

```
# audio/evrcb1
# audio/evrcnw
# audio/evrcnw0
# audio/evrcnw1
# audio/evrcwb
# audio/evrcwb0
# audio/evrcwb1
# audio/evs
# audio/example
# audio/fwdred
# audio/g711-0
# audio/g719
# audio/g722
# audio/g7221
# audio/g723
# audio/g726-16
# audio/g726-24
# audio/g726-32
# audio/g726-40
# audio/g728
# audio/g729
# audio/g7291
# audio/g729d
# audio/g729e
# audio/gsm
# audio/gsm-efr
# audio/gsm-hr-08
# audio/ilbc
# audio/ip-mr_v2.5
# audio/isac
# audio/l16
# audio/120
# audio/124
# audio/18
# audio/lpc
audio/midi
            mid midi kar rmi
# audio/mobile-xmf
audio/mp4
            m4a mp4a
# audio/mp4a-latm
# audio/mpa
# audio/mpa-robust
audio/mpeg
            mpga mp2 mp2a mp3 m2a m3a
# audio/mpeg4-generic
# audio/musepack
audio/ogg oga ogg spx
# audio/opus
# audio/parityfec
# audio/pcma
```

```
# audio/pcma-wb
# audio/pcmu
# audio/pcmu-wb
# audio/prs.sid
# audio/qcelp
# audio/raptorfec
# audio/red
# audio/rtp-enc-aescm128
# audio/rtp-midi
# audio/rtploopback
# audio/rtx
audio/s3m
            s3m
audio/silk
            sil
audio/smv
# audio/smv-qcp
# audio/smv0
# audio/sp-midi
# audio/speex
# audio/t140c
# audio/t38
# audio/telephone-event
# audio/tone
# audio/uemclip
# audio/ulpfec
# audio/vdvi
# audio/vmr-wb
# audio/vnd.3gpp.iufp
# audio/vnd.4sb
# audio/vnd.audiokoz
# audio/vnd.celp
# audio/vnd.cisco.nse
# audio/vnd.cmles.radio-events
# audio/vnd.cns.anp1
# audio/vnd.cns.inf1
audio/vnd.dece.audio uva uvva
audio/vnd.digital-winds eol
# audio/vnd.dlna.adts
# audio/vnd.dolby.heaac.1
# audio/vnd.dolby.heaac.2
# audio/vnd.dolby.mlp
# audio/vnd.dolby.mps
# audio/vnd.dolby.pl2
# audio/vnd.dolby.pl2x
# audio/vnd.dolby.pl2z
# audio/vnd.dolby.pulse.1
audio/vnd.dra
               dra
audio/vnd.dts
               dts
```

audio/vnd.dts.hd dtshd # audio/vnd.dvb.file # audio/vnd.everad.plj # audio/vnd.hns.audio audio/vnd.lucent.voice lvp audio/vnd.ms-playready.media.pya pya # audio/vnd.nokia.mobile-xmf # audio/vnd.nortel.vbk audio/vnd.nuera.ecelp4800 ecelp4800 audio/vnd.nuera.ecelp7470 ecelp7470 audio/vnd.nuera.ecelp9600 ecelp9600 audio/vnd.octel.sbc # audio/vnd.qcelp # audio/vnd.rhetorex.32kadpcm audio/vnd.rip rip # audio/vnd.sealedmedia.softseal.mpeg # audio/vnd.vmx.cvsd # audio/vorbis # audio/vorbis-config audio/webm weba audio/x-aac aac audio/x-aiff aif aiff aifc audio/x-caf caf audio/x-flac flac audio/x-matroska mka audio/x-mpegurl m3u audio/x-ms-wax wax audio/x-ms-wma wma audio/x-pn-realaudio ram ra audio/x-pn-realaudio-plugin rmp # audio/x-tta audio/x-wav wav audio/xm xm chemical/x-cdx cdx chemical/x-cif chemical/x-cmdf cmdf chemical/x-cml cml chemical/x-csml csml # chemical/x-pdb chemical/x-xyz xyz image/bmp bmp image/cgm cgm # image/dicom-rle # image/emf # image/example # image/fits image/g3fax g3

```
image/gif
           gif
image/ief ief
# image/jls
# image/jp2
image/jpeg
            jpeg jpg jpe
# image/jpm
# image/jpx
image/ktx ktx
# image/naplps
image/png png
image/prs.btif btif
image/prs.pti
# image/pwg-raster
image/sgi sgi
image/svg+xml svg svgz
# image/t38
image/tiff tiff tif
# image/tiff-fx
image/vnd.adobe.photoshop psd
# image/vnd.airzip.accelerator.azv
# image/vnd.cns.inf2
image/vnd.dece.graphic uvi uvvi uvg uvvg
image/vnd.djvu djvu djv
image/vnd.dvb.subtitle sub
image/vnd.dwg dwg
image/vnd.dxf
                dxf
image/vnd.fastbidsheet fbs
image/vnd.fpx
               fpx
image/vnd.fst
image/vnd.fujixerox.edmics-mmr mmr
image/vnd.fujixerox.edmics-rlc rlc
# image/vnd.globalgraphics.pgb
# image/vnd.microsoft.icon
# image/vnd.mix
# image/vnd.mozilla.apng
image/vnd.ms-modi mdi
image/vnd.ms-photo wdp
image/vnd.net-fpx npx
# image/vnd.radiance
# image/vnd.sealed.png
# image/vnd.sealedmedia.softseal.gif
# image/vnd.sealedmedia.softseal.jpg
# image/vnd.svf
# image/vnd.tencent.tap
# image/vnd.valve.source.texture
image/vnd.wap.wbmp wbmp
image/vnd.xiff
               xif
```

# image/vnd.zbrush.pcx image/webp webp # image/wmf image/x-3ds 3ds image/x-cmu-raster ras image/x-cmx image/x-freehand fh fhc fh4 fh5 fh7 image/x-icon image/x-mrsid-image sid image/x-pcx pcx image/x-pict pic pct image/x-portable-anymap pnm image/x-portable-bitmap pbm image/x-portable-graymap pgm image/x-portable-pixmap ppm image/x-rgb rgb image/x-tga image/x-xbitmap xbm image/x-xpixmap xpm image/x-xwindowdump xwd # message/cpim # 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

```
model/vnd.flatland.3dml
model/vnd.gdl gdl
# model/vnd.gs-gdl
# model/vnd.gs.gdl
model/vnd.gtw
# model/vnd.moml+xml
model/vnd.mts
                mts
# model/vnd.opengex
# model/vnd.parasolid.transmit.binary
# model/vnd.parasolid.transmit.text
# model/vnd.rosette.annotated-data-model
# model/vnd.valve.source.compiled-map
model/vnd.vtu vtu
model/vrml wrl vrml
model/x3d+binary x3db x3dbz
# model/x3d+fastinfoset
model/x3d+vrml x3dv x3dvz
model/x3d+xml x3d x3dz
# model/x3d-vrml
# multipart/alternative
# multipart/appledouble
# multipart/byteranges
# multipart/digest
# multipart/encrypted
# multipart/example
# multipart/form-data
# multipart/header-set
# multipart/mixed
# multipart/parallel
# multipart/related
# multipart/report
# multipart/signed
# multipart/voice-message
# multipart/x-mixed-replace
# text/1d-interleaved-parityfec
text/cache-manifest appcache
              ics ifb
text/calendar
text/css
text/csv
          csv
# text/csv-schema
text/directory
# text/dns
# text/ecmascript
# text/encaprtp
# text/enriched
# text/example
```

```
# text/fwdred
# text/grammar-ref-list
text/html html htm
# text/javascript
# text/jcr-cnd
# text/markdown
# text/mizar
text/n3
         n3
# text/parameters
# text/parityfec
text/plain txt text conf def list log in
# text/provenance-notation
# text/prs.fallenstein.rst
text/prs.lines.tag dsc
# text/prs.prop.logic
# text/raptorfec
# text/red
# text/rfc822-headers
text/richtext rtx
# text/rtf
# text/rtp-enc-aescm128
# text/rtploopback
# text/rtx
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
#
```

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text/vnd.iptc.newsml
# text/vnd.iptc.nitf
# text/vnd.latex-z
# text/vnd.motorola.reflex
# text/vnd.ms-mediapackage
# text/vnd.net2phone.commcenter.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/encaprtp
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 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/smpte292m
# video/ulpfec
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# video/vnd.cctv
video/vnd.dece.hd uvh uvvh
video/vnd.dece.mobile uvm uvvm
# video/vnd.dece.mp4
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video/vnd.dece.sd uvs uvvs
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# video/vnd.dlna.mpeg-tts
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video/vnd.fvt fvt
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# video/vnd.iptvforum.1dparityfec-1010
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video/vnd.iptvforum.1dparityfec-2005
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# video/vnd.iptvforum.ttsmpeg2
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# video/vnd.motorola.videop
video/vnd.mpegurl mxu m4u
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video/vnd.ms-playready.media.pyv pyv
# video/vnd.nokia.interleaved-multimedia
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# video/vnd.sealedmedia.softseal.mov
video/vnd.uvvu.mp4 uvu uvvu
video/vnd.vivo
# video/vp8
video/webm webm
video/x-f4v f4v
video/x-fli fli
video/x-flv flv
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video/x-matroska mkv mk3d mks
video/x-mng mng
video/x-ms-asf asf asx
video/x-ms-vob vob
video/x-ms-wm wm
video/x-ms-wmv wmv
video/x-ms-wmx wmx
video/x-ms-wvx wvx
video/x-msvideo avi
video/x-sgi-movie movie
video/x-smv smv
x-conference/x-cooltalk ice
Found
in path(s):
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/mime.types
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## Found in path(s):

\*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java
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#### Found in path(s):

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/multipart/MultipartResolver.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java\\*$

 $/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/HttpMessage.java$ 

- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/util/HttpSessionMutexListener.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/converter/HttpMessageNotWritableException.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/converter/HttpMessageConversionException.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/filter/RequestContextFilter.java$

\*

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/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/annotation/RequestMethod.java */opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/server/WebFilter.java
```

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/RequestContextListener.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/annotation/SessionAttributes.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/server/WebFilterChain.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java No license file was found, but licenses were detected in source scan.

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\* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/support/ServletContextResourceLoader.java No license file was found, but licenses were detected in source scan.

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*/
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*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/PathContainer.java
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jar/org/springframework/http/codec/FormHttpMessageReader.java
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jar/org/springframework/web/cors/reactive/CorsWebFilter.java
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jar/org/springframework/http/converter/xml/SourceHttpMessageConverter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
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jar/org/springframework/web/client/HttpClientErrorException.java
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jar/org/springframework/http/codec/ResourceHttpMessageWriter.java
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jar/org/springframework/http/server/reactive/AbstractServerHttpRequest.java
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jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java
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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
does not automatically create a session. See {@link WebSession}
 * for more details.
 */
Found in path(s):
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/ServerWebExchange.java
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jar/org/springframework/web/HttpMediaTypeException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/ServerHttpResponse.java
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jar/org/springframework/web/bind/ServletRequestDataBinder.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
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*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/i18n/LocaleContextResolver.java
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jar/org/springframework/web/bind/MethodArgumentNotValidException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
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# 1.83 spring-web-mvc 5.2.13.RELEASE

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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.
* 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.
* 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):

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jar/org/springframework/web/servlet/mvc/condition/HeadersRequestCondition.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.
* 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.
* 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
*/
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## Found in path(s):

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jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java
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jar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.java
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The original XML Schemas for Java EE Deployment Descriptors:

- javaee 5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- $-jsp_2_3.xsd$
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- $web\text{-}fragment\_3\_1.xsd$
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may be obtained from:

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# For the following XML

Schemas for Java EE Deployment Descriptors:

- javaee 5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- $web\text{-}common\_3\_1.xsd$
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd

- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

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- javaee\_web\_services\_client\_1\_3.xsd

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- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee web services 1 3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd

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# 1.87 jandex 2.2.3.Final

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Manifest-Version: 1.0

Automatic-Module-Name: org.jboss.jandex

Bnd-LastModified: 1584743177288

Build-Jdk: 1.8.0\_131

Build-Timestamp: Fri, 20 Mar 2020 17:26:11 -0500

Built-By: jason

Bundle-Description: Parent POM for JBoss projects. Provides default proj

ect build configuration.

Bundle-DocURL: http://www.jboss.org

Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt

Bundle-ManifestVersion: 2

Bundle-Name: Java Annotation Indexer Bundle-SymbolicName: org.jboss.jandex Bundle-Vendor: JBoss by Red Hat

Bundle-Version: 2.1.3.Final

Created-By: Apache Maven Bundle Plugin

Export-Package: org.jboss.jandex;version="2.1.3.Final"

Implementation-Title: Java Annotation Indexer Implementation-URL: http://www.jboss.org/jandex

Implementation-Vendor: JBoss by Red Hat Implementation-Vendor-Id: org.jboss

Implementation-Version: 2.1.3.Final

Import-Package: org.apache.tools.ant;resolution:=optional,org.apache.too

ls.ant.types;resolution:=optional Java-Vendor: Oracle Corporation

Java-Version: 1.8.0\_131

Main-Class: org.jboss.jandex.Main

Os-Arch: x86\_64 Os-Name: Mac OS X Os-Version: 10.15.1

Scm-Connection: scm:git:git@github.com:jboss/jboss-parent-pom.git/jandex

Scm-Revision: e861dd3d9c7811e94d91e1938605cc09a0cd94c8 Scm-Url: http://github.com/jboss/jboss-parent-pom/jandex

Specification-Title: Java Annotation Indexer Specification-Vendor: JBoss by Red Hat Specification-Version: 2.1.3.Final

Tool: Bnd-1.50.0

Found in path(s):

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# 1.89 spring-data-jpa 2.3.7.RELEASE

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## 1.93 jackson-datatype-jsr310 2.11.4

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Bnd-LastModified: 1607734244150

Build-Jdk-Spec: 1.8

Bundle-Description: Add-on module for Jackson (http://jackson.codehaus

.org) to supportJDK 8 data types.

Bundle-DocURL: https://github.com/FasterXML/jackson-modules-java8/jack

son-datatype-jdk8

Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt

Bundle-ManifestVersion: 2

Bundle-Name: Jackson datatype: jdk8

Bundle-Symbolic Name: com. fasterxml. jackson. data type. jackson-data type-jackson-data type-jackson data type-jackso

dk8

Bundle-Vendor: FasterXML Bundle-Version: 2.11.4

Created-By: Apache Maven Bundle Plugin

Export-Package: com.fasterxml.jackson.datatype.jdk8;uses:="com.fasterxml.jackson.core,com.fasterxml.jackson.core.io,com.fasterxml.jackson.databind,com.fasterxml.jackson.databind.deser,com.fasterxml.jackson.databind.deser.std,com.fasterxml.jackson.databind.jsonFormatVisitors,com.fasterxml.jackson.databind.jsontype,com.fasterxml.jackson.databind.ser,com.fasterxml.jackson.databind.ser.impl,com.fasterxml.jackson.databind.ser.std,com.fasterxml.jackson.databind.type,com.fasterxml.jackson.databind.ser.std,com.fasterxml.jackson.databind.type,com.fasterxml.type,com.faster

on.databind.util";version="2.11.4"

Implementation-Build-Date: 2020-12-12 00:50:35+0000

Implementation-Title: Jackson datatype: jdk8

Implementation-Vendor: FasterXML

Implementation-Vendor-Id: com.fasterxml.jackson.datatype

Implementation-Version: 2.11.4

Import-Package: com.fasterxml.jackson.core;version="[2.11,3)",com.fast erxml.jackson.core.io;version="[2.11,3)",com.fasterxml.jackson.core.u til;version="[2.11,3)",com.fasterxml.jackson.databind;version="[2.11, 3)",com.fasterxml.jackson.databind.deser;version="[2.11,3)",com.fasterxml.jack rxml.jackson.databind.deser.std;version="[2.11,3)",com.fasterxml.jack son.databind.jsonFormatVisitors;version="[2.11,3)",com.fasterxml.jack son.databind.jsontype;version="[2.11,3)",com.fasterxml.jackson.databind.ser.impl;ver sion="[2.11,3)",com.fasterxml.jackson.databind.ser.std;version="[2.11,3)",com.fasterxml.jackson.databind.ser.std;version="[2.11,3)",com.fasterxml.jackson.databind.ser.std;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3]",com.fasterxml.jackson.databind.type;version="[2.11,3]",com.fasterxml.jackson.databind.type;version="[2.11,3]",com.fasterxml.jackson.databind.type;version="[2.11,3]",com.fasterxml.jackson.databind.type;version="[2.11,3]",com.fasterxml.jackson.databind.type;version="[2.11,3]",com.fasterxml.jackson

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Specification-Title: Jackson datatype: jdk8

Specification-Vendor: FasterXML Specification-Version: 2.11.4 Tool: Bnd-5.1.1.202006162103 X-Compile-Source-JDK: 1.8 X-Compile-Target-JDK: 1.8

#### Found in path(s):

# 1.96 spring-cloud-config-client 2.2.0.M3

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<sup>\*/</sup>opt/cola/permits/1145409047\_1616178081.52/0/jackson-datatype-jdk8-2-11-4-jar/META-INF/MANIFEST.MF

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## 1.103 jackson-annotations 2.11.4

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### 1.104 hibernate 5.4.28.Final

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